

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
Table S3 The details of 6435 random allocations in CBRH-7919 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	132	A2RUW1,B0BNA5,B0LT89,B1H234,D3ZHA0,D4A5U3,O08557,O35244,O35763,O55004,O70257,O70377,O70594,O88339;Q4V882,P00774,P00884,P01681,P01836,P02631,P02780,P02781,P04904,P05371,P06760,P06761,P06911,P07647,P08649,P08721,P08937,P10247,P13432,P15399,P18418,P18757,P19112,P19223,P19468,P19629,P20646,P20760,P20761,P20762,P22282,P23928,P24268,P29975,P30904,P31044,P31430,P36860,P38438,P38918,P46720,P46844,P48037,P48508,P50115,P50116,P50280,P52590,P52847,P53790,P55091,P57113,P60711;P63259,P63081,P68035;P68136,P80299,P97580,P98089,Q03248,Q05175,Q05702,Q30KJ2,Q3T1J9,Q3ZAV1,Q4G063,Q4G075,Q4KLZ6,Q5GRG2,Q5I0D7,Q5I0E9,Q5M7T9,Q5M8C6,Q5QE79,Q5RKI0,Q5RLM2,Q5U2Q3,Q5U2V4,Q62635,Q62714,Q62812,Q62946,Q63270,Q63317,Q63424,Q63618,Q63751,Q64602,Q66H69,Q66HG3,Q6AYS7,Q6AYT0,Q6IG05,Q6MG61,Q6PCU2,Q6Q0N0,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8CIZ5,Q8R431,Q8R5M3,Q91ZS3,Q920G2,Q923S2,Q99MZ8,Q9JI85,Q9JJ19,Q9JJ40,Q9JLJ3,Q9QX74,Q9QYU4,Q9QZK8,Q9R0T3,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0V6,Q9Z0W7
2	1,2,3,4,5,6,7,9	8,10,11,12,13,14,15,16	18	B1H234,O70594,P08649,P08721,P18418,P19223,P23928,P36860,P50116,P52590,P55091,P80299,Q09030,Q4KLZ6,Q5QE79,Q63317,Q6TMA8,Q9R0T3
3	1,2,3,4,5,6,7,10	8,9,11,12,13,14,15,16	79	A2RUW1,B0LT89,B1H234,O08557,O35763,O70377,O70594,O88339;Q4V882,P01836,P04904,P08721,P10536,P10760,P17988,P18297,P18418,P18757,P19223,P19468,P23928,P29975,P30904,P36860,P38918,P46844,P48037,P48508,P50116,P51907,P52590,P52847,P53790,P54921,P55091,P57113,P60711;P63259,P62630,P68035;P68136,P80299,Q03248,Q05175,Q3T1J9,Q3ZAV1,Q4KLZ6,Q5I0D7,Q5I0E9,Q5M7T9,Q5RKI0,Q5RLM2,Q63270,Q63317,Q63355,Q63424,Q63618,Q64602,Q66HG3,Q68FT5,Q6AYS7,Q6MG61,Q6P6T4,Q6Q0N1,Q6TMA8,Q71MB6,Q7M0E3,Q80W57,Q8K3P7,Q8R431,Q8VI04,Q923S2,Q99MZ8,Q9JJ19,Q9JJ40,Q9JLJ3,Q9QYU4,Q9R0T3,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
4	1,2,3,4,5,6,7,11	8,9,10,12,13,14,15,16	32	B1H234,O08557,P01039,P02780,P02781,P07647,P08649,P08721,P11598,P17988,P18418,P19223,P22283,P31430,P36860,P47967,P48037,P50116,P52590,P55091,P70619,P80299,P97840,Q4KLZ6,Q5GRG2,Q63317,Q63493,Q63617,Q6TMA8,Q8R5M3,Q9JI85,Q9R0T3
5	1,2,3,4,5,6,7,12	8,9,10,11,13,14,15,16	29	B0LT89,B1H234,O08557,P08721,P11762,P19223,P19814,P30904,P31430,P36860,P46844,P47967,P48508,P50116,P52590,P55091,P80299,P97840,Q4KLZ6,Q5I0D7,Q5RLM2,Q63270,Q63317,Q66HG3,Q6Q0N1,Q6TMA8,Q9QYU4,Q9R0T3,Q9WUW8
6	1,2,3,4,5,6,7,13	8,9,10,11,12,14,15,16	28	A2RUW1,B1H234,O08557,O70594,P01836,P02761,P08649,P08721,P19223,P36860,P46844,P47967,P48508,P50116,P52590,P55091,P63081,P80299,P97840,Q4KLZ6,Q5I0D7,Q62714,Q63317,Q63618,Q6Q0N1,Q6TMA8,Q9R0T3,Q9WUW8
7	1,2,3,4,5,6,7,14	8,9,10,11,12,13,15,16	33	A2RUW1,B0LT89,B1H234,O08557,O70594,P02761,P08649,P08721,P19223,P23928,P46844,P48037,P48508,P50116,P52590,P55091,P57113,P63081,P80299,Q4KLZ6,Q5I0D7,Q5QE79,Q5RLM2,Q62714,Q62812,Q63317,Q63751,Q64602,Q6TMA8,Q71MB6,Q9R0T3,Q9WUW8,Q9WUW9

8	1,2,3,4,5,6 ,7,15	8,9,10,11, 12,13,14,1 6	49	A2RUW1,B0LT89,B1H234,O08557,O70594,O88339;Q4V882,P01946,P02091,P08649,P08721,P17988,P18297,P18757,P19223,P19468,P23928,P30904,P36860,P38918,P46844,P48508,P50116,P52590,P53790,P55091,P70619,P80299,Q03248,Q4KLZ6,Q5I0D7,Q5I0E9,Q5M7T9,Q62714,Q62812,Q63270,Q63317,Q63618,Q64602,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q71MB6,Q7M0E3,Q8K3P7,Q99MZ8,Q9QYU4,Q9WUW8,Q9Z0W7
9	1,2,3,4,5,6 ,7,16	8,9,10,11, 12,13,14,1 5	63	B0LT89,B1H234,O08557,O70594,P01836,P02761,P02783,P04904,P07647,P08649,P08721,P17988,P18297,P18418,P18757,P19223,P19468,P23928,P29975,P36860,P36970,P38918,P46844,P48037,P48508,P50116,P52590,P52847,P53790,P55091,P57113,P80299,Q03248,Q3ZAV1,Q4KLZ6,Q5I0D7,Q5I0E9,Q5M7T9,Q5RLM2,Q5U2Q3,Q62812,Q63270,Q63317,Q63424,Q63618,Q64602,Q68FT5,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8R431,Q8R5M3,Q923S2,Q9JJ40,Q9JLJ3,Q9QYU4,Q9R0T3,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
10	1,2,3,4,5,6 ,8,9	7,10,11,12 ,13,14,15, 16	22	B1H234,D4A5U3,O70594,P00774,P01681,P08937,P10247,P18418,P19223,P20760,P20761,P31430,P36860,P52590,P55091,P97580,Q05702,Q09030,Q30KJ2,Q4KLZ6,Q63317,Q8CIZ5
11	1,2,3,4,5,6 ,8,10	7,9,11,12, 13,14,15,1 6	76	A2RUW1,O08557,O35763,O55004,O70257,O70377,O70594,O88267,O88339;Q4V882,P01681,P01836,P02631,P05371,P08937,P10247,P15399,P18418,P18757,P19223,P19468,P19629,P20760,P20761,P20762,P23928,P25031,P30904,P31430,P35952,P36860,P38918,P46844,P48037,P48508,P52590,P53790,P54921,P55091,P57113,P60711;P63259,P68035;P68136,P97580,P98089,Q03248,Q05175,Q05702,Q30KJ2,Q3T1J9,Q3ZAV1,Q498D9,Q4KLZ6,Q5I0E9,Q5M7T9,Q5RLM2,Q63270,Q63317,Q63424,Q63618,Q64602,Q66HG3,Q6MG61,Q6PCU2,Q6Q0N1,Q71MB6,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q9JJ19,Q9JJ40,Q9JLJ3,Q9QYU4,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
12	1,2,3,4,5,6 ,8,11	7,9,10,12, 13,14,15,1 6	43	B1H234,D4A5U3,P00774,P01681,P02780,P02781,P06911,P07647,P08649,P08937,P10247,P12020,P15399,P18418,P19223,P20760,P20761,P22282,P31430,P40241,P50280,P52590,P55091,P63029,P97580,P98089,Q05702,Q10758,Q30KJ2,Q4FZU2,Q4KLZ6,Q5GRG2,Q63493,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q8CIZ5,Q9JI85,Q9R0T3
13	1,2,3,4,5,6 ,8,12	7,9,10,11, 13,14,15,1 6	32	P00774,P01681,P06911,P08937,P10247,P11762,P18418,P19223,P19814,P20760,P30904,P31430,P36860,P46844,P48508,P52590,P55091,P97580,P98089,Q05702,Q30KJ2,Q498D9,Q4KLZ6,Q5I0D7,Q5RLM2,Q63270,Q63317,Q66HG3,Q6IG05,Q6Q0N1,Q8CIZ5,Q9JI85
14	1,2,3,4,5,6 ,8,13	7,9,10,11, 12,14,15,1 6	35	B1H234,D4A5U3,O55004,O70257,O70594,P00774,P08937,P10247,P15399,P18418,P19223,P20760,P20761,P31430,P36860,P46844,P48508,P52590,P55091,P97580,P98089,Q05702,Q30KJ2,Q498D9,Q4KLZ6,Q5I0D7,Q62714,Q63317,Q63618,Q6PCU2,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9JI85,Q9WUW8
15	1,2,3,4,5,6 ,8,14	7,9,10,11, 12,13,15,1 6	35	B1H234,D3ZHA0,D4A5U3,O70594,P01681,P08937,P10247,P15399,P18418,P19223,P20760,P20761,P20762,P31430,P46844,P48037,P48508,P50280,P52590,P54921,P55091,P97580,P98089,Q05702,Q30KJ2,Q4KLZ6,Q5RLM2,Q62635,Q62714,Q63317,Q63751,Q6PCU2,Q6TMA8,Q8CIZ5,Q9WUW8
16	1,2,3,4,5,6 ,8,15	7,9,10,11, 12,13,14,1 6	48	O08557,O70377,O70594,O88339;Q4V882,P00774,P01681,P01946,P02091,P10247,P15399,P18418,P19132,P19223,P19629,P20760,P20761,P20762,P30904,P31430,P36860,P38918,P46844,P48508,P50280,P52590,P53790,P54921,P55091,P97580,P98089,Q05702,Q30KJ2,Q498D9,Q4KLZ6,Q5I0D7,Q62714,Q63270,Q63317,Q63618,Q6IFU7,Q6IG05,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q8CGS4,Q8CIZ5,Q9WUW8

17	1,2,3,4,5,6 ,8,16	7,9,10,11, 12,13,14,1 5	55	B1H234,D4A5U3,O55004,O70377,O70594,P00774,P02781,P02783,P07151,P07647,P10247,P15399,P18418,P18757,P19223,P19468,P20760,P20761,P20762,P23928,P38652,P38918,P46844,P48037,P48508,P50280,P52590,P52847,P53790,P55091,P97580,Q05702,Q30KJ2,Q3ZAV1,Q4KLZ6,Q5I0D7,Q5M7T9,Q5U2Q3,Q62761;Q62762;Q62763,Q63270,Q63317,Q63618,Q64602,Q6IG05,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q8CIZ5,Q8R431,Q923S2,Q9JI85,Q9WUW8,Q9WUW9,Q9Z0W7
18	1,2,3,4,5,6 ,9,10	7,8,11,12, 13,14,15,1 6	8	O70594,P36860,P52590,Q06000,Q09030,Q4KLZ6,Q63618,Q811M5
19	1,2,3,4,5,6 ,9,11	7,8,10,12, 13,14,15,1 6	3	B1H234,P52590,Q4KLZ6
20	1,2,3,4,5,6 ,9,12	7,8,10,11, 13,14,15,1 6	5	P36860,P52590,Q03191,Q09030,Q4KLZ6
21	1,2,3,4,5,6 ,9,13	7,8,10,11, 12,14,15,1 6	5	B1H234,P36860,P52590,Q09030,Q4KLZ6
22	1,2,3,4,5,6 ,9,14	7,8,10,11, 12,13,15,1 6	5	B1H234,P52590,Q09030,Q4KLZ6,Q63751
23	1,2,3,4,5,6 ,9,15	7,8,10,11, 12,13,14,1 6	6	P01946,P02091,P36860,P52590,P62804,Q4KLZ6
24	1,2,3,4,5,6 ,9,16	7,8,10,11, 12,13,14,1 5	8	B1H234,P02783,P22006,P23593,P52590,Q09030,Q498R7,Q4KLZ6
25	1,2,3,4,5,6 ,10,11	7,8,9,12,1 3,14,15,16	5	B1H234,P36860,P48037,P52590,Q4KLZ6
26	1,2,3,4,5,6 ,10,12	7,8,9,11,1 3,14,15,16	9	P11762,P36860,P48508,P52590,Q498D9,Q4KLZ6,Q5RLM2,Q63618,Q66HG3
27	1,2,3,4,5,6 ,10,13	7,8,9,11,1 2,14,15,16	14	A2RUW1,B1H234,O70594,P36860,P46844,P48508,P52590,P80299,P97584,Q06000,Q498D9,Q4KLZ6,Q63618,Q9WUW8
28	1,2,3,4,5,6 ,10,14	7,8,9,11,1 2,13,15,16	12	A2RUW1,B1H234,O70594,P48037,P48508,P52590,P54921,Q06000,Q4KLZ6,Q5RLM2,Q71MB6,Q9WUW8
29	1,2,3,4,5,6 ,10,15	7,8,9,11,1 2,13,14,16	26	A2RUW1,O08557,O70594,O88339,Q4V882,P01946,P02091,P17988,P19468,P21674,P23928,P36860,P38918,P46844,P48508,P52590,P53790,P54921,Q498D9,Q4KLZ6,Q5I0E9,Q63270,Q63618,Q6MG61,Q6Q0N1,Q71MB6,Q812E4
30	1,2,3,4,5,6 ,10,16	7,8,9,11,1 2,13,14,15	30	O70594,P02783,P17988,P18297,P19468,P23928,P46844,P48037,P48508,P52590,P53790,P57113,Q03248,Q3ZAV1,Q4KLZ6,Q5I0D7,Q5I0E9,Q63270,Q63424,Q63618,Q64602,Q6MG61,Q6Q0N1,Q71MB6,Q8R431,Q923S2,Q9JJ40,Q9QYU4,Q9WUW8,Q9Z0W7

31	1,2,3,4,5,6 ,11,12	7,8,9,10,1 3,14,15,16	6	B1H234,P11762,P31430,P47967,P52590,Q4KLZ6
32	1,2,3,4,5,6 ,11,13	7,8,9,10,1 2,14,15,16	4	B1H234,P36860,P52590,Q4KLZ6
33	1,2,3,4,5,6 ,11,14	7,8,9,10,1 2,13,15,16	3	B1H234,P52590,Q4KLZ6
34	1,2,3,4,5,6 ,11,15	7,8,9,10,1 2,13,14,16	14	B1H234,P01946,P02091,P08721,P17988,P21674,P52590,Q4FZU2,Q4KLZ6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
35	1,2,3,4,5,6 ,11,16	7,8,9,10,1 2,13,14,15	9	B1H234,P01039,P02783,P07647,P17988,P35745,P52590,Q4KLZ6,Q5I0D7
36	1,2,3,4,5,6 ,12,13	7,8,9,10,1 1,14,15,16	5	P36860,P47967,P52590,P80299,Q4KLZ6
37	1,2,3,4,5,6 ,12,14	7,8,9,10,1 1,13,15,16	4	P11762,P52590,Q4KLZ6,Q5RLM2
38	1,2,3,4,5,6 ,12,15	7,8,9,10,1 1,13,14,16	7	P01946,P02091,P11762,P36860,P52590,Q498D9,Q4KLZ6
39	1,2,3,4,5,6 ,12,16	7,8,9,10,1 1,13,14,15	4	P02783,P52590,Q4KLZ6,Q5I0D7
40	1,2,3,4,5,6 ,13,14	7,8,9,10,1 1,12,15,16	5	A2RUW1,B1H234,P52590,Q4KLZ6,Q9WUW8
41	1,2,3,4,5,6 ,13,15	7,8,9,10,1 1,12,14,16	11	A2RUW1,B1H234,P01946,P02091,P21674,P36860,P52590,P62804,P97584,Q498D9,Q4KLZ6
42	1,2,3,4,5,6 ,13,16	7,8,9,10,1 1,12,14,15	9	B1H234,P02783,P46844,P52590,P97584,Q4KLZ6,Q5I0D7,Q9EQS0,Q9WUW8
43	1,2,3,4,5,6 ,14,15	7,8,9,10,1 1,12,13,16	8	A2RUW1,B1H234,P01946,P02091,P52590,P54921,Q4KLZ6,Q62714
44	1,2,3,4,5,6 ,14,16	7,8,9,10,1 1,12,13,15	8	B1H234,P02783,P48037,P52590,Q4KLZ6,Q5I0D7,Q71MB6,Q9WUW8
45	1,2,3,4,5,6 ,15,16	7,8,9,10,1 6,10,11,12	15	B0LT89,B1H234,O70594,P01946,P02091,P02783,P17988,P46844,P48508,P52590,P97584,Q4KLZ6,Q5I0D7,Q63270,Q71MB6
46	1,2,3,4,5,7 ,8,9	,13,14,15, 16	27	D3ZHA0,D4A5U3,O70594,P00774,P01681,P01836,P06760,P08649,P08937,P19223,P20646,P20760,P20761,P48508,Q4FZU6,Q5QE79,Q5U2V4,Q62946,Q63317,Q63618,Q66H69,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9QX74,Q9WUW8,Q9Z0V6

47 1,2,3,4,5,7 6,9,11,12,
,8,10 13,14,15,1
6

48 1,2,3,4,5,7 6,9,10,12,
,8,11 13,14,15,1
6

49 1,2,3,4,5,7 6,9,10,11,
,8,12 13,14,15,1
6

50 1,2,3,4,5,7 6,9,10,11,
,8,13 12,14,15,1
6

51 1,2,3,4,5,7 6,9,10,11,
,8,14 12,13,15,1
6

52 1,2,3,4,5,7 6,9,10,11,
,8,15 12,13,14,1
6

53 1,2,3,4,5,7 6,9,10,11,
,8,16 12,13,14,1
5

D3ZHA0,D4A5U3,O08557,O35763,O55004,O70257,O70377,O70594,O88339;Q4V882,P00774,P01681,P01836,P04904,P06760,P08937,P10536,P10760,P18418,P18757,P19223,P19468,P20646,P20760,P20761,P20762,P23928,P24268,P29975,P30904,P36860,P38918,P46413,P46720,P46844,P48508,P51907,P53790,P54921,P55091,P57113,P60711;P63259,P62630,P68035;P68136,P8029
90 9,P97580,Q03248,Q05175,Q30KJ2,Q3T1J9,Q3ZAV1,Q4G075,Q5I0E9,Q5M7T9,Q5RLM2,Q62687,Q62753,Q62946,Q63270,Q63317,Q63355,Q63424,Q63598,Q63618,Q64093,Q64319,Q64602,Q66H69,Q66HG3,Q6AY41,Q6AYS7,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q99MZ8,Q9JJ19,Q9JJ40,Q9JLJ3,Q9QX74,Q9QYU4,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0V6,Q9Z0W7
D3ZHA0,D4A5U3,P00774,P01681,P02780,P02781,P02782,P06760,P08649,P08723,P08937,P19223,P20646,P20760,P20761,P22282,P27590,P30904,P31430,P40241,P47967,P50115,P50280,P97840,Q10758,Q4FZU2,Q4G075,Q4KLZ6,Q5M8C6,Q62946,Q63317,Q63493,Q66H69,Q6B345,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q6TMA8,Q8CIZ5,Q9JHB9,Q9QX74,Q9ROT3,Q9WTT6,Q9WUW8,Q9Z0V6
D3ZHA0,D4A5U3,iRT-
34 Kit_WR_fusion,P00774,P01681,P01836,P06760,P08649,P19223,P20646,P20760,P20761,P30904,P46844,P47967,P48508,P80299,P97840,P98089,Q4G075,Q5PQL7,Q5RLM2,Q62946,Q63270,Q63317,Q63618,Q66H69,Q6IG05,Q6MG61,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9QX74,Q9WUW8
B0BNN3,D3ZHA0,D4A5U3,O70257,O70594,P00774,P01681,P01836,P06760,P08649,P19223,P19468,P20646,P20760,P20761,P25809,P30904,P36860,P46844,P47967,P48508,P80299,P97840,Q4G075,Q62714,Q62946,Q63317,Q63618,Q66H69,Q6PCU2,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9QX74,Q9WUW8,Q9WUW9,Q9Z0W7
37 B0BNN3,BOLT89,D3ZHA0,D4A5U3,O70594,P01681,P06760,P08649,P08937,P19223,P20646,P20760,P20761,P20762,P46844,P48508,P97580,Q4G075,Q5QE79,Q5RLM2,Q62635,Q62714,Q62946,Q63317,Q63751,Q64602,Q66H69,Q6PCU2,Q6Q0N1,Q6TMA8,Q8CIZ5,Q923S2,Q9QX74,Q9WUW8,Q9WUW9
35 BOLT89,D3ZHA0,D4A5U3,O08557,O35763,O70377,O70594,O88339;Q4V882,P00774,P01681,P06760,P08649,P08721,P18757,P19132,P19223,P19468,P20646,P20760,P20761,P20762,P30904,P36860,P38918,P46844,P48508,P53790,Q05175,Q3ZAV1,Q4G075,Q5I0E9,Q5M7T9,Q5RLM2,Q62714,Q63270,Q63317,Q63355,Q63424,Q63618,Q64093,Q64602,Q66H69,Q6IG05,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q99MZ8,Q9JJ19,Q9QX74,Q9WTW7,Q9WUW8,Q9Z0V6,Q9Z0W7
58 B0BNN3,BOLT89,D3ZHA0,D4A5U3,O35763,O70377,O70594,P00774,P01681,P01836,P02761,P02781,P04904,P06760,P07151,P07647,P08649,P18757,P19223,P19468,P20646,P20760,P20761,P20762,P23928,P38918,P46720,P46844,P48508,P53790,P57113,P97580,Q03248,Q05175,Q30KJ2,Q3ZAV1,Q4G075,Q5I0D7,Q5I0E9,Q5M7T9,Q5RLM2,Q63270,Q63317,Q63355,Q63424,Q63618,Q64093,Q64602,Q66H69,Q6AYQ8,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8CIZ5,Q8R431,Q8R5M3,Q923S2,Q9JHB9,Q9JJ19,Q9JJ40,Q9QX74,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0V6,Q9Z0W7

54	1,2,3,4,5,7 ,9,10	6,8,11,12, 13,14,15,1 6	5	O70594,P36860,P70545,P80299,Q63618
55	1,2,3,4,5,7 ,9,11	6,8,10,12, 13,14,15,1 6	2	P08649,Q4KLZ6
56	1,2,3,4,5,7 ,9,12	6,8,10,11, 13,14,15,1 6	2	P80299,Q03191
57	1,2,3,4,5,7 ,9,13	6,8,10,11, 12,14,15,1 6	3	P08649,P36860,P80299
58	1,2,3,4,5,7 ,9,14	6,8,10,11, 12,13,15,1 6	2	P08649,Q63751
59	1,2,3,4,5,7 ,9,15	6,8,10,11, 12,13,14,1 6	4	P01681,P08649,P08721,P80299
60	1,2,3,4,5,7 ,9,16	6,8,10,11, 12,13,14,1 5	1	P08649
61	1,2,3,4,5,7 ,10,11	6,8,9,12,1 3,14,15,16	5	O08557,P47967,P80299,P97840,Q4KLZ6
62	1,2,3,4,5,7 ,10,12	6,8,9,11,1 3,14,15,16	13	P18297,P30904,P36860,P46844,P47967,P48508,P80299,P97840,Q5RLM2,Q63618,Q6Q0N1,Q71MB6,Q9WUW8
63	1,2,3,4,5,7 ,10,13	6,8,9,11,1 2,14,15,16	19	A2RUW1,O70594,P18297,P19223,P19468,P36860,P46844,P47967,P48508,P80299,P97840,Q5IOE9,Q63355,Q63424,Q63618,Q64093,Q6Q0N1,Q9WUW8,Q9WUW9
64	1,2,3,4,5,7 ,10,14	6,8,9,11,1 2,13,15,16	16	O70594,P08753,P18297,P46844,P48037,P48508,P54921,P80299,Q5IOE9,Q5RLM2,Q63355,Q63618,Q71MB6,Q923S2,Q9WUW8,Q9WUW9
65	1,2,3,4,5,7 ,10,15	6,8,9,11,1 2,13,14,16	40	A2RUW1,B0LT89,O08557,O70377,O70594,O88339;Q4V882,P08721,P10536,P17988,P18297,P19468,P30904,P36860,P38918,P46844,P48508,P53790,P54921,P63095,P80299,Q05175,Q5IOE9,Q5RKI1,Q5RLM2,Q63270,Q63355,Q63424,Q63618,Q64093,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q923S2,Q99MZ8,Q9JJ19,Q9WTW7,Q9WUW8,Q9Z0W7
66	1,2,3,4,5,7 ,10,16	6,8,9,11,1 2,13,14,15	48	B0LT89,O70377,O70594,P02761,P17988,P18297,P18757,P19468,P23928,P29975,P46413,P46720,P46844,P48037,P48508,P53790,P57113,P62630,P80299,P97840,Q03248,Q3ZAV1,Q5I0D7,Q5I0E9,Q5M7T9,Q5RLM2,Q63270,Q63317,Q63355,Q63424,Q63618,Q64093,Q64602,Q6AYQ8,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8R431,Q923S2,Q9JJ19,Q9JJ40,Q9QYU4,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
67	1,2,3,4,5,7 ,11,12	6,8,9,10,1 3,14,15,16	8	P08649,P35053,P47967,P70709,P80299,P97840,Q4KLZ6,Q5I0D1

68	1,2,3,4,5,7 ,11,13	6,8,9,10,1 2,14,15,16	7	B0BNN3,P08649,P47967,P80299,P97840,Q4KLZ6,Q5I0D1
69	1,2,3,4,5,7 ,11,14	6,8,9,10,1 2,13,15,16	4	P08649,Q4KLZ6,Q63751,Q9WUW8
70	1,2,3,4,5,7 ,11,15	6,8,9,10,1 2,13,14,16	13	O08557,P08649,P08721,P17988,P97840,Q4FZU2,Q4KLZ6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52
71	1,2,3,4,5,7 ,11,16	6,8,9,10,1 2,13,14,15	13	P02761,P02781,P07647,P08649,P17988,P47967,P97840,Q08463,Q4FZU2,Q4KLZ6,Q6AYQ8,Q8R5M3,Q9JHB9
72	1,2,3,4,5,7 ,12,13	6,8,9,10,1 1,14,15,16	5	P36860,P47967,P80299,P97840,Q9WUW8
73	1,2,3,4,5,7 ,12,14	6,8,9,10,1 1,13,15,16	4	P08649,P80299,Q5RLM2,Q9WUW8
74	1,2,3,4,5,7 ,12,15	6,8,9,10,1 1,13,14,16	7	O89117,P08649,P08721,P10758,P80299,P97840,Q6AY61
75	1,2,3,4,5,7 ,12,16	6,8,9,10,1 1,13,14,15	11	B0LT89,P08649,P18297,P46844,P47967,P80299,P97840,Q5I0D7,Q5RLM2,Q71MB6,Q9WUW8
76	1,2,3,4,5,7 ,13,14	6,8,9,10,1 1,12,15,16	5	B0BNN3,P02761,P08649,P80299,Q9WUW8
77	1,2,3,4,5,7 ,13,15	6,8,9,10,1 1,12,14,16	11	O70594,P08649,P08721,P21674,P36860,P80299,P97840,Q63618,Q6AYQ8,Q6Q0N1,Q9WUW8
78	1,2,3,4,5,7 ,13,16	6,8,9,10,1 1,12,14,15	15	B0BNN3,P02761,P08649,P18297,P19223,P19468,P46844,P47967,P80299,P97840,Q08463,Q5I0D7,Q6AYQ8,Q6TMA8,Q9WUW8
79	1,2,3,4,5,7 ,14,15	6,8,9,10,1 1,12,13,16	5	B0LT89,P08649,Q5RLM2,Q62714,Q9WUW8
80	1,2,3,4,5,7 ,14,16	6,8,9,10,1 1,12,13,15	13	B0BNN3,B0LT89,P02761,P08649,P18297,P46844,Q4KLZ6,Q5I0D7,Q5RLM2,Q63317,Q6TMA8,Q71MB6,Q9WUW8
81	1,2,3,4,5,7 ,15,16	6,8,9,10,1 1,12,13,14	23	B0LT89,O70594,P02761,P08649,P08721,P17988,P18297,P19468,P46844,P48508,Q5I0D7,Q5I0E9,Q63270,Q63317,Q64093,Q6AYQ8,Q6Q0N1,Q6TMA8,Q71MB6,Q8R431,Q9WTW7,Q9WUW8,Q9ZOW7
82	1,2,3,4,5,8 ,9,10	6,7,11,12, 13,14,15,1 6	8	O70594,P00774,P01681,P20760,P70545,P97580,Q30KJ2,Q63618
83	1,2,3,4,5,8 ,9,11	6,7,10,12, 13,14,15,1 6	14	O88797,P00774,P01681,P08649,P20760,P27590,Q10758,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
84	1,2,3,4,5,8 ,9,12	6,7,10,11, 13,14,15,1 6	4	P00774,P01681,P20760,P36376
85	1,2,3,4,5,8 ,9,13	6,7,10,11, 12,14,15,1 6	5	D4A5U3,P00774,P01681,P20760,Q8CIZ5

86	1,2,3,4,5,8 ,9,14	6,7,10,11, 12,13,15,1 6	6	P00774,P01681,P08649,P20760,P97580,Q63751
87	1,2,3,4,5,8 ,9,15	6,7,10,11, 12,13,14,1 6	5	P00774,P01681,P19132,P20760,P36376
88	1,2,3,4,5,8 ,9,16	6,7,10,11, 12,13,14,1 5	6	P00774,P01681,P08649,P20760,P23593,Q30KJ2
89	1,2,3,4,5,8 ,10,11	6,7,9,12,1 3,14,15,16	12	P01681,P27590,P97580,Q10758,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
90	1,2,3,4,5,8 ,10,12	6,7,9,11,1 3,14,15,16	12	P01681,P0DMW0,P0DMW1,P30904,P34901,P46844,P48508,P97580,Q498D9,Q5RLM2,Q63618,Q6Q0N1,Q8CIZ5
91	1,2,3,4,5,8 ,10,13	6,7,9,11,1 2,14,15,16	16	O70594,P01681,P19223,P30904,P36860,P46844,P48508,P97580,Q30KJ2,Q498D9,Q63618,Q66H69,Q6Q0N1,Q8CIZ5,Q9WUW8,Q9WUW9
92	1,2,3,4,5,8 ,10,14	6,7,9,11,1 2,13,15,16	16	O70594,P01681,P08937,P20760,P20762,P46844,P48508,P54921,P97580,Q30KJ2,Q5RLM2,Q63618,Q8CIZ5,Q923S2,Q9WUW8,Q9WUW9
93	1,2,3,4,5,8 ,10,15	6,7,9,11,1 2,13,14,16	33	O35763,O70377,O70594,O88339,Q4V882,P01681,P10536,P19132,P19468,P20762,P30904,P34901,P46844,P48508,P53790,P54921,P97580,Q05175,Q30KJ2,Q498D9,Q5I0E9,Q62753,Q63270,Q63355,Q63424,Q63618,Q64093,Q6IG05,Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q923S2,Q9Z0W7
94	1,2,3,4,5,8 ,10,16	6,7,9,11,1 2,13,14,15	35	O35763,O70377,O70594,P01681,P07151,P18757,P19468,P20760,P20762,P46844,P48508,P53790,P97580,Q05175,Q30KJ2,Q3ZAV1,Q5I0E9,Q5RLM2,Q63270,Q63355,Q63424,Q63618,Q64093,Q64602,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q923S2,Q9JJ40,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
95	1,2,3,4,5,8 ,11,12	6,7,9,10,1 3,14,15,16	16	P00774,P01681,P27590,P47967,Q10758,Q4FZU2,Q4KLZ6,Q5I0D1,Q5PQL7,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
96	1,2,3,4,5,8 ,11,13	6,7,9,10,1 2,14,15,16	17	B0BNN3,P00774,P01681,P08649,P47967,Q10758,Q4FZU2,Q4KLZ6,Q66H69,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q8CIZ5
97	1,2,3,4,5,8 ,11,14	6,7,9,10,1 2,13,15,16	16	B0BNN3,P01681,P08649,P08937,P97580,Q10758,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q8CIZ5
98	1,2,3,4,5,8 ,11,15	6,7,9,10,1 2,13,14,16	13	P00774,P01681,P08649,Q10758,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
99	1,2,3,4,5,8 ,11,16	6,7,9,10,1 2,13,14,15	24	O88797,P00762,P00774,P01681,P02780,P02781,P02782,P05539,P07647,P08649,P30120,P97580,Q10758,Q30KJ2,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9JHB9
100	1,2,3,4,5,8 ,12,13	6,7,9,10,1 1,14,15,16	4	P00774,P47967,Q66H69,Q8CIZ5
101	1,2,3,4,5,8 ,12,14	6,7,9,10,1 1,13,15,16	4	P01681,P97580,Q5RLM2,Q8CIZ5
102	1,2,3,4,5,8 ,12,15	6,7,9,10,1 1,13,14,16	7	P00774,P01681,P19132,P34901,P36376,Q498D9,Q6IG05

103	1,2,3,4,5,8 ,12,16	6,7,9,10,1 1,13,14,15	7	P00774,P01681,P20760,P46844,Q30KJ2,Q5RLM2,Q6IG05
104	1,2,3,4,5,8 ,13,14	6,7,9,10,1 1,12,15,16	6	B0BNN3,D4A5U3,P01681,P97580,Q8CIZ5,Q9WUW8
105	1,2,3,4,5,8 ,13,15	6,7,9,10,1 1,12,14,16	10	P00774,P01681,P19132,P21674,Q498D9,Q63618,Q6IG05,Q6Q0N1,Q8CIZ5,Q9WUW8
106	1,2,3,4,5,8 ,13,16	6,7,9,10,1 1,12,14,15	10	B0BNN3,P00762,P00774,P19223,P20760,P46844,P97580,Q30KJ2,Q8CIZ5,Q9WUW8
107	1,2,3,4,5,8 ,14,15	6,7,9,10,1 1,12,13,16	7	P01681,P08649,P19132,P54921,P97580,Q6IG05,Q9WUW8
108	1,2,3,4,5,8 ,14,16	6,7,9,10,1 1,12,13,15	10	B0BNN3,P01681,P08649,P20760,P20762,P97580,Q30KJ2,Q4KLZ6,Q5RLM2,Q9WUW8
109	1,2,3,4,5,8 ,15,16	6,7,9,10,1 1,12,13,14	13	O70594,P01681,P08649,P20760,P20762,P46844,P48508,P97580,Q30KJ2,Q63270,Q6IG05,Q6Q0N1,Q9WUW8
110	1,2,3,4,5,9 ,10,11	6,7,8,12,1 3,14,15,16	3	P70549,Q4KLZ6,Q9Z2L0
111	1,2,3,4,5,9 ,10,12	6,7,8,11,1 3,14,15,16	2	Q03191,Q99041
112	1,2,3,4,5,9 ,10,13	6,7,8,11,1 2,14,15,16	2	Q9QW07,Q9QZK9
113	1,2,3,4,5,9 ,10,14	6,7,8,11,1 2,13,15,16	1	P30120
114	1,2,3,4,5,9 ,10,15	6,7,8,11,1 2,13,14,16	5	P01681,P30120,P46462,Q8CFN2,Q99041
115	1,2,3,4,5,9 ,10,16	6,7,8,11,1 2,13,14,15	0	
116	1,2,3,4,5,9 ,11,12	6,7,8,10,1 3,14,15,16	2	Q03191,Q4KLZ6
117	1,2,3,4,5,9 ,11,13	6,7,8,10,1 2,14,15,16	1	Q4KLZ6
118	1,2,3,4,5,9 ,11,14	6,7,8,10,1 2,13,15,16	3	P08649,P70549,Q4KLZ6
119	1,2,3,4,5,9 ,11,15	6,7,8,10,1 2,13,14,16	8	P01681,Q4FZU2,Q4KLZ6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
120	1,2,3,4,5,9 ,11,16	6,7,8,10,1 2,13,14,15	3	P08649,P70549,Q4KLZ6
121	1,2,3,4,5,9 ,12,13	6,7,8,10,1 1,14,15,16	2	Q03191,Q99041
122	1,2,3,4,5,9 ,12,14	6,7,8,10,1 1,13,15,16	1	Q03191

123	1,2,3,4,5,9 ,12,15	6,7,8,10,1 1,13,14,16	4 P30120,P34901,P36376,Q99041
124	1,2,3,4,5,9 ,12,16	6,7,8,10,1 1,13,14,15	2 Q03191,Q99041
125	1,2,3,4,5,9 ,13,14	6,7,8,10,1 1,12,15,16	1 Q9QW07
126	1,2,3,4,5,9 ,13,15	6,7,8,10,1 1,12,14,16	2 P21674,P62804
127	1,2,3,4,5,9 ,13,16	6,7,8,10,1 1,12,14,15	0
128	1,2,3,4,5,9 ,14,15	6,7,8,10,1 1,12,13,16	2 P01681,P30120
129	1,2,3,4,5,9 ,14,16	6,7,8,10,1 1,12,13,15	2 P23593,Q4KLZ6
130	1,2,3,4,5,9 ,15,16	6,7,8,10,1 1,12,13,14	1 P29315
131	1,2,3,4,5,1 0,11,12	6,7,8,9,13, 14,15,16	4 P47967,P97840,Q4KLZ6,Q5I0D1
132	1,2,3,4,5,1 0,11,13	6,7,8,9,12, 14,15,16	2 P47967,Q4KLZ6
133	1,2,3,4,5,1 0,11,14	6,7,8,9,12, 13,15,16	1 Q4KLZ6
134	1,2,3,4,5,1 0,11,15	6,7,8,9,12, 13,14,16	7 Q4FZU2,Q4KLZ6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
135	1,2,3,4,5,1 0,11,16	6,7,8,9,12, 13,14,15	2 P70549,Q4KLZ6
136	1,2,3,4,5,1 0,12,13	6,7,8,9,11, 14,15,16	3 P47967,P97840,Q812E4
137	1,2,3,4,5,1 0,12,14	6,7,8,9,11, 13,15,16	1 Q5RLM2
138	1,2,3,4,5,1 0,12,15	6,7,8,9,11, 13,14,16	5 P10758,P34901,Q498D9,Q812E4,Q99041
139	1,2,3,4,5,1 0,12,16	6,7,8,9,11, 13,14,15	1 P0DMW0;P0DMW1
140	1,2,3,4,5,1 0,13,14	6,7,8,9,11, 12,15,16	2 Q9QW07,Q9WUW8
141	1,2,3,4,5,1 0,13,15	6,7,8,9,11, 12,14,16	5 P21674,Q498D9,Q63618,Q812E4,Q8CFN2
142	1,2,3,4,5,1 0,13,16	6,7,8,9,11, 12,14,15	2 Q63618,Q9WUW8

143	1,2,3,4,5,1 0,14,15	6,7,8,9,11, 12,13,16	2 P30120,P54921
144	1,2,3,4,5,1 0,14,16	6,7,8,9,11, 12,13,15	4 Q4KLZ6,Q5RLM2,Q71MB6,Q9WUW8
145	1,2,3,4,5,1 0,15,16	6,7,8,9,11, 12,13,14	5 P17988,P18297,P19468,P48508,Q71MB6
146	1,2,3,4,5,1 1,12,13	6,7,8,9,10, 14,15,16	4 P47967,P97840,Q4KLZ6,Q5I0D1
147	1,2,3,4,5,1 1,12,14	6,7,8,9,10, 13,15,16	1 Q4KLZ6
148	1,2,3,4,5,1 1,12,15	6,7,8,9,10, 13,14,16	7 Q4FZU2,Q4KLZ6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
149	1,2,3,4,5,1 1,12,16	6,7,8,9,10, 13,14,15	2 P97840,Q4KLZ6
150	1,2,3,4,5,1 1,13,14	6,7,8,9,10, 12,15,16	3 B0BNN3,P35745,Q4KLZ6
151	1,2,3,4,5,1 1,13,15	6,7,8,9,10, 12,14,16	8 P21674,Q4FZU2,Q4KLZ6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
152	1,2,3,4,5,1 1,13,16	6,7,8,9,10, 12,14,15	2 P35745,Q4KLZ6
153	1,2,3,4,5,1 1,14,15	6,7,8,9,10, 12,13,16	8 P08649,Q4FZU2,Q4KLZ6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
154	1,2,3,4,5,1 1,14,16	6,7,8,9,10, 12,13,15	4 P08649,P35745,P70549,Q4KLZ6
155	1,2,3,4,5,1 1,15,16	6,7,8,9,10, 12,13,14	10 P08649,P17988,P29315,Q4FZU2,Q4KLZ6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
156	1,2,3,4,5,1 2,13,14	6,7,8,9,10, 11,15,16	0
157	1,2,3,4,5,1 2,13,15	6,7,8,9,10, 11,14,16	1 P21674
158	1,2,3,4,5,1 2,13,16	6,7,8,9,10, 11,14,15	1 P97840
159	1,2,3,4,5,1 2,14,15	6,7,8,9,10, 11,13,16	0
160	1,2,3,4,5,1 2,14,16	6,7,8,9,10, 11,13,15	1 Q4KLZ6
161	1,2,3,4,5,1 2,15,16	6,7,8,9,10, 11,13,14	1 P10758
162	1,2,3,4,5,1 3,14,15	6,7,8,9,10, 11,12,16	1 P21674

163	1,2,3,4,5,1 3,14,16	6,7,8,9,10, 11,12,15	4	B0BNN3,P35745,Q4KLZ6,Q9WUW8
164	1,2,3,4,5,1 3,15,16	6,7,8,9,10, 11,12,14	1	P21674
165	1,2,3,4,5,1 4,15,16	6,7,8,9,10, 11,12,13	1	Q4KLZ6
166	1,2,3,4,6,7 ,8,9	5,10,11,12 ,13,14,15, 16	48	B1H234,D3ZHA0,D4A5U3,iRT- Kit_WR_fusion,O35763,O55004,O70417,O70594,P00774,P01681,P01836,P02631,P06761,P06911,P18418,P19223,P19629,P20646,P20761,P23739,P31430,P48508,P50115,P50280,P55091,P80299,P97580,P98089,Q05702,Q30KJ2,Q5GRG2,Q5QE79,Q5U2V4,Q62635,Q62946,Q63317,Q63598,Q63618,Q63751,Q6P6R2,Q6Q0N0,Q6Q0N1,Q6TMA8,Q78P75,Q8CIZ5,Q9JI85,Q9QX74,Q9R0T3 D3ZHA0,D4A5U3,O08557,O35763,O55004,O70257,O70377,O70417,O70594,O88339;Q4V882,P00774,P01836,P02454,P02631,P04904,P05371,P06761,P06911,P08937,P11762,P15399,P18418,P18757,P19112,P19223,P19468,P19629,P20646,P20761,P20762,P20766,P23739,P23928,P28570,P29975,P30904,P31044,P31430,P36860,P38918,P46720,P46844,P48037,P48508,P50115,P50280,P51907,P53790,P54921,P55091,P57113,P60711;P63259,P63081,P68035;P68136,P80299,P97580,P98089,Q03248,Q05175,Q05702,Q30KJ2,Q3MIE4,Q3T1J9,Q3ZAV1,Q5BJY9,Q5GRG2,Q5I0E9,Q5M7T9,Q5QE79,Q5RKI0,Q5RLM2,Q5U2Q3,Q62635,Q62687,Q62946,Q63270,Q63317,Q63355,Q63424,Q63598,Q63618,Q64093,Q64319,Q64602,Q66H69,Q66HG3,Q68FT5,Q6AY41,Q6AYS7,Q6AYT0,Q6MG61,Q6Q0N0,Q6Q0N1,Q6TMA8,Q71MB6,Q7TQ94,Q80W57,Q8CIZ5,Q8K3P7,Q8R431,Q923S2,Q99MZ8,Q9JI85,Q9JJ19,Q9JJ40,Q9JLJ3,Q9QX74,Q9QYU4,Q9R0T3,Q9R1T5,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7,Q9Z1F2 B1H234,D3ZHA0,D4A5U3,iRT- Kit_WR_fusion,O35547,O55004,P00774,P02631,P02780,P02781,P02782,P05371,P06761,P06911,P07150,P07647,P08649,P08723,P09456,P0C0A9,P11598,P11762,P12020,P15399,P18418,P18757,P19223,P19629,P20646,P20761,P22273,P22282,P22283,P30904,P31044,P31430,P36374,P40241,P46462,P50115,P50280,P55091,P80299,P97580,P98089,Q05702,Q10758,Q30KJ2,Q4G063,Q4G075,Q5GRG2,Q5M7T9,Q5M8C6,Q5QE79,Q5U2V4,Q62635,Q62902,Q62946,Q63317,Q63493,Q63617,Q66H69,Q6AYR9,Q6IFU8,Q6P6S4,Q6Q0N0,Q6TMA8,Q78P75,Q8CIZ5,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9QX74,Q9QZK8,Q9R0T3,Q9WTW7 D3ZHA0,D4A5U3,iRT- Kit_WR_fusion,O35763,O55004,O70417,P00774,P01836,P02631,P02781,P05371,P06761,P06911,P11762,P12020,P18418,P18757,P19223,P19629,P20761,P30904,P31044,P31430,P38918,P46844,P48508,P50115,P50280,P55091,P57113,P80299,P97580,P98089,Q05702,Q30KJ2,Q3ZAV1,Q5GRG2,Q5M7T9,Q5QE79,Q5RLM2,Q62635,Q62946,Q63270,Q63317,Q63598,Q63618,Q64602,Q66H69,Q66HG3,Q6MG61,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9JI85,Q9QX74,Q9QYU4,Q9R0T3,Q9WTW7,Q9Z0W7
167	1,2,3,4,6,7 ,8,10	5,9,11,12, 13,14,15,1 6	115	
168	1,2,3,4,6,7 ,8,11	5,9,10,12, 13,14,15,1 6	77	
169	1,2,3,4,6,7 ,8,12	5,9,10,11, 13,14,15,1 6	59	

170	1,2,3,4,6,7 ,8,13	5,9,10,11, 12,14,15,1 6	64	B0BNN3,B1H234,D3ZHA0,D4A5U3,O55004,O70257,O70377,O70594,P00774,P01836,P02631,P02761,P02781,P05371,P06761,P06911,P15399,P18418,P19223,P19468,P19629,P20761,P30904,P31044,P31430,P36860,P46844,P48508,P50115,P50280,P55091,P57113,P63081,P80299,P97580,P98089,Q05702,Q30KJ2,Q3ZAV1,Q5GRG2,Q5M7T9,Q5QE79,Q62635,Q62714,Q62902,Q62946,Q63317,Q63424,Q63598,Q63618,Q66H69,Q66HG3,Q6AYS7,Q6Q0N0,Q6Q0N1,Q6TMA8,Q8CI Z5,Q9JI85,Q9QX74,Q9R0T3,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
171	1,2,3,4,6,7 ,8,14	5,9,10,11, 12,13,15,1 6	64	B0BNN3,B1H234,D3ZHA0,D4A5U3,O55004,O70377,O70417,O70594,P02631,P02761,P06761,P06911,P08937,P11762,P12020,P15399,P18418,P18757,P19223,P19629,P20646,P20761,P20762,P31044,P31430,P46844,P48037,P48508,P50115,P50280,P54921,P55091,P57113,P63081,P80299,P97580,P98089,Q05702,Q30KJ2,Q4G075,Q5GRG2,Q5M7T9,Q5QE79,Q5RLM2,Q62635,Q62714,Q62812,Q62946,Q63317,Q63598,Q63618,Q63751,Q64602,Q66H69,Q66HG3,Q6Q0N1,Q6TMA 8,Q8CIZ5,Q923S2,Q9JI85,Q9QX74,Q9R0T3,Q9WUW8,Q9WUW9
172	1,2,3,4,6,7 ,8,15	5,9,10,11, 12,13,14,1 6	95	B0LT89,B1H234,D3ZHA0,D4A5U3,iRT-Kit_WR_fusion,O08557,O35763,O55004,O70257,O70377,O70594,O88339,Q4V882,P00774,P020 91,P02631,P04904,P04916,P06761,P06911,P08721,P09606,P11762,P15399,P17988,P18418,P18 757,P19112,P19223,P19468,P19629,P20646,P20761,P20762,P29975,P30904,P31044,P31430,P3 6860,P38918,P46844,P48508,P50115,P50280,P51907,P53790,P54921,P55091,P57113,P68035;P 68136,P80299,P97580,P98089,Q03248,Q05175,Q05702,Q30KJ2,Q3ZAV1,Q498D9,Q5GRG2,Q5I 0E9,Q5M7T9,Q5U2Q3,Q62635,Q62714,Q62812,Q62946,Q63270,Q63317,Q63424,Q63598,Q63 618,Q64093,Q64602,Q66H69,Q6AYS7,Q6AYT0,Q6MG61,Q6PCU2,Q6Q0N0,Q6Q0N1,Q6TMA8, Q80W57,Q8CIZ5,Q8R431,Q923S2,Q99MZ8,Q9JI85,Q9JLJ3,Q9QX74,Q9QYU4,Q9R0T3,Q9R1T5, Q9WTW7,Q9Z0V6,Q9Z0W7
173	1,2,3,4,6,7 ,8,16	5,9,10,11, 12,13,14,1 5	114	B0BNA5,B0BNN3,B0LT89,B1H234,D3ZHA0,D4A5U3,O35763,O55004,O70257,O70377,O70594, P00774,P01836,P02631,P02761,P02780,P02781,P02782,P02783,P04904,P05371,P06761,P06911 ,P07151,P07647,P08723,P09606,P11598,P15399,P18418,P18757,P19112,P19223,P19468,P1962 9,P20646,P20761,P20762,P22006,P22282,P22283,P23928,P28570,P29975,P31430,P38918,P415 62,P46720,P46844,P48037,P48508,P50115,P50280,P52847,P53790,P55091,P57113,P63081,P68 035;P68136,P80299,P97580,P98089,Q03248,Q05175,Q05702,Q1WIM3,Q30KJ2,Q3T1J9,Q3ZAV 1,Q5GRG2,Q5I0D7,Q5I0E9,Q5M7T9,Q5M8C6,Q5U2Q3,Q62635,Q62812,Q62902,Q62946,Q632 70,Q63317,Q63424,Q63598,Q63618,Q64093,Q64602,Q66H69,Q66HG3,Q68FT5,Q6AY33,Q6AY 41,Q6AYS7,Q6MG61,Q6Q0N0,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8CIZ5,Q8R431,Q923S2, Q9JHB9,Q9JI85,Q9JJ40,Q9JLJ3,Q9QX74,Q9QYU4,Q9QZK8,Q9R0T3,Q9R1T5,Q9WTW7,Q9WUW 8,Q9WUW9,Q9Z0W7
174	1,2,3,4,6,7 ,9,10	5,8,11,12, 13,14,15,1 6	10	O70594,P20766,P23739,P36860,P55091,P80299,Q63598,Q63618,Q8K1G0,Q9WVH8
175	1,2,3,4,6,7 ,9,11	5,8,10,12, 13,14,15,1 6	9	B1H234,P11598,P22283,P55091,P80299,Q5GRG2,Q63493,Q63617,Q9R0T3

176	1,2,3,4,6,7 ,9,12	5,8,10,11, 13,14,15,1 6	1	P80299
177	1,2,3,4,6,7 ,9,13	5,8,10,11, 12,14,15,1 6	6	B1H234,P19223,P36860,P55091,P80299,Q5QE79
178	1,2,3,4,6,7 ,9,14	5,8,10,11, 12,13,15,1 6	4	B1H234,P80299,Q5QE79,Q63751
179	1,2,3,4,6,7 ,9,15	5,8,10,11, 12,13,14,1 6	4	B1H234,P02091,P08721,P80299
180	1,2,3,4,6,7 ,9,16	5,8,10,11, 12,13,14,1 5	7	B1H234,P02783,P07647,P22006,P23739,P80299,Q498R7
181	1,2,3,4,6,7 ,10,11	5,8,9,12,1 3,14,15,16	13	B1H234,O08557,P08721,P11598,P18757,P20766,P22283,P31430,P48037,P55091,P80299,Q9R0T3,Q9WTW7
182	1,2,3,4,6,7 ,10,12	5,8,9,11,1 3,14,15,16	22	P10758,P11762,P18297,P19468,P30904,P36860,P46844,P48508,P55091,P57113,P80299,Q03248,Q5RLM2,Q63270,Q63598,Q63618,Q66HG3,Q6Q0N1,Q71MB6,Q9JJ40,Q9QYU4,Q9WTW7
183	1,2,3,4,6,7 ,10,13	5,8,9,11,1 2,14,15,16	29	B1H234,O55004,O70377,O70594,P18297,P19223,P19468,P29975,P36860,P46844,P48508,P51907,P55091,P57113,P80299,Q5I0E9,Q5M7T9,Q63424,Q63598,Q63618,Q64093,Q66HG3,Q6Q0N1,Q80W57,Q923M1,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
184	1,2,3,4,6,7 ,10,14	5,8,9,11,1 2,13,15,16	28	B1H234,O70377,O70594,P18297,P18757,P19223,P19468,P46844,P48037,P48508,P54921,P55091,P57113,P80299,Q5I0E9,Q5QE79,Q5RLM2,Q63598,Q63618,Q63751,Q64602,Q66HG3,Q6Q0N1,Q71MB6,Q80WL1,Q923S2,Q9WUW8,Q9WUW9
185	1,2,3,4,6,7 ,10,15	5,8,9,11,1 2,13,14,16	53	O08557,O35763,O70377,O70594,O88339,Q4V882,P02091,P08721,P10758,P17988,P18297,P18757,P19468,P19629,P20766,P29975,P30904,P36860,P38918,P46844,P48508,P51907,P53790,P54921,P55091,P57113,P68035,P68136,P80299,Q03248,Q05175,Q3MIE4,Q5I0E9,Q5M7T9,Q5RKI1,Q63270,Q63424,Q63598,Q63618,Q64093,Q64602,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8K3P7,Q8R431,Q923M1,Q923S2,Q9JJ40,Q9JLJ3,Q9QYU4,Q9R1T5,Q9WTW7,Q9Z0W7
186	1,2,3,4,6,7 ,10,16	5,8,9,11,1 2,13,14,15	64	B0LT89,O35763,O55004,O70377,O70594,P02761,P02783,P07647,P17988,P18297,P18757,P19223,P19468,P19629,P20766,P23739,P23928,P28570,P29975,P38918,P46720,P46844,P48037,P48508,P51907,P52847,P53790,P57113,P60711,P63259,P68035,P68136,P80299,Q03248,Q05175,Q1WIM3,Q3T1J9,Q3ZAV1,Q5I0D7,Q5I0E9,Q5M7T9,Q63270,Q63317,Q63424,Q63598,Q63618,Q64093,Q64602,Q66HG3,Q68FT5,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q8VI04,Q923M1,Q923S2,Q9JJ40,Q9JLJ3,Q9QYU4,Q9R1T5,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
187	1,2,3,4,6,7 ,11,12	5,8,9,10,1 3,14,15,16	15	B1H234,P07647,P11598,P11762,P22283,P31430,P47967,P55091,P70709,P80299,Q5GRG2,Q63493,Q63617,Q9JI85,Q9R0T3
188	1,2,3,4,6,7 ,11,13	5,8,9,10,1 2,14,15,16	13	B0BNN3,B1H234,P05369,P07647,P11598,P22283,P55091,P80299,Q5GRG2,Q63493,Q63617,Q9JI85,Q9R0T3

189	1,2,3,4,6,7 ,11,14	5,8,9,10,1 2,13,15,16	8	B1H234,P07647,P11598,P22283,P80299,Q4KLZ6,Q5GRG2,Q63751
190	1,2,3,4,6,7 ,11,15	5,8,9,10,1 2,13,14,16	12	B1H234,O08557,P02091,P08721,P11598,P17988,P22283,P80299,Q5GRG2,Q6IFW6,Q6IG02,Q8CJ52
191	1,2,3,4,6,7 ,11,16	5,8,9,10,1 2,13,14,15	25	B1H234,O35547,P02761,P02780,P02781,P02782,P02783,P05369,P07647,P08723,P0C0A9,P11598,P17988,P22006,P22283,P80299,P81556,Q4KLZ6,Q5GRG2,Q63493,Q63617,Q9JHB9,Q9JI85,Q9ROT3,Q9WTW7
192	1,2,3,4,6,7 ,12,13	5,8,9,10,1 1,14,15,16	6	B1H234,P01835,P11762,P36860,P47967,P80299
193	1,2,3,4,6,7 ,12,14	5,8,9,10,1 1,13,15,16	5	P11762,P80299,Q5RLM2,Q63751,Q80WL1
194	1,2,3,4,6,7 ,12,15	5,8,9,10,1 1,13,14,16	7	P08721,P10758,P11762,P17988,P19629,P80299,Q63598
195	1,2,3,4,6,7 ,12,16	5,8,9,10,1 1,13,14,15	11	P02783,P07647,P11762,P18297,P46844,P80299,Q03248,Q5I0D7,Q63598,Q71MB6,Q9WTW7
196	1,2,3,4,6,7 ,13,14	5,8,9,10,1 1,12,15,16	8	B0BNN3,B1H234,P01835,P02761,P19223,P80299,Q5QE79,Q9WUW8
197	1,2,3,4,6,7 ,13,15	5,8,9,10,1 1,12,14,16	9	B1H234,O70594,P01835,P08721,P19468,P36860,P80299,Q63618,Q6Q0N1
198	1,2,3,4,6,7 ,13,16	5,8,9,10,1 1,12,14,15	21	B0BNN3,B1H234,O70594,P01835,P02761,P02783,P07647,P18297,P19223,P19468,P22006,P28570,P46844,P57113,P80299,Q1WIM3,Q5I0D7,Q63424,Q6AYQ8,Q6Q0N1,Q9WUW8
199	1,2,3,4,6,7 ,14,15	5,8,9,10,1 1,12,13,16	9	B0LT89,B1H234,P02091,P08721,P11762,P17988,P54921,P80299,Q62714
200	1,2,3,4,6,7 ,14,16	5,8,9,10,1 1,12,13,15	18	B0BNN3,B0LT89,B1H234,P02761,P02783,P07647,P18297,P19223,P22006,P46844,P48037,P57113,P80299,Q4KLZ6,Q62812,Q63317,Q71MB6,Q9WUW8
201	1,2,3,4,6,7 ,15,16	5,8,9,10,1 1,12,13,14	36	B0LT89,B1H234,O70594,P02091,P02761,P02783,P07647,P08721,P10758,P17988,P18297,P19468,P19629,P22006,P29975,P38918,P46844,P48508,P53790,P57113,P80299,Q03248,Q5I0D7,Q5I0E9,Q5M7T9,Q63270,Q63317,Q63424,Q63598,Q6AYQ8,Q6Q0N1,Q71MB6,Q80W57,Q9R1T5,Q9WTW7,Q9Z0W7
202	1,2,3,4,6,8 ,9,10	5,7,11,12, 13,14,15,16	20	O55004,O70594,P00774,P01681,P02454,P02631,P15399,P17559,P18418,P19629,P23739,P55091,P70545,P97580,Q05702,Q06000,Q30KJ2,Q63598,Q63618,Q8CIZ5
203	1,2,3,4,6,8 ,9,11	5,7,10,12, 13,14,15,16	17	D4A5U3,P00774,P01681,P06911,P15399,P31430,P50280,P55091,P97580,Q05702,Q10758,Q30KJ2,Q5GRG2,Q63493,Q6P6S4,Q8CIZ5,Q9JI85
204	1,2,3,4,6,8 ,9,12	5,7,10,11, 13,14,15,16	9	P00774,P06911,P97580,P98089,Q05702,Q09030,Q30KJ2,Q8CIZ5,Q9JI85
205	1,2,3,4,6,8 ,9,13	5,7,10,11, 12,14,15,16	10	D4A5U3,P00774,P19223,P55091,P97580,Q05702,Q09030,Q30KJ2,Q8CIZ5,Q9JI85

206	1,2,3,4,6,8 ,9,14	5,7,10,11, 12,13,15,1 6	13	D4A5U3,O70417,P00774,P01681,P15399,P23593,P97580,Q05702,Q09030,Q30KJ2,Q62635,Q63751,Q8CIZ5
207	1,2,3,4,6,8 ,9,15	5,7,10,11, 12,13,14,1 6	11	P00774,P01681,P02091,P15399,P19629,P23593,P36376,P97580,Q05702,Q30KJ2,Q99MH3
208	1,2,3,4,6,8 ,9,16	5,7,10,11, 12,13,14,1 5	14	D4A5U3,P00774,P02783,P07151,P15399,P20761,P22006,P23593,P50280,P97580,Q05702,Q09030,Q30KJ2,Q498R7
209	1,2,3,4,6,8 ,10,11	5,7,9,12,1 3,14,15,16	21	O55004,P05371,P06911,P15399,P18418,P19629,P31430,P50280,P55091,P63029,P97580,Q05702,Q10758,Q30KJ2,Q5BJY9,Q5GRG2,Q63493,Q68G31,Q6P6S4,Q8CIZ5,Q9JI85
210	1,2,3,4,6,8 ,10,12	5,7,9,11,1 3,14,15,16	21	O55004,O70377,P02631,P11762,P15399,P19629,P30904,P46844,P48508,P55091,P97580,P98089,Q05702,Q30KJ2,Q498D9,Q63598,Q63618,Q66HG3,Q6Q0N1,Q8CIZ5,Q9JI85
211	1,2,3,4,6,8 ,10,13	5,7,9,11,1 2,14,15,16	29	O55004,O70257,O70377,O70594,O88339;Q4V882,P02631,P05371,P15399,P19223,P19468,P30904,P36860,P46844,P48508,P51907,P55091,P97580,Q05702,Q30KJ2,Q498D9,Q63424,Q63598,Q63618,Q66HG3,Q68G31,Q6Q0N1,Q8CIZ5,Q9JI85,Q9WUW8
212	1,2,3,4,6,8 ,10,14	5,7,9,11,1 2,13,15,16	25	O55004,O70377,O70417,O70594,O88339;Q4V882,P15399,P20762,P46844,P48508,P54921,P55091,P57113,P97580,Q05702,Q06000,Q30KJ2,Q5RLM2,Q63618,Q63751,Q68G31,Q6Q0N1,Q8CIZ5,Q923S2,Q9WUW8,Q9WUW9
213	1,2,3,4,6,8 ,10,15	5,7,9,11,1 2,13,14,16	43	O35763,O55004,O70377,O70594,O88339;Q4V882,P02091,P15399,P19468,P19629,P20762,P30904,P38918,P46844,P48508,P50280,P51907,P53790,P54921,P55091,P68035,P68136,P97580,Q03248,Q05175,Q05702,Q30KJ2,Q3ZAV1,Q498D9,Q5I0E9,Q5M7T9,Q63270,Q63424,Q63598,Q63618,Q6MG61,Q6Q0N1,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q9JLJ3,Q9R1T5,Q9WTW7,Q9Z0W7
214	1,2,3,4,6,8 ,10,16	5,7,9,11,1 2,13,14,15	61	O35763,O55004,O70257,O70377,O70594,O88339;Q4V882,P02631,P02783,P05371,P07151,P15399,P18418,P18757,P19223,P19468,P19629,P20761,P20762,P28570,P29975,P38918,P46844,P48508,P50280,P51907,P53790,P57113,P68035,P68136,P97580,Q03248,Q05175,Q05702,Q30KJ2,Q3T1J9,Q3ZAV1,Q5BJY9,Q5I0E9,Q5M7T9,Q5U2Q3,Q63270,Q63424,Q63598,Q63618,Q64093,Q64602,Q6AY41,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q923S2,Q9JI85,Q9JJ40,Q9JLJ3,Q9QYU4,Q9R1T5,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
215	1,2,3,4,6,8 ,11,12	5,7,9,10,1 3,14,15,16	18	P00774,P06911,P11762,P12020,P15399,P31430,P40241,P50280,P55091,P97580,P98089,Q05702,Q10758,Q30KJ2,Q5GRG2,Q63493,Q8CIZ5,Q9JI85
216	1,2,3,4,6,8 ,11,13	5,7,9,10,1 2,14,15,16	22	B0BNN3,D4A5U3,P00774,P02781,P06911,P08723,P12020,P15399,P31430,P40241,P50280,P55091,P97580,Q05702,Q10758,Q30KJ2,Q5GRG2,Q62902,Q63493,Q68G31,Q8CIZ5,Q9JI85
217	1,2,3,4,6,8 ,11,14	5,7,9,10,1 2,13,15,16	17	B0BNN3,P06911,P12020,P15399,P31430,P50280,P63029,P97580,Q10758,Q30KJ2,Q4KLZ6,Q5GRG2,Q62635,Q63493,Q63751,Q8CIZ5,Q9JI85
218	1,2,3,4,6,8 ,11,15	5,7,9,10,1 2,13,14,16	24	P00774,P02091,P06911,P15399,P19629,P31430,P50280,P97580,Q05702,Q10758,Q30KJ2,Q4FZU2,Q5GRG2,Q63493,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6S4,Q8CIZ5,Q8CJ52,Q9JI85

219	1,2,3,4,6,8 ,11,16	5,7,9,10,1 2,13,14,15	35	O35547,P00762,P00774,P02780,P02781,P02782,P02783,P05369,P06911,P07151,P07647,P08723,P09456,P0C0A9,P12020,P15399,P20761,P22282,P30120,P31430,P36374,P40241,P46462,P50280,P97580,Q05702,Q10758,Q30KJ2,Q4KLZ6,Q5GRG2,Q5M8C6,Q62902,Q63493,Q9JHB9,Q9JI85
220	1,2,3,4,6,8 ,12,13	5,7,9,10,1 1,14,15,16	10	P00774,P02631,P06911,P11762,P97580,P98089,Q05702,Q30KJ2,Q8CIZ5,Q9JI85
221	1,2,3,4,6,8 ,12,14	5,7,9,10,1 1,13,15,16	14	O70417,P06911,P11762,P15399,P97580,P98089,Q05702,Q30KJ2,Q5GRG2,Q5RLM2,Q62635,Q63751,Q8CIZ5,Q9JI85
222	1,2,3,4,6,8 ,12,15	5,7,9,10,1 1,13,14,16	13	P00774,P02091,P11762,P15399,P19629,P36376,P97580,P98089,Q05702,Q30KJ2,Q498D9,Q63598,Q8CIZ5
223	1,2,3,4,6,8 ,12,16	5,7,9,10,1 1,13,14,15	17	O55004,P00774,P02783,P06911,P07151,P07647,P11762,P15399,P19629,P46844,P50280,P97580,P98089,Q05702,Q30KJ2,Q63598,Q9JI85
224	1,2,3,4,6,8 ,13,14	5,7,9,10,1 1,12,15,16	12	B0BNN3,D4A5U3,P15399,P19223,P97580,Q30KJ2,Q62635,Q68G31,Q8CIZ5,Q9JI85,Q9QWN8,Q9WUW8
225	1,2,3,4,6,8 ,13,15	5,7,9,10,1 1,12,14,16	14	O55004,P00774,P02091,P15399,P19629,P97580,Q05702,Q30KJ2,Q498D9,Q63618,Q68G31,Q6Q0N1,Q8CIZ5,Q9JI85
226	1,2,3,4,6,8 ,13,16	5,7,9,10,1 1,12,14,15	20	B0BNN3,D4A5U3,O55004,O70257,P00762,P00774,P02783,P07151,P07647,P15399,P19223,P20761,P46844,P97580,Q05702,Q30KJ2,Q6Q0N1,Q8CIZ5,Q9JI85,Q9WUW8
227	1,2,3,4,6,8 ,14,15	5,7,9,10,1 1,12,13,16	8	P02091,P15399,P50280,P54921,P97580,Q05702,Q30KJ2,Q8CIZ5
228	1,2,3,4,6,8 ,14,16	5,7,9,10,1 1,12,13,15	15	B0BNN3,P02783,P07151,P07647,P15399,P20761,P46844,P50280,P97580,Q05702,Q30KJ2,Q4KLZ6,Q62635,Q9JI85,Q9WUW8
229	1,2,3,4,6,8 ,15,16	5,7,9,10,1 1,12,13,14	26	O55004,O70377,O70594,P02091,P02783,P07151,P15399,P17988,P19468,P19629,P20761,P46844,P48508,P50280,P53790,P97580,Q05702,Q30KJ2,Q5M7T9,Q5U2Q3,Q63270,Q63598,Q6Q0N1,Q9R1T5,Q9WTW7,Q9Z0W7
230	1,2,3,4,6,9 ,10,11	5,7,8,12,1 3,14,15,16	0	
231	1,2,3,4,6,9 ,10,12	5,7,8,11,1 3,14,15,16	0	
232	1,2,3,4,6,9 ,10,13	5,7,8,11,1 2,14,15,16	3	P80299,Q06000,Q8K1G0
233	1,2,3,4,6,9 ,10,14	5,7,8,11,1 2,13,15,16	2	Q06000,Q8K1G0
234	1,2,3,4,6,9 ,10,15	5,7,8,11,1 2,13,14,16	4	P02091,Q811M5,Q8K1G0,Q99MH3
235	1,2,3,4,6,9 ,10,16	5,7,8,11,1 2,13,14,15	6	D3ZUC6,P02783,P22006,Q498R7,Q811M5,Q8K1G0
236	1,2,3,4,6,9 ,11,12	5,7,8,10,1 3,14,15,16	1	O35077
237	1,2,3,4,6,9 ,11,13	5,7,8,10,1 2,14,15,16	0	

238	1,2,3,4,6,9 ,11,14	5,7,8,10,1 2,13,15,16	2	P0DMW0;P0DMW1,Q4KLZ6
239	1,2,3,4,6,9 ,11,15	5,7,8,10,1 2,13,14,16	2	P02091,Q99MH3
240	1,2,3,4,6,9 ,11,16	5,7,8,10,1 2,13,14,15	5	D3ZUC6,P02783,P07647,P22006,Q4KLZ6
241	1,2,3,4,6,9 ,12,13	5,7,8,10,1 1,14,15,16	0	
242	1,2,3,4,6,9 ,12,14	5,7,8,10,1 1,13,15,16	0	
243	1,2,3,4,6,9 ,12,15	5,7,8,10,1 1,13,14,16	1	Q99MH3
244	1,2,3,4,6,9 ,12,16	5,7,8,10,1 1,13,14,15	5	D3ZUC6,P02783,P22006,Q09030,Q498R7
245	1,2,3,4,6,9 ,13,14	5,7,8,10,1 1,12,15,16	1	Q09030
246	1,2,3,4,6,9 ,13,15	5,7,8,10,1 1,12,14,16	1	P62804
247	1,2,3,4,6,9 ,13,16	5,7,8,10,1 1,12,14,15	6	D3ZUC6,P02783,P22006,P23593,Q09030,Q498R7
248	1,2,3,4,6,9 ,14,15	5,7,8,10,1 1,12,13,16	1	P02091
249	1,2,3,4,6,9 ,14,16	5,7,8,10,1 1,12,13,15	6	P02783,P22006,P23593,Q09030,Q498R7,Q4KLZ6
250	1,2,3,4,6,9 ,15,16	5,7,8,10,1 1,12,13,14	6	D3ZUC6,P02091,P02783,P22006,P23593,Q498R7
251	1,2,3,4,6,1 0,11,12	5,7,8,9,13, 14,15,16	1	P11762
252	1,2,3,4,6,1 0,11,13	5,7,8,9,12, 14,15,16	1	Q68G31
253	1,2,3,4,6,1 0,11,14	5,7,8,9,12, 13,15,16	1	Q4KLZ6
254	1,2,3,4,6,1 0,11,15	5,7,8,9,12, 13,14,16	2	P02091,Q6IG02
255	1,2,3,4,6,1 0,11,16	5,7,8,9,12, 13,14,15	3	P02783,P07647,Q4KLZ6
256	1,2,3,4,6,1 0,12,13	5,7,8,9,11, 14,15,16	2	P11762,P80299
257	1,2,3,4,6,1 0,12,14	5,7,8,9,11, 13,15,16	1	P11762

258	1,2,3,4,6,1 0,12,15	5,7,8,9,11, 13,14,16	5	P02091,P10758,P11762,Q498D9,Q63598
259	1,2,3,4,6,1 0,12,16	5,7,8,9,11, 13,14,15	5	P02783,P18297,P33436,P46844,Q71MB6
260	1,2,3,4,6,1 0,13,14	5,7,8,9,11, 12,15,16	2	O54800;Q5DWV2,Q06000
261	1,2,3,4,6,1 0,13,15	5,7,8,9,11, 12,14,16	4	P02091,Q498D9,Q63618,Q923M1
262	1,2,3,4,6,1 0,13,16	5,7,8,9,11, 12,14,15	7	P02783,P18297,P19468,P28570,P46844,Q63424,Q63618
263	1,2,3,4,6,1 0,14,15	5,7,8,9,11, 12,13,16	3	P01946,P02091,P54921
264	1,2,3,4,6,1 0,14,16	5,7,8,9,11, 12,13,15	5	P02783,P18297,Q4KLZ6,Q71MB6,Q9QYP1
265	1,2,3,4,6,1 0,15,16	5,7,8,9,11, 12,13,14	18	O70377,O70594,P02091,P02783,P17988,P18297,P19468,P46844,P48508,P53790,Q03248,Q63424,Q63598,Q6Q0N1,Q71MB6,Q923M1,Q9QYP1,Q9WTW7
266	1,2,3,4,6,1 1,12,13	5,7,8,9,10, 14,15,16	1	P11762
267	1,2,3,4,6,1 1,12,14	5,7,8,9,10, 13,15,16	3	P11762,Q4KLZ6,Q5GRG2
268	1,2,3,4,6,1 1,12,15	5,7,8,9,10, 13,14,16	2	P11762,Q6IG02
269	1,2,3,4,6,1 1,12,16	5,7,8,9,10, 13,14,15	5	O35547,P02783,P05369,P07647,Q4KLZ6
270	1,2,3,4,6,1 1,13,14	5,7,8,9,10, 12,15,16	3	B0BNN3,P35745,Q4KLZ6
271	1,2,3,4,6,1 1,13,15	5,7,8,9,10, 12,14,16	2	P21674,Q6IG02
272	1,2,3,4,6,1 1,13,16	5,7,8,9,10, 12,14,15	5	P02783,P05369,P07647,P35745,Q4KLZ6
273	1,2,3,4,6,1 1,14,15	5,7,8,9,10, 12,13,16	3	P02091,Q4KLZ6,Q6IG02
274	1,2,3,4,6,1 1,14,16	5,7,8,9,10, 12,13,15	4	P02783,P07647,P35745,Q4KLZ6
275	1,2,3,4,6,1 1,15,16	5,7,8,9,10, 12,13,14	7	P02091,P02783,P07647,P17988,P29315,Q4KLZ6,Q6IG02
276	1,2,3,4,6,1 2,13,14	5,7,8,9,10, 11,15,16	2	P11762,P49134
277	1,2,3,4,6,1 2,13,15	5,7,8,9,10, 11,14,16	1	P11762

278	1,2,3,4,6,1 2,13,16	5,7,8,9,10, 11,14,15	1	P02783
279	1,2,3,4,6,1 2,14,15	5,7,8,9,10, 11,13,16	1	P11762
280	1,2,3,4,6,1 2,14,16	5,7,8,9,10, 11,13,15	2	P02783,Q4KLZ6
281	1,2,3,4,6,1 2,15,16	5,7,8,9,10, 11,13,14	3	P02783,P10758,P17988
282	1,2,3,4,6,1 3,14,15	5,7,8,9,10, 11,12,16	1	P49134
283	1,2,3,4,6,1 3,14,16	5,7,8,9,10, 11,12,15	4	B0BNN3,P02783,P35745,Q4KLZ6
284	1,2,3,4,6,1 3,15,16	5,7,8,9,10, 11,12,14	1	P02783
285	1,2,3,4,6,1 4,15,16	5,7,8,9,10, 11,12,13	4	P02091,P02783,P17988,Q4KLZ6
286	1,2,3,4,7,8 ,9,10	5,6,11,12, 13,14,15,1 6	25	D4A5U3,O35763,O55004,O70377,O70417,O70594,P00774,P01681,P19223,P20646,P20761,P20766,P23739,P70545,P80299,P97580,Q30KJ2,Q63598,Q63618,Q64093,Q66H69,Q6P6R2,Q6Q0N1,Q8CIZ5,Q9Z1F2
287	1,2,3,4,7,8 ,9,11	5,6,10,12, 13,14,15,1 6	18	D4A5U3,P00774,P01681,P02780,P08649,P08723,P20646,P35280,P40241,P50280,Q63493,Q66H69,Q6IFU8,Q6P6R2,Q6P6S4,Q812E4,Q8CIZ5,Q9JHB9
288	1,2,3,4,7,8 ,9,12	5,6,10,11, 13,14,15,1 6	8	D4A5U3,iRT-Kit_WR_fusion,O70417,P00774,P01681,P20646,Q66H69,Q8CIZ5
289	1,2,3,4,7,8 ,9,13	5,6,10,11, 12,14,15,1 6	10	B0BNN3,D4A5U3,P00774,P01681,P19223,P20646,P20761,P80299,Q66H69,Q8CIZ5
290	1,2,3,4,7,8 ,9,14	5,6,10,11, 12,13,15,1 6	14	B0BNN3,D4A5U3,O70417,P00774,P01681,P08649,P19223,P20646,P20761,P97580,Q5QE79,Q62635,Q63751,Q8CIZ5
291	1,2,3,4,7,8 ,9,15	5,6,10,11, 12,13,14,1 6	8	D4A5U3,P00774,P01681,P20646,P20761,P35280,Q8CIZ5,Q9Z0V6
292	1,2,3,4,7,8 ,9,16	5,6,10,11, 12,13,14,1 5	13	B0BNN3,D4A5U3,P00774,P01681,P19223,P20646,P20761,P23593,P97580,Q30KJ2,Q63317,Q6TMA8,Q8CIZ5
293	1,2,3,4,7,8 ,10,11	5,6,9,12,1 3,14,15,16	27	D4A5U3,O55004,P00774,P02780,P02781,P08723,P18757,P19223,P20646,P20761,P20766,P30904,P40241,P50280,P97580,Q10758,Q30KJ2,Q5BJY9,Q63424,Q63493,Q64093,Q66H69,Q6B345,Q6IFU8,Q8CIZ5,Q9JHB9,Q9WTW7

294	1,2,3,4,7,8 ,10,12	5,6,9,11,1 3,14,15,16	36	D4A5U3,O35763,O55004,O70377,O70417,P00774,P10758,P19468,P20766,P30904,P46844,P48508,P53790,P80299,P97580,Q05175,Q30KJ2,Q3ZAV1,Q5M7T9,Q5RLM2,Q63424,Q63598,Q63618,Q64093,Q66H69,Q66HG3,Q6MG61,Q6Q0N1,Q80W57,Q8CIZ5,Q923S2,Q923V8,Q9JJ40,Q9W7,Q9Z0W7,Q9Z1F2
295	1,2,3,4,7,8 ,10,13	5,6,9,11,1 2,14,15,16	47	B0BNN3,D4A5U3,O35763,O55004,O70257,O70377,O70594,O88339;Q4V882,P00774,P19223,P19468,P20646,P20761,P25809,P28570,P30904,P46844,P48508,P51907,P53790,P57113,P80299,P97580,Q05175,Q30KJ2,Q3ZAV1,Q5I0E9,Q5M7T9,Q62687,Q63355,Q63424,Q63598,Q63618,Q64093,Q66H69,Q6AYQ8,Q6MG61,Q6Q0N1,Q80W57,Q8CIZ5,Q8R431,Q9JJ40,Q9W7,Q9WUW8,Q9WUW9,Q9Z0W7,Q9Z1F2
296	1,2,3,4,7,8 ,10,14	5,6,9,11,1 2,13,15,16	40	B0BNN3,D4A5U3,O55004,O70377,O70417,O70594,P18757,P19223,P19468,P20646,P20761,P20762,P46844,P48508,P53790,P54921,P57113,P97580,Q05175,Q30KJ2,Q5I0E9,Q5RLM2,Q62635,Q63355,Q63424,Q63598,Q63618,Q63751,Q64093,Q64319,Q64602,Q66H69,Q6Q0N1,Q80W57,Q8CIZ5,Q923S2,Q9W7,Q9WUW8,Q9WUW9,Q9Z1F2
297	1,2,3,4,7,8 ,10,15	5,6,9,11,1 2,13,14,16	59	O35763,O55004,O70377,O70594,O88339;Q4V882,P01681,P10536,P10758,P18757,P19223,P19468,P20646,P20761,P20762,P20766,P29975,P30904,P38918,P46844,P48508,P51907,P53790,P54921,P57113,P68035;P68136,P97580,Q03248,Q05175,Q30KJ2,Q3MIE4,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RKI1,Q62687,Q63270,Q63355,Q63424,Q63598,Q63618,Q64093,Q64319,Q64602,Q66H69,Q6AY41,Q6MG61,Q6Q0N1,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q9JJ19,Q9JJ40,Q9R1T5,Q9W7,Q9WUW7,Q9Z0V6,Q9Z0W7,Q9Z1F2
298	1,2,3,4,7,8 ,10,16	5,6,9,11,1 2,13,14,15	68	B0BNN3,D4A5U3,O35763,O55004,O70257,O70377,O70594,P02761,P07151,P18757,P19223,P19468,P20646,P20761,P20762,P20766,P28570,P29975,P38918,P46413,P46720,P46844,P48508,P51907,P53790,P57113,P68035;P68136,P97580,P97608,Q03248,Q05175,Q30KJ2,Q3T1J9,Q3ZAV1,Q5BJY9,Q5I0E9,Q5M7T9,Q5RLM2,Q62687,Q63270,Q63317,Q63355,Q63424,Q63598,Q63618,Q64093,Q64319,Q64602,Q66H69,Q6AY41,Q6AYQ8,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q9JJ19,Q9JJ40,Q9JLJ3,Q9QYU4,Q9R1T5,Q9W7,Q9WUW8,Q9WUW9,Q9Z0W7
299	1,2,3,4,7,8 ,11,12	5,6,9,10,1 3,14,15,16	26	D4A5U3,iRT - Kit_WR_fusion,P00774,P02780,P02781,P02782,P06911,P08723,P22282,P31430,P36374,P40241,P47967,P50280,P70709,Q5GRG2,Q5I0D1,Q5M8C6,Q5PQL7,Q63493,Q66H69,Q6IFU8,Q811M5,Q8CIZ5,Q9JHB9,Q9JI85
300	1,2,3,4,7,8 ,11,13	5,6,9,10,1 2,14,15,16	27	B0BNN3,D4A5U3,P00774,P02780,P02781,P02782,P06911,P08649,P08723,P19223,P20646,P20761,P22282,P40241,P47967,P80299,Q10758,Q4G075,Q5M8C6,Q62902,Q63493,Q66H69,Q6AYQ8,Q6IFU8,Q811M5,Q8CIZ5,Q9JI85
301	1,2,3,4,7,8 ,11,14	5,6,9,10,1 2,13,15,16	25	B0BNN3,D4A5U3,O70417,P02780,P02781,P06911,P08649,P08723,P19223,P20646,P20761,P50280,P97580,Q10758,Q4G075,Q5GRG2,Q5M8C6,Q62635,Q63493,Q63751,Q66H69,Q6IFU8,Q811M5,Q8CIZ5,Q9JHB9
302	1,2,3,4,7,8 ,11,15	5,6,9,10,1 2,13,14,16	26	B0BNN3,D4A5U3,P00774,P01681,P02780,P02781,P08649,P08723,P20646,P20761,P40241,P50280,Q10758,Q4FZU2,Q4G075,Q63493,Q66H69,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CIZ5,Q8CJ52,Q9W7

		B0BNN3,D4A5U3,O35547,P00762,P00774,P02761,P02780,P02781,P02782,P04905,P06911,P07647,P08010,P08649,P08723,P09456,P0C0A9,P16636,P19223,P20646,P20761,P22282,P22283,P2447
303	1,2,3,4,7,8 ,11,16	5,6,9,10,1 2,13,14,15
304	1,2,3,4,7,8 ,12,13	5,6,9,10,1 1,14,15,16
305	1,2,3,4,7,8 ,12,14	5,6,9,10,1 1,13,15,16
306	1,2,3,4,7,8 ,12,15	5,6,9,10,1 1,13,14,16
307	1,2,3,4,7,8 ,12,16	5,6,9,10,1 1,13,14,15
308	1,2,3,4,7,8 ,13,14	5,6,9,10,1 1,12,15,16
309	1,2,3,4,7,8 ,13,15	5,6,9,10,1 1,12,14,16
310	1,2,3,4,7,8 ,13,16	5,6,9,10,1 1,12,14,15
311	1,2,3,4,7,8 ,14,15	5,6,9,10,1 1,12,13,16
312	1,2,3,4,7,8 ,14,16	5,6,9,10,1 1,12,13,15
313	1,2,3,4,7,8 ,15,16	5,6,9,10,1 1,12,13,14
314	1,2,3,4,7,9 ,10,11	5,6,8,12,1 3,14,15,16
315	1,2,3,4,7,9 ,10,12	5,6,8,11,1 3,14,15,16
316	1,2,3,4,7,9 ,10,13	5,6,8,11,1 2,14,15,16
317	1,2,3,4,7,9 ,10,14	5,6,8,11,1 2,13,15,16
		B0BNN3,D4A5U3,iRT- Kit_WR_fusion,P00774,P19223,P47967,P80299,Q66H69,Q811M5,Q8CIZ5,Q923V8
		B0BNN3,D4A5U3,O70417,P20761,P97580,Q5RLM2,Q62635,Q63751,Q66H69,Q811M5,Q8CIZ5
		iRT- Kit_WR_fusion,P00774,P10758,P20646,P30904,Q63598,Q66H69,Q6Q0N1,Q8CIZ5,Q9WTW7
		B0BNN3,D4A5U3,iRT- Kit_WR_fusion,P00762,P00774,P02781,P10758,P20646,P20761,P46844,P97580,Q30KJ2,Q63317,Q63598,Q64093,Q66H69,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9JHB9,Q9JJ40,Q9WTW7
		B0BNN3,D4A5U3,P02761,P19223,P20646,P20761,P25809,P80299,P97580,Q62635,Q66H69,Q6TMA8,Q811M5,Q8CIZ5,Q9WUW8,Q9Z2L0
		B0BNN3,D4A5U3,O70377,O70594,P00774,P04916,P19223,P19468,P20646,P20761,P46844,P80299,P97580,Q63598,Q63618,Q64093,Q66H69,Q6AYQ8,Q6Q0N1,Q8CIZ5,Q9WTW7,Q9WUW8
		B0BNN3,D4A5U3,O55004,O70257,O70594,P00762,P00774,P02761,P02781,P02782,P07151,P19223,P19468,P20646,P20761,P28570,P46844,P80299,P97580,Q30KJ2,Q3ZAV1,Q62902,Q63317,Q63424,Q63618,Q64093,Q66H69,Q6AYQ8,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
		B0BNN3,D4A5U3,O70377,P01681,P08649,P20646,P20761,P20762,P37996,P54921,P97580,Q62635,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9WUW8
		B0BNN3,D3ZHA0,D4A5U3,O70417,P02761,P02781,P08649,P19223,P19468,P20646,P20761,P20762,P46844,P97580,Q30KJ2,Q5RLM2,Q62635,Q63317,Q64093,Q6AYQ8,Q6Q0N1,Q6TMA8,Q8CIZ5,Q923S2,Q9WUW8,Q9WUW9
		B0BNN3,B0LT89,D4A5U3,O70377,O70594,P00774,P02761,P04916,P07151,P08649,P09606,P10758,P17988,P19223,P19468,P20646,P20761,P20762,P46844,P48508,P53790,P97580,Q03248,Q05175,Q30KJ2,Q3ZAV1,Q5I0E9,Q5M7T9,Q63270,Q63317,Q63424,Q63598,Q64093,Q6AYQ8,Q6MG61,Q6Q0N1,Q6TMA8,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q9JJ40,Q9R1T5,Q9WTW7,Q9Z0V6,Q9Z0W7
		2 P20766,P80299
		2 P10758,P80299
		1 P80299
		2 P80299,Q8K1G0

318	1,2,3,4,7,9 ,10,15	5,6,8,11,1 2,13,14,16	4	P10758,P80299,Q5RKI1,Q8K1G0
319	1,2,3,4,7,9 ,10,16	5,6,8,11,1 2,13,14,15	4	P18297,P20766,P80299,Q8K1G0
320	1,2,3,4,7,9 ,11,12	5,6,8,10,1 3,14,15,16	1	P70709
321	1,2,3,4,7,9 ,11,13	5,6,8,10,1 2,14,15,16	1	P80299
322	1,2,3,4,7,9 ,11,14	5,6,8,10,1 2,13,15,16	1	P0DMW0;P0DMW1
323	1,2,3,4,7,9 ,11,15	5,6,8,10,1 2,13,14,16	3	P35280,Q6IFW6,Q8CJ52
324	1,2,3,4,7,9 ,11,16	5,6,8,10,1 2,13,14,15	1	Q9R168
325	1,2,3,4,7,9 ,12,13	5,6,8,10,1 1,14,15,16	1	P80299
326	1,2,3,4,7,9 ,12,14	5,6,8,10,1 1,13,15,16	0	
327	1,2,3,4,7,9 ,12,15	5,6,8,10,1 1,13,14,16	1	P10758
328	1,2,3,4,7,9 ,12,16	5,6,8,10,1 1,13,14,15	1	P10758
329	1,2,3,4,7,9 ,13,14	5,6,8,10,1 1,12,15,16	2	B0BNN3,P80299
330	1,2,3,4,7,9 ,13,15	5,6,8,10,1 1,12,14,16	1	P80299
331	1,2,3,4,7,9 ,13,16	5,6,8,10,1 1,12,14,15	3	B0BNN3,P80299,Q6AYQ8
332	1,2,3,4,7,9 ,14,15	5,6,8,10,1 1,12,13,16	0	
333	1,2,3,4,7,9 ,14,16	5,6,8,10,1 1,12,13,15	2	B0BNN3,Q9R168
334	1,2,3,4,7,9 ,15,16	5,6,8,10,1 1,12,13,14	2	P10758,Q6AYQ8
335	1,2,3,4,7,1 0,11,12	5,6,8,9,13, 14,15,16	3	P47967,P80299,P97840
336	1,2,3,4,7,1 0,11,13	5,6,8,9,12, 14,15,16	4	B0BNN3,P47967,P80299,Q6AYQ8
337	1,2,3,4,7,1 0,11,14	5,6,8,9,12, 13,15,16	0	

338	1,2,3,4,7,1 0,11,15	5,6,8,9,12, 13,14,16	4	Q5RKI1,Q6IFW6,Q6IG02,Q9WTW7
339	1,2,3,4,7,1 0,11,16	5,6,8,9,12, 13,14,15	6	P07647,P20766,Q63424,Q64093,Q6AYQ8,Q9WTW7
340	1,2,3,4,7,1 0,12,13	5,6,8,9,11, 14,15,16	4	P10758,P47967,P80299,P97840
341	1,2,3,4,7,1 0,12,14	5,6,8,9,11, 13,15,16	2	P80299,Q5RLM2
342	1,2,3,4,7,1 0,12,15	5,6,8,9,11, 13,14,16	7	P10758,P18297,P80299,Q5RKI1,Q63598,Q64093,Q9WTW7
343	1,2,3,4,7,1 0,12,16	5,6,8,9,11, 13,14,15	11	P10758,P18297,P19468,P46844,P80299,Q63424,Q63598,Q64093,Q71MB6,Q9JJ40,Q9WTW7
344	1,2,3,4,7,1 0,13,14	5,6,8,9,11, 12,15,16	3	B0BNN3,P80299,Q9WUW8
345	1,2,3,4,7,1 0,13,15	5,6,8,9,11, 12,14,16	15	P10758,P18297,P19468,P51907,P63095,P80299,Q5RKI1,Q63424,Q63598,Q63618,Q64093,Q6AYQ8,Q6Q0N1,Q923M1,Q9WTW7
346	1,2,3,4,7,1 0,13,16	5,6,8,9,11, 12,14,15	18	B0BNN3,P02761,P18297,P19468,P28570,P46844,P63095,P80299,Q63424,Q63618,Q64093,Q6AYQ8,Q6Q0N1,Q80W57,Q923M1,Q9JJ40,Q9WTW7,Q9WUW8
347	1,2,3,4,7,1 0,14,15	5,6,8,9,11, 12,13,16	5	P18297,P19468,P54921,P63095,Q5RKI1
348	1,2,3,4,7,1 0,14,16	5,6,8,9,11, 12,13,15	14	B0BNN3,P02761,P18297,P19468,P46844,P57113,Q63424,Q64093,Q6AYQ8,Q71MB6,Q923S2,Q9QYP1,Q9WUW8,Q9WUW9
349	1,2,3,4,7,1 0,15,16	5,6,8,9,11, 12,13,14	32	O70377,O70594,P10758,P17988,P18297,P19468,P29975,P46844,P48508,P51907,P53790,P63095,Q03248,Q5I0E9,Q5RKI1,Q63270,Q63355,Q63424,Q63598,Q63618,Q64093,Q6AYQ8,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q923M1,Q9JJ40,Q9QYP1,Q9WTW7,Q9Z0W7
350	1,2,3,4,7,1 1,12,13	5,6,8,9,10, 14,15,16	5	P47967,P80299,P97840,Q5I0D1,Q811M5
351	1,2,3,4,7,1 1,12,14	5,6,8,9,10, 13,15,16	1	Q811M5
352	1,2,3,4,7,1 1,12,15	5,6,8,9,10, 13,14,16	3	P10758,Q6IFW6,Q6IG02
353	1,2,3,4,7,1 1,12,16	5,6,8,9,10, 13,14,15	4	P05369,P07647,P97840,Q9JHB9
354	1,2,3,4,7,1 1,13,14	5,6,8,9,10, 12,15,16	3	B0BNN3,P80299,Q811M5
355	1,2,3,4,7,1 1,13,15	5,6,8,9,10, 12,14,16	6	B0BNN3,P25031,P80299,Q6AYQ8,Q6IFW6,Q6IG02
356	1,2,3,4,7,1 1,13,16	5,6,8,9,10, 12,14,15	9	B0BNN3,P02761,P02781,P02782,P05369,P07647,P80299,Q08463,Q6AYQ8
357	1,2,3,4,7,1 1,14,15	5,6,8,9,10, 12,13,16	6	B0BNN3,P08649,P25031,Q6IFW6,Q6IG02,Q8CJ52

358	1,2,3,4,7,1 1,14,16	5,6,8,9,10, 12,13,15	6 B0BNN3,P02761,P07647,P08649,Q4KLZ6,Q6AYQ8
359	1,2,3,4,7,1 1,15,16	5,6,8,9,10, 12,13,14	9 P02761,P08649,P17988,P29315,Q4FZU2,Q6AYQ8,Q6IFW6,Q6IG02,Q8CJ52
360	1,2,3,4,7,1 2,13,14	5,6,8,9,10, 11,15,16	3 B0BNN3,P80299,Q811M5
361	1,2,3,4,7,1 2,13,15	5,6,8,9,10, 11,14,16	2 P10758,P80299
362	1,2,3,4,7,1 2,13,16	5,6,8,9,10, 11,14,15	5 B0BNN3,P10758,P80299,P97840,Q6AYQ8
363	1,2,3,4,7,1 2,14,15	5,6,8,9,10, 11,13,16	0
364	1,2,3,4,7,1 2,14,16	5,6,8,9,10, 11,13,15	1 B0BNN3
365	1,2,3,4,7,1 2,15,16	5,6,8,9,10, 11,13,14	2 P10758,P17988
366	1,2,3,4,7,1 3,14,15	5,6,8,9,10, 11,12,16	2 B0BNN3,P80299
367	1,2,3,4,7,1 3,14,16	5,6,8,9,10, 11,12,15	5 B0BNN3,P02761,P80299,Q6AYQ8,Q9WUW8
368	1,2,3,4,7,1 3,15,16	5,6,8,9,10, 11,12,14	8 B0BNN3,P02761,P10758,P18297,P19468,P80299,Q64093,Q6AYQ8
369	1,2,3,4,7,1 4,15,16	5,6,8,9,10, 11,12,13	6 B0BNN3,B0LT89,P02761,P17988,P18297,Q6AYQ8
370	1,2,3,4,8,9 ,10,11	5,6,7,12,1 3,14,15,16	4 P00774,P01681,P97580,Q6P6S4
371	1,2,3,4,8,9 ,10,12	5,6,7,11,1 3,14,15,16	2 P00774,P01681
372	1,2,3,4,8,9 ,10,13	5,6,7,11,1 2,14,15,16	4 P00774,P97580,Q30KJ2,Q63618
373	1,2,3,4,8,9 ,10,14	5,6,7,11,1 2,13,15,16	4 O70417,P01681,P97580,Q30KJ2
374	1,2,3,4,8,9 ,10,15	5,6,7,11,1 2,13,14,16	5 P00774,P01681,P36376,P97580,Q30KJ2
375	1,2,3,4,8,9 ,10,16	5,6,7,11,1 2,13,14,15	4 P00774,P01681,P97580,Q30KJ2
376	1,2,3,4,8,9 ,11,12	5,6,7,10,1 3,14,15,16	5 O88797,P00774,P01681,Q64335,Q6Q7Y5
377	1,2,3,4,8,9 ,11,13	5,6,7,10,1 2,14,15,16	4 B0BNN3,P00774,P01681,Q64335

378	1,2,3,4,8,9 ,11,14	5,6,7,10,1 2,13,15,16	2	P00774,P01681
379	1,2,3,4,8,9 ,11,15	5,6,7,10,1 2,13,14,16	12	P00774,P01681,P36376,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6S4
380	1,2,3,4,8,9 ,11,16	5,6,7,10,1 2,13,14,15	8	O88797,P00762,P00774,P01681,P02782,Q10758,Q30KJ2,Q812E4
381	1,2,3,4,8,9 ,12,13	5,6,7,10,1 1,14,15,16	1	P00774
382	1,2,3,4,8,9 ,12,14	5,6,7,10,1 1,13,15,16	2	O70417,P01681
383	1,2,3,4,8,9 ,12,15	5,6,7,10,1 1,13,14,16	4	P00774,P01681,P34901,P36376
384	1,2,3,4,8,9 ,12,16	5,6,7,10,1 1,13,14,15	2	P00774,Q30KJ2
385	1,2,3,4,8,9 ,13,14	5,6,7,10,1 1,12,15,16	2	B0BNN3,P97580
386	1,2,3,4,8,9 ,13,15	5,6,7,10,1 1,12,14,16	2	P00774,P01681
387	1,2,3,4,8,9 ,13,16	5,6,7,10,1 1,12,14,15	5	B0BNN3,P00774,P23593,P97580,Q30KJ2
388	1,2,3,4,8,9 ,14,15	5,6,7,10,1 1,12,13,16	4	P01681,P23593,P36376,P97580
389	1,2,3,4,8,9 ,14,16	5,6,7,10,1 1,12,13,15	5	B0BNN3,P01681,P23593,P97580,Q30KJ2
390	1,2,3,4,8,9 ,15,16	5,6,7,10,1 1,12,13,14	6	P00774,P01681,P23593,P29315,P97580,Q30KJ2
391	1,2,3,4,8,1 0,11,12	5,6,7,9,13, 14,15,16	2	P97580,Q10758
392	1,2,3,4,8,1 0,11,13	5,6,7,9,12, 14,15,16	5	B0BNN3,P97580,Q10758,Q30KJ2,Q66H69
393	1,2,3,4,8,1 0,11,14	5,6,7,9,12, 13,15,16	4	B0BNN3,P97580,Q10758,Q30KJ2
394	1,2,3,4,8,1 0,11,15	5,6,7,9,12, 13,14,16	10	P97580,Q10758,Q30KJ2,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
395	1,2,3,4,8,1 0,11,16	5,6,7,9,12, 13,14,15	8	P00762,P02782,P15399,P97580,Q10758,Q30KJ2,Q5BJY9,Q6IFU8
396	1,2,3,4,8,1 0,12,13	5,6,7,9,11, 14,15,16	4	P97580,Q30KJ2,Q63618,Q66H69
397	1,2,3,4,8,1 0,12,14	5,6,7,9,11, 13,15,16	4	O70417,P97580,Q30KJ2,Q5RLM2

398	1,2,3,4,8,1 0,12,15	5,6,7,9,11, 13,14,16	6	P10758,P34901,P97580,Q30KJ2,Q498D9,Q63598
399	1,2,3,4,8,1 0,12,16	5,6,7,9,11, 13,14,15	8	P0DMW0;P0DMW1,P10758,P46844,P97580,Q30KJ2,Q63598,Q64093,Q9WTW7
400	1,2,3,4,8,1 0,13,14	5,6,7,9,11, 12,15,16	4	B0BNN3,P97580,Q30KJ2,Q9WUW8
401	1,2,3,4,8,1 0,13,15	5,6,7,9,11, 12,14,16	9	O70377,O88339;Q4V882,P97580,Q30KJ2,Q498D9,Q63598,Q63618,Q64093,Q6Q0N1
402	1,2,3,4,8,1 0,13,16	5,6,7,9,11, 12,14,15	16	B0BNN3,O55004,O70377,P00762,P07151,P15399,P19468,P28570,P46844,P97580,Q30KJ2,Q63424,Q63618,Q64093,Q6Q0N1,Q9WUW8
403	1,2,3,4,8,1 0,14,15	5,6,7,9,11, 12,13,16	4	O70377,P54921,P97580,Q30KJ2
404	1,2,3,4,8,1 0,14,16	5,6,7,9,11, 12,13,15	7	B0BNN3,O70377,P15399,P46844,P97580,Q30KJ2,Q9WUW8
405	1,2,3,4,8,1 0,15,16	5,6,7,9,11, 12,13,14	22	O70377,O70594,P07151,P10758,P15399,P19468,P46844,P48508,P53790,P97580,Q05175,Q30KJ2,Q3ZAV1,Q63424,Q63598,Q63618,Q64093,Q6Q0N1,Q80W57,Q8R431,Q9WTW7,Q9Z0W7
406	1,2,3,4,8,1 1,12,13	5,6,7,9,10, 14,15,16	5	B0BNN3,P00774,Q64335,Q66H69,Q811M5
407	1,2,3,4,8,1 1,12,14	5,6,7,9,10, 13,15,16	2	P11883,Q811M5
408	1,2,3,4,8,1 1,12,15	5,6,7,9,10, 13,14,16	9	P00774,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
409	1,2,3,4,8,1 1,12,16	5,6,7,9,10, 13,14,15	9	P00762,P00774,P02781,P02782,P08723,P30120,Q10758,Q6IFU8,Q9JHB9
410	1,2,3,4,8,1 1,13,14	5,6,7,9,10, 12,15,16	6	B0BNN3,O54728,P97580,Q10758,Q64335,Q811M5
411	1,2,3,4,8,1 1,13,15	5,6,7,9,10, 12,14,16	10	B0BNN3,P00774,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
412	1,2,3,4,8,1 1,13,16	5,6,7,9,10, 12,14,15	11	B0BNN3,P00762,P00774,P02781,P02782,P08723,P30120,P97580,Q10758,Q30KJ2,Q6IFU8
413	1,2,3,4,8,1 1,14,15	5,6,7,9,10, 12,13,16	10	B0BNN3,P97580,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
414	1,2,3,4,8,1 1,14,16	5,6,7,9,10, 12,13,15	10	B0BNN3,O54728,P00762,P02782,P30120,P97580,Q10758,Q30KJ2,Q4KLZ6,Q6IFU8
415	1,2,3,4,8,1 1,15,16	5,6,7,9,10, 12,13,14	15	P00762,P00774,P02782,P29315,P50280,P97580,Q10758,Q30KJ2,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
416	1,2,3,4,8,1 2,13,14	5,6,7,9,10, 11,15,16	3	B0BNN3,P97580,Q811M5
417	1,2,3,4,8,1 2,13,15	5,6,7,9,10, 11,14,16	1	P00774

418	1,2,3,4,8,1 2,13,16	5,6,7,9,10, 11,14,15	5 B0BNN3,P00762,P00774,P97580,Q30KJ2
419	1,2,3,4,8,1 2,14,15	5,6,7,9,10, 11,13,16	1 P97580
420	1,2,3,4,8,1 2,14,16	5,6,7,9,10, 11,13,15	4 B0BNN3,P00762,P97580,Q30KJ2
421	1,2,3,4,8,1 2,15,16	5,6,7,9,10, 11,13,14	4 P00762,P10758,P97580,Q30KJ2
422	1,2,3,4,8,1 3,14,15	5,6,7,9,10, 11,12,16	2 B0BNN3,P97580
423	1,2,3,4,8,1 3,14,16	5,6,7,9,10, 11,12,15	6 B0BNN3,O54728,P00762,P97580,Q30KJ2,Q9WUW8
424	1,2,3,4,8,1 3,15,16	5,6,7,9,10, 11,12,14	5 B0BNN3,P00762,P97580,Q30KJ2,Q6AYQ8
425	1,2,3,4,8,1 4,15,16	5,6,7,9,10, 11,12,13	4 B0BNN3,P00762,P97580,Q30KJ2
426	1,2,3,4,9,1 0,11,12	5,6,7,8,13, 14,15,16	1 Q62714
427	1,2,3,4,9,1 0,11,13	5,6,7,8,12, 14,15,16	0
428	1,2,3,4,9,1 0,11,14	5,6,7,8,12, 13,15,16	0
429	1,2,3,4,9,1 0,11,15	5,6,7,8,12, 13,14,16	0
430	1,2,3,4,9,1 0,11,16	5,6,7,8,12, 13,14,15	1 D3ZUC6
431	1,2,3,4,9,1 0,12,13	5,6,7,8,11, 14,15,16	2 Q99041,Q9QZK9
432	1,2,3,4,9,1 0,12,14	5,6,7,8,11, 13,15,16	2 P01041,Q99041
433	1,2,3,4,9,1 0,12,15	5,6,7,8,11, 13,14,16	6 P09456,P10758,P30120,P34901,P46462,Q99041
434	1,2,3,4,9,1 0,12,16	5,6,7,8,11, 13,14,15	3 D3ZUC6,P10758,Q99041
435	1,2,3,4,9,1 0,13,14	5,6,7,8,11, 12,15,16	0
436	1,2,3,4,9,1 0,13,15	5,6,7,8,11, 12,14,16	1 Q8CFN2
437	1,2,3,4,9,1 0,13,16	5,6,7,8,11, 12,14,15	1 D3ZUC6

438	1,2,3,4,9,1 0,14,15	5,6,7,8,11, 12,13,16	3	P09456,P30120,P46462
439	1,2,3,4,9,1 0,14,16	5,6,7,8,11, 12,13,15	0	
440	1,2,3,4,9,1 0,15,16	5,6,7,8,11, 12,13,14	4	D3ZUC6,P10758,P29315,Q8K1G0
441	1,2,3,4,9,1 1,12,13	5,6,7,8,10, 14,15,16	3	O35077,Q62761;Q62762;Q62763,Q64335
442	1,2,3,4,9,1 1,12,14	5,6,7,8,10, 13,15,16	2	O35077,Q64335
443	1,2,3,4,9,1 1,12,15	5,6,7,8,10, 13,14,16	1	Q62761;Q62762;Q62763
444	1,2,3,4,9,1 1,12,16	5,6,7,8,10, 13,14,15	1	D3ZUC6
445	1,2,3,4,9,1 1,13,14	5,6,7,8,10, 12,15,16	3	B0BNN3,P0DMW0;P0DMW1,Q64335
446	1,2,3,4,9,1 1,13,15	5,6,7,8,10, 12,14,16	1	P25031
447	1,2,3,4,9,1 1,13,16	5,6,7,8,10, 12,14,15	1	D3ZUC6
448	1,2,3,4,9,1 1,14,15	5,6,7,8,10, 12,13,16	2	P0DMW0;P0DMW1,P25031
449	1,2,3,4,9,1 1,14,16	5,6,7,8,10, 12,13,15	1	Q4KLZ6
450	1,2,3,4,9,1 1,15,16	5,6,7,8,10, 12,13,14	2	D3ZUC6,P29315
451	1,2,3,4,9,1 2,13,14	5,6,7,8,10, 11,15,16	0	
452	1,2,3,4,9,1 2,13,15	5,6,7,8,10, 11,14,16	1	Q99041
453	1,2,3,4,9,1 2,13,16	5,6,7,8,10, 11,14,15	0	
454	1,2,3,4,9,1 2,14,15	5,6,7,8,10, 11,13,16	1	Q99041
455	1,2,3,4,9,1 2,14,16	5,6,7,8,10, 11,13,15	0	
456	1,2,3,4,9,1 2,15,16	5,6,7,8,10, 11,13,14	3	P10758,P29315,Q99041
457	1,2,3,4,9,1 3,14,15	5,6,7,8,10, 11,12,16	0	

458	1,2,3,4,9,1 3,14,16	5,6,7,8,10, 11,12,15	2 B0BNN3,P23593
459	1,2,3,4,9,1 3,15,16	5,6,7,8,10, 11,12,14	1 P29315
460	1,2,3,4,9,1 4,15,16	5,6,7,8,10, 11,12,13	2 P23593,P29315
461	1,2,3,4,10, 11,12,13	5,6,7,8,9,1 4,15,16	0
462	1,2,3,4,10, 11,12,14	5,6,7,8,9,1 3,15,16	0
463	1,2,3,4,10, 11,12,15	5,6,7,8,9,1 3,14,16	1 Q6IG02
464	1,2,3,4,10, 11,12,16	5,6,7,8,9,1 3,14,15	0
465	1,2,3,4,10, 11,13,14	5,6,7,8,9,1 2,15,16	2 B0BNN3,P35745
466	1,2,3,4,10, 11,13,15	5,6,7,8,9,1 2,14,16	1 Q6IG02
467	1,2,3,4,10, 11,13,16	5,6,7,8,9,1 2,14,15	2 P35745,Q6AYQ8
468	1,2,3,4,10, 11,14,15	5,6,7,8,9,1 2,13,16	1 Q6IG02
469	1,2,3,4,10, 11,14,16	5,6,7,8,9,1 2,13,15	2 P35745,Q4KLZ6
470	1,2,3,4,10, 11,15,16	5,6,7,8,9,1 2,13,14	3 P29315,Q6IFW6,Q6IG02
471	1,2,3,4,10, 12,13,14	5,6,7,8,9,1 1,15,16	0
472	1,2,3,4,10, 12,13,15	5,6,7,8,9,1 1,14,16	3 P06760,P10758,Q812E4
473	1,2,3,4,10, 12,13,16	5,6,7,8,9,1 1,14,15	2 P06760,P10758
474	1,2,3,4,10, 12,14,15	5,6,7,8,9,1 1,13,16	1 P09456
475	1,2,3,4,10, 12,14,16	5,6,7,8,9,1 1,13,15	0
476	1,2,3,4,10, 12,15,16	5,6,7,8,9,1 1,13,14	3 P06760,P10758,P29315
477	1,2,3,4,10, 13,14,15	5,6,7,8,9,1 1,12,16	1 Q8CFN2

478	1,2,3,4,10, 5,6,7,8,9,1 13,14,16 1,12,15	1 B0BNN3
479	1,2,3,4,10, 5,6,7,8,9,1 13,15,16 1,12,14	5 P06760,P10758,P29315,Q64093,Q6AYQ8
480	1,2,3,4,10, 5,6,7,8,9,1 14,15,16 1,12,13	2 P29315,Q9QYP1
481	1,2,3,4,11, 5,6,7,8,9,1 12,13,14 0,15,16	4 B0BNN3,P35745,Q64335,Q811M5
482	1,2,3,4,11, 5,6,7,8,9,1 12,13,15 0,14,16	2 P25031,Q6IG02
483	1,2,3,4,11, 5,6,7,8,9,1 12,13,16 0,14,15	2 P05369,P35745
484	1,2,3,4,11, 5,6,7,8,9,1 12,14,15 0,13,16	2 P25031,Q6IG02
485	1,2,3,4,11, 5,6,7,8,9,1 12,14,16 0,13,15	2 P35745,Q4KLZ6
486	1,2,3,4,11, 5,6,7,8,9,1 12,15,16 0,13,14	3 P29315,Q6IFW6,Q6IG02
487	1,2,3,4,11, 5,6,7,8,9,1 13,14,15 0,12,16	3 B0BNN3,P25031,Q6IG02
488	1,2,3,4,11, 5,6,7,8,9,1 13,14,16 0,12,15	4 B0BNN3,O54728,P35745,Q4KLZ6
489	1,2,3,4,11, 5,6,7,8,9,1 13,15,16 0,12,14	3 P29315,Q6AYQ8,Q6IG02
490	1,2,3,4,11, 5,6,7,8,9,1 14,15,16 0,12,13	5 P25031,P29315,Q4KLZ6,Q6IFW6,Q6IG02
491	1,2,3,4,12, 5,6,7,8,9,1 13,14,15 0,11,16	0
492	1,2,3,4,12, 5,6,7,8,9,1 13,14,16 0,11,15	1 B0BNN3
493	1,2,3,4,12, 5,6,7,8,9,1 13,15,16 0,11,14	3 P06760,P10758,P29315
494	1,2,3,4,12, 5,6,7,8,9,1 14,15,16 0,11,13	1 P29315
495	1,2,3,4,13, 5,6,7,8,9,1 14,15,16 0,11,12	2 B0BNN3,P29315
496	1,2,3,5,6,7, 4,10,11,12 ,8,9 ,13,14,15, 16	iRT- 24 Kit_WR_fusion,O70594,P06760,P08649,P08937,P10247,P19629,P23928,P36860,P48508,P50115, P50116,P52590,P55091,Q09030,Q4FZU6,Q5QE79,Q5U2V4,Q62714,Q62812,Q63317,Q6IG05,Q 920G2,Q9QX74

497	1,2,3,5,6,7 ,8,10	4,9,11,12, 13,14,15,1 6	86	iRT- Kit_WR_fusion,O08557,O35763,O70257,O70377,O70594,O88339;Q4V882,P01836,P02631,P04904,P08937,P10247,P10536,P10760,P18757,P19468,P19629,P20766,P23928,P25031,P29975,P30904,P31044,P36860,P36970,P38918,P46720,P46844,P48037,P48508,P50115,P50116,P51907,P52590,P53790,P54921,P55091,P57113,P60711,P63259,P63081,P68035,P68136,P97580,P97605,Q03248,Q05175,Q3T1J9,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RLM2,Q62687,Q62714,Q62812,Q63270,Q63317,Q63355,Q63424,Q63598,Q63618,Q64093,Q64602,Q66H69,Q66HG3,Q68FT5,Q6AY41,Q6AYS7,Q6IG05,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8K3P7,Q8R431,Q91ZS3,Q920G2,Q923S2,Q99MZ8,Q9JJ19,Q9JJ40,Q9JLJ3,Q9QX74,Q9QYU4,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
498	1,2,3,5,6,7 ,8,11	4,9,10,12, 13,14,15,1 6	39	iRT- Kit_WR_fusion,O08557,P02780,P06760,P06761,P06911,P08649,P08721,P08723,P08937,P09456,P10247,P12020,P18757,P19629,P22283,P31044,P31430,P47967,P50115,P50116,P50280,P52590,P55091,P63029,Q5GRG2,Q5M8C6,Q5U2V4,Q62812,Q63493,Q66H69,Q6IFU7,Q6IG05,Q6IMF3,Q6Q0N0,Q920G2,Q9JHB9,Q9JI85,Q9QX74
499	1,2,3,5,6,7 ,8,12	4,9,10,11, 13,14,15,1 6	30	iRT- Kit_WR_fusion,P06911,P08937,P10247,P19629,P19814,P30904,P31044,P36860,P38918,P46844,P47967,P48508,P50115,P50116,P52590,P55091,P57113,Q5RLM2,Q62714,Q63270,Q64602,Q66H69,Q66HG3,Q6IG05,Q6Q0N1,Q91ZS3,Q920G2,Q9QX74,Q9WUW8
500	1,2,3,5,6,7 ,8,13	4,9,10,11, 12,14,15,1 6	29	iRT- Kit_WR_fusion,O70594,P01836,P02631,P08937,P10247,P19629,P25809,P30904,P31044,P36860,P46844,P47967,P48508,P50115,P50116,P52590,P55091,P57113,P63081,Q62714,Q62812,Q63618,Q66H69,Q6IG05,Q6Q0N1,Q9JI85,Q9QX74,Q9WUW8
501	1,2,3,5,6,7 ,8,14	4,9,10,11, 12,13,15,1 6	28	O70594,P08649,P08937,P18757,P19629,P23928,P31044,P46844,P48037,P48508,P50115,P50116,P52590,P57113,P63081,P97580,Q5QE79,Q5RLM2,Q62714,Q62812,Q63317,Q63751,Q64602,Q6IG05,Q923S2,Q9QX74,Q9WUW8,Q9WUW9
502	1,2,3,5,6,7 ,8,15	4,9,10,11, 12,13,14,1 6	53	iRT- Kit_WR_fusion,O08557,O35763,O70377,O70594,O88339;Q4V882,P01946,P02091,P08649,P08721,P08937,P10247,P18757,P19132,P19468,P19629,P23928,P30904,P31044,P36860,P38918,P46844,P48508,P50115,P50116,P50280,P52590,P53790,P57113,Q05175,Q3ZAV1,Q498D9,Q5I0E9,Q5M7T9,Q62714,Q62812,Q63270,Q63317,Q63618,Q64602,Q6IG05,Q6MG61,Q6PCU2,Q6Q0N1,Q8CGS4,Q920G2,Q923S2,Q99MZ8,Q9QX74,Q9WTW7,Q9WUW8,Q9Z0V6,Q9Z0W7
503	1,2,3,5,6,7 ,8,16	4,9,10,11, 12,13,14,1 5	67	B0LT89,iRT- Kit_WR_fusion,O08557,O35763,O70377,O70594,P01836,P02783,P08649,P08937,P10247,P18757,P19468,P19629,P23928,P29975,P31044,P36970,P38918,P46720,P46844,P48037,P48508,P50115,P50116,P50280,P52590,P52847,P53790,P57113,P63081,P97580,Q03248,Q05175,Q3ZAV1,Q5I0D7,Q5I0E9,Q5M7T9,Q5RLM2,Q62714,Q62761,Q62762,Q62763,Q62812,Q63270,Q63317,Q63424,Q63618,Q64602,Q66H69,Q68FT5,Q6AY41,Q6IG05,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q920G2,Q923S2,Q9JHB9,Q9JJ40,Q9JLJ3,Q9QX74,Q9QYU4,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7

504	1,2,3,5,6,7 ,9,10	4,8,11,12, 13,14,15,1 6	9	D3ZTX0,O54728,O70594,P00762,P20766,P23928,P36860,P50116,Q9JJ50
505	1,2,3,5,6,7 ,9,11	4,8,10,12, 13,14,15,1 6	3	P08649,P50116,P52590
506	1,2,3,5,6,7 ,9,12	4,8,10,11, 13,14,15,1 6	6	O54728,P36860,P50116,P52590,Q09030,Q6AY61
507	1,2,3,5,6,7 ,9,13	4,8,10,11, 12,14,15,1 6	5	P01835,P36860,P52590,Q09030,Q62714
508	1,2,3,5,6,7 ,9,14	4,8,10,11, 12,13,15,1 6	6	P50116,P52590,Q09030,Q5QE79,Q62714,Q63751
509	1,2,3,5,6,7 ,9,15	4,8,10,11, 12,13,14,1 6	7	O54728,P01946,P02091,P08721,P36860,Q62714,Q99MH3
510	1,2,3,5,6,7 ,9,16	4,8,10,11, 12,13,14,1 5	2	P52590,Q09030
511	1,2,3,5,6,7 ,10,11	4,8,9,12,1 3,14,15,16	8	O08557,P08721,P20766,P36860,P47967,P48037,P50116,P63029
512	1,2,3,5,6,7 ,10,12	4,8,9,11,1 3,14,15,16	13	O54728,P19814,P36860,P38918,P46844,P47967,P48508,P50116,P57113,Q5RLM2,Q66HG3,Q6AY61,Q9QYU4
513	1,2,3,5,6,7 ,10,13	4,8,9,11,1 2,14,15,16	15	A2RUW1,O70594,P01835,P19468,P23928,P36860,P46844,P47967,P48508,P57113,P80299,Q62714,Q63618,Q6AY61,Q9WUW8
514	1,2,3,5,6,7 ,10,14	4,8,9,11,1 2,13,15,16	16	A2RUW1,O70594,P23928,P48037,P48508,P50116,P52590,P57113,Q5I0E9,Q5RLM2,Q62714,Q64602,Q6AY61,Q71MB6,Q923S2,Q9WUW8
515	1,2,3,5,6,7 ,10,15	4,8,9,11,1 2,13,14,16	44	A2RUW1,O08557,O54728,O70377,O70594,O88339;Q4V882,P01946,P02091,P08721,P10536,P17988,P18297,P18757,P19468,P20766,P23928,P29975,P36860,P38918,P46844,P48508,P53790,P54921,P57113,Q03248,Q05175,Q5I0E9,Q5RKI1,Q62714,Q63270,Q63618,Q64602,Q6AY61,Q6MG61,Q6Q0N1,Q71MB6,Q7M0E3,Q80W57,Q8K3P7,Q923S2,Q9QYU4,Q9WTW7,Q9WUW8,Q9ZOW7
516	1,2,3,5,6,7 ,10,16	4,8,9,11,1 2,13,14,15	48	O08557,O70377,O70594,P08721,P17988,P18297,P18757,P19468,P20766,P23928,P29975,P36970,P38918,P43427,P46844,P48037,P48508,P52590,P52847,P53790,P57113,P60711;P63259,Q03248,Q05175,Q3T1J9,Q3ZAV1,Q5I0D7,Q5I0E9,Q5RLM2,Q62714,Q63270,Q63424,Q63618,Q64093,Q64602,Q68FT5,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q923S2,Q9JJ40,Q9QYU4,Q9WTW7,Q9WUW8,Q9WUW9,Q9ZOW7
517	1,2,3,5,6,7 ,11,12	4,8,9,10,1 3,14,15,16	3	P47967,P50116,Q5I0D1

518	1,2,3,5,6,7 ,11,13	4,8,9,10,1 2,14,15,16	5	P01835,P36860,P47967,P52590,P63029
519	1,2,3,5,6,7 ,11,14	4,8,9,10,1 2,13,15,16	5	P08649,P50116,P52590,P63029,Q63751
520	1,2,3,5,6,7 ,11,15	4,8,9,10,1 2,13,14,16	7	O08557,P01946,P02091,P08649,P08721,P17988,Q6IFW6
521	1,2,3,5,6,7 ,11,16	4,8,9,10,1 2,13,14,15	9	P01039,P02783,P07647,P08649,P08721,P17988,P52590,Q8R5M3,Q9JHB9
522	1,2,3,5,6,7 ,12,13	4,8,9,10,1 1,14,15,16	6	P01835,P19814,P36860,P47967,P52590,Q6AY61
523	1,2,3,5,6,7 ,12,14	4,8,9,10,1 1,13,15,16	6	P01835,P19814,P52590,Q5RLM2,Q62714,Q6AY61
524	1,2,3,5,6,7 ,12,15	4,8,9,10,1 1,13,14,16	8	O54728,P01946,P02091,P08721,P19814,P36860,Q62714,Q6AY61
525	1,2,3,5,6,7 ,12,16	4,8,9,10,1 1,13,14,15	6	P46844,P47967,P52590,Q5I0D7,Q5RLM2,Q6AY61
526	1,2,3,5,6,7 ,13,14	4,8,9,10,1 1,12,15,16	6	P01835,P52590,P63081,Q62714,Q6AY61,Q9WUW8
527	1,2,3,5,6,7 ,13,15	4,8,9,10,1 1,12,14,16	10	A2RUW1,O70594,P01835,P01946,P02091,P08721,P36860,Q62714,Q6AY61,Q9WUW8
528	1,2,3,5,6,7 ,13,16	4,8,9,10,1 1,12,14,15	8	O70594,P01835,P46844,P52590,P57113,Q5I0D7,Q62714,Q9WUW8
529	1,2,3,5,6,7 ,14,15	4,8,9,10,1 1,12,13,16	9	P01835,P01946,P02091,P08721,P52590,Q62714,Q62812,Q6AY61,Q9WUW8
530	1,2,3,5,6,7 ,14,16	4,8,9,10,1 1,12,13,15	12	B0LT89,P01835,P02783,P48037,P52590,P57113,Q5I0D7,Q5RLM2,Q62714,Q62812,Q71MB6,Q9WUW8
531	1,2,3,5,6,7 ,15,16	4,8,9,10,1 1,12,13,14	25	B0LT89,O08557,O70594,P01835,P01946,P02091,P02783,P08721,P17988,P18297,P19468,P38918,P46844,P48508,P52590,P53790,P57113,Q5I0D7,Q5I0E9,Q62714,Q62812,Q63270,Q71MB6,Q9WTW7,Q9WUW8
532	1,2,3,5,6,8 ,9,10	4,7,11,12, 13,14,15,1 6	9	O70594,P08937,P10247,P25031,P36860,P70545,P97580,Q09030,Q99MH3
533	1,2,3,5,6,8 ,9,11	4,7,10,12, 13,14,15,1 6	8	P08937,P10247,P52590,P63029,Q5I0J9,Q6IG05,Q6P6S4,Q99MH3
534	1,2,3,5,6,8 ,9,12	4,7,10,11, 13,14,15,1 6	5	P10247,P36376,Q09030,Q6IG05,Q99MH3
535	1,2,3,5,6,8 ,9,13	4,7,10,11, 12,14,15,1 6	4	P08937,P10247,P52590,Q09030

536	1,2,3,5,6,8 ,9,14	4,7,10,11, 12,13,15,1 6	6	P00714,P08937,P52590,Q09030,Q5I0J9,Q63751
537	1,2,3,5,6,8 ,9,15	4,7,10,11, 12,13,14,1 6	10	P00714,P01681,P01946,P02091,P10247,P19132,P36376,Q62714,Q6IG05,Q99MH3
538	1,2,3,5,6,8 ,9,16	4,7,10,11, 12,13,14,1 5	3	P52590,Q09030,Q6IG05
539	1,2,3,5,6,8 ,10,11	4,7,9,12,1 3,14,15,16	9	P08937,P10247,P15399,P25031,P63029,P97580,Q68G31,Q6IFU7,Q6IG05
540	1,2,3,5,6,8 ,10,12	4,7,9,11,1 3,14,15,16	14	P08937,P10247,P19814,P25031,P30904,P36860,P46844,P48508,P97580,Q498D9,Q5RLM2,Q66 HG3,Q6IG05,Q91ZS3
541	1,2,3,5,6,8 ,10,13	4,7,9,11,1 2,14,15,16	14	O70594,O88339;Q4V882,P08937,P10247,P25031,P36860,P46844,P48508,P97580,Q498D9,Q62 714,Q63618,Q68G31,Q9WUW8
542	1,2,3,5,6,8 ,10,14	4,7,9,11,1 2,13,15,16	15	O70594,O88339;Q4V882,P08937,P10247,P25031,P48508,P52590,P54921,P57113,P97580,Q5RL M2,Q62714,Q68G31,Q923S2,Q9WUW8
543	1,2,3,5,6,8 ,10,15	4,7,9,11,1 2,13,14,16	30	O70377,O70594,O88339;Q4V882,P01946,P02091,P10247,P15399,P19132,P19468,P19629,P239 28,P25031,P30904,P36860,P38918,P46844,P48508,P53790,P54921,P97580,Q05175,Q498D9,Q5 I0E9,Q62714,Q63270,Q63618,Q6IG05,Q6MG61,Q6Q0N1,Q99MH3
544	1,2,3,5,6,8 ,10,16	4,7,9,11,1 2,13,14,15	38	O70377,O70594,O88339;Q4V882,P10247,P15399,P18757,P19468,P23928,P25031,P38918,P468 44,P48508,P52590,P53790,P57113,P97580,P97605,Q05175,Q30KJ2,Q3T1J9,Q3ZAV1,Q5I0E9,Q6 2761;Q62762;Q62763,Q63270,Q63424,Q63618,Q64602,Q6AY41,Q6IG05,Q6MG61,Q6Q0N1,Q7 1MB6,Q80W57,Q8R431,Q923S2,Q9WTW7,Q9WUW8,Q9Z0W7
545	1,2,3,5,6,8 ,11,12	4,7,9,10,1 3,14,15,16	8	P08937,P10247,P12020,P63029,Q5GRG2,Q6IFU7,Q6IG05,Q9JI85
546	1,2,3,5,6,8 ,11,13	4,7,9,10,1 2,14,15,16	9	P08937,P10247,P52590,P63029,Q5GRG2,Q68G31,Q6IFU7,Q6IG05,Q9JI85
547	1,2,3,5,6,8 ,11,14	4,7,9,10,1 2,13,15,16	8	P08937,P52590,P63029,P97580,Q5GRG2,Q63751,Q6IFU7,Q6IG05
548	1,2,3,5,6,8 ,11,15	4,7,9,10,1 2,13,14,16	14	P01946,P02091,P10247,P50280,P63029,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IM F3,Q6P6Q2,Q6P6S4
549	1,2,3,5,6,8 ,11,16	4,7,9,10,1 2,13,14,15	10	P02782,P02783,P50280,P52590,P63029,Q5GRG2,Q6IFU7,Q6IG05,Q9JHB9,Q9JI85
550	1,2,3,5,6,8 ,12,13	4,7,9,10,1 1,14,15,16	4	P10247,P19814,P52590,Q6IG05
551	1,2,3,5,6,8 ,12,14	4,7,9,10,1 1,13,15,16	5	P00714,P08937,P52590,Q5RLM2,Q6IG05
552	1,2,3,5,6,8 ,12,15	4,7,9,10,1 1,13,14,16	9	P01946,P02091,P10247,P19132,P19814,P36376,Q498D9,Q6IG05,Q9R168

553	1,2,3,5,6,8 ,12,16	4,7,9,10,1 1,13,14,15	3	P46844,P52590,Q6IG05
554	1,2,3,5,6,8 ,13,14	4,7,9,10,1 1,12,15,16	6	P08937,P52590,P97580,Q62714,Q68G31,Q9WUW8
555	1,2,3,5,6,8 ,13,15	4,7,9,10,1 1,12,14,16	10	O70594,P01946,P02091,P10247,P19132,Q498D9,Q62714,Q68G31,Q6IG05,Q8CGS4
556	1,2,3,5,6,8 ,13,16	4,7,9,10,1 1,12,14,15	7	O70594,P46844,P52590,P97580,Q62714,Q6IG05,Q9WUW8
557	1,2,3,5,6,8 ,14,15	4,7,9,10,1 1,12,13,16	10	P00714,P01946,P02091,P08937,P19132,P52590,P54921,P97580,Q62714,Q6IG05
558	1,2,3,5,6,8 ,14,16	4,7,9,10,1 1,12,13,15	7	P02783,P08937,P52590,P97580,Q62714,Q6IG05,Q9WUW8
559	1,2,3,5,6,8 ,15,16	4,7,9,10,1 1,12,13,14	13	O70594,P01946,P02091,P02783,P10247,P46844,P48508,P52590,P53790,P97580,Q62714,Q63270,Q6IG05
560	1,2,3,5,6,9 ,10,11	4,7,8,12,1 3,14,15,16	4	P63029,Q5I0J9,Q99MH3,Q9Z2L0
561	1,2,3,5,6,9 ,10,12	4,7,8,11,1 3,14,15,16	6	O54728,P0C0A9,P30120,Q09030,Q99041,Q99MH3
562	1,2,3,5,6,9 ,10,13	4,7,8,11,1 2,14,15,16	5	P0C0A9,P36860,Q06000,Q09030,Q99MH3
563	1,2,3,5,6,9 ,10,14	4,7,8,11,1 2,13,15,16	6	P00714,P30120,P52590,Q06000,Q09030,Q5I0J9
564	1,2,3,5,6,9 ,10,15	4,7,8,11,1 2,13,14,16	9	O54728,P00714,P01946,P02091,P30120,P36860,Q811M5,Q99041,Q99MH3
565	1,2,3,5,6,9 ,10,16	4,7,8,11,1 2,13,14,15	1	Q09030
566	1,2,3,5,6,9 ,11,12	4,7,8,10,1 3,14,15,16	3	Q03191,Q5I0J9,Q99MH3
567	1,2,3,5,6,9 ,11,13	4,7,8,10,1 2,14,15,16	0	
568	1,2,3,5,6,9 ,11,14	4,7,8,10,1 2,13,15,16	4	P0DMW0;P0DMW1,P52590,P63029,Q5I0J9
569	1,2,3,5,6,9 ,11,15	4,7,8,10,1 2,13,14,16	3	P01946,P02091,Q99MH3
570	1,2,3,5,6,9 ,11,16	4,7,8,10,1 2,13,14,15	2	P52590,Q5I0J9
571	1,2,3,5,6,9 ,12,13	4,7,8,10,1 1,14,15,16	3	P0C0A9,Q09030,Q99041
572	1,2,3,5,6,9 ,12,14	4,7,8,10,1 1,13,15,16	5	P00714,P52590,Q09030,Q5I0J9,Q99041

573	1,2,3,5,6,9 ,12,15	4,7,8,10,1 1,13,14,16	9	O54728,P00714,P01946,P02091,P0C0A9,P30120,Q6AY61,Q99041,Q99MH3
574	1,2,3,5,6,9 ,12,16	4,7,8,10,1 1,13,14,15	3	P52590,Q09030,Q99041
575	1,2,3,5,6,9 ,13,14	4,7,8,10,1 1,12,15,16	2	P52590,Q09030
576	1,2,3,5,6,9 ,13,15	4,7,8,10,1 1,12,14,16	4	P01946,P02091,P62804,Q99MH3
577	1,2,3,5,6,9 ,13,16	4,7,8,10,1 1,12,14,15	3	P52590,Q09030,Q9EQS0
578	1,2,3,5,6,9 ,14,15	4,7,8,10,1 1,12,13,16	7	P00714,P01946,P02091,P22273,P30120,P52590,Q99MH3
579	1,2,3,5,6,9 ,14,16	4,7,8,10,1 1,12,13,15	3	P52590,Q09030,Q5I0J9
580	1,2,3,5,6,9 ,15,16	4,7,8,10,1 1,12,13,14	2	P01946,P02091
581	1,2,3,5,6,1 0,11,12	4,7,8,9,13, 14,15,16	0	
582	1,2,3,5,6,1 0,11,13	4,7,8,9,12, 14,15,16	2	P63029,Q68G31
583	1,2,3,5,6,1 0,11,14	4,7,8,9,12, 13,15,16	2	P52590,P63029
584	1,2,3,5,6,1 0,11,15	4,7,8,9,12, 13,14,16	3	P01946,P02091,Q99MH3
585	1,2,3,5,6,1 0,11,16	4,7,8,9,12, 13,14,15	0	
586	1,2,3,5,6,1 0,12,13	4,7,8,9,11, 14,15,16	3	P36860,Q6AY61,Q812E4
587	1,2,3,5,6,1 0,12,14	4,7,8,9,11, 13,15,16	4	P00714,P52590,Q5RLM2,Q6AY61
588	1,2,3,5,6,1 0,12,15	4,7,8,9,11, 13,14,16	11	O54728,P01946,P02091,P19814,P30120,P36860,Q498D9,Q6AY61,Q812E4,Q99041,Q99MH3
589	1,2,3,5,6,1 0,12,16	4,7,8,9,11, 13,14,15	0	
590	1,2,3,5,6,1 0,13,14	4,7,8,9,11, 12,15,16	4	P52590,Q06000,Q62714,Q9WUW8
591	1,2,3,5,6,1 0,13,15	4,7,8,9,11, 12,14,16	7	P01946,P02091,P21674,P36860,Q498D9,Q62714,Q812E4
592	1,2,3,5,6,1 0,13,16	4,7,8,9,11, 12,14,15	2	P52590,Q9WUW8

593	1,2,3,5,6,1 0,14,15	4,7,8,9,11, 12,13,16	8	P00714,P01946,P02091,P30120,P52590,P54921,P63322,Q62714
594	1,2,3,5,6,1 0,14,16	4,7,8,9,11, 12,13,15	4	P14668,P52590,Q71MB6,Q9WUW8
595	1,2,3,5,6,1 0,15,16	4,7,8,9,11, 12,13,14	9	O70594,P01946,P02091,P17988,P19468,P48508,P53790,P82471,Q71MB6
596	1,2,3,5,6,1 1,12,13	4,7,8,9,10, 14,15,16	1	P47967
597	1,2,3,5,6,1 1,12,14	4,7,8,9,10, 13,15,16	3	P52590,P63029,Q5I0J9
598	1,2,3,5,6,1 1,12,15	4,7,8,9,10, 13,14,16	3	P01946,P02091,Q99MH3
599	1,2,3,5,6,1 1,12,16	4,7,8,9,10, 13,14,15	0	
600	1,2,3,5,6,1 1,13,14	4,7,8,9,10, 12,15,16	2	P52590,P63029
601	1,2,3,5,6,1 1,13,15	4,7,8,9,10, 12,14,16	3	P01946,P02091,P21674
602	1,2,3,5,6,1 1,13,16	4,7,8,9,10, 12,14,15	1	P52590
603	1,2,3,5,6,1 1,14,15	4,7,8,9,10, 12,13,16	3	P01946,P02091,P52590
604	1,2,3,5,6,1 1,14,16	4,7,8,9,10, 12,13,15	3	P02783,P52590,Q4KLZ6
605	1,2,3,5,6,1 1,15,16	4,7,8,9,10, 12,13,14	4	P01946,P02091,P02783,P17988
606	1,2,3,5,6,1 2,13,14	4,7,8,9,10, 11,15,16	4	P01835,P49134,P52590,Q6AY61
607	1,2,3,5,6,1 2,13,15	4,7,8,9,10, 11,14,16	5	P01946,P02091,P19814,Q6AY61,Q812E4
608	1,2,3,5,6,1 2,13,16	4,7,8,9,10, 11,14,15	1	P52590
609	1,2,3,5,6,1 2,14,15	4,7,8,9,10, 11,13,16	5	P00714,P01946,P02091,P52590,Q6AY61
610	1,2,3,5,6,1 2,14,16	4,7,8,9,10, 11,13,15	1	P52590
611	1,2,3,5,6,1 2,15,16	4,7,8,9,10, 11,13,14	3	P01946,P02091,Q6AY61
612	1,2,3,5,6,1 3,14,15	4,7,8,9,10, 11,12,16	6	P01835,P01946,P02091,P21674,P52590,Q62714

613	1,2,3,5,6,1 3,14,16	4,7,8,9,10, 11,12,15	4	P01835,P52590,Q62714,Q9WUW8
614	1,2,3,5,6,1 3,15,16	4,7,8,9,10, 11,12,14	5	P01835,P01946,P02091,P52590,Q62714
615	1,2,3,5,6,1 4,15,16	4,7,8,9,10, 11,12,13	5	P01946,P02091,P02783,P52590,Q62714
616	1,2,3,5,7,8 ,9,10	4,6,11,12, 13,14,15,1 6	6	O35763,O70594,P20766,P70545,Q4FZU6,Q63618
617	1,2,3,5,7,8 ,9,11	4,6,10,12, 13,14,15,1 6	6	iRT-Kit_WR_fusion,P06760,P08649,P35280,Q6IG05,Q6IMF3
618	1,2,3,5,7,8 ,9,12	4,6,10,11, 13,14,15,1 6	2	iRT-Kit_WR_fusion,Q6IG05
619	1,2,3,5,7,8 ,9,13	4,6,10,11, 12,14,15,1 6	3	iRT-Kit_WR_fusion,P08649,Q66H69
620	1,2,3,5,7,8 ,9,14	4,6,10,11, 12,13,15,1 6	5	P00714,P06760,P08649,P08937,Q63751
621	1,2,3,5,7,8 ,9,15	4,6,10,11, 12,13,14,1 6	iRT- 11	Kit_WR_fusion,P00714,P01681,P08649,P19132,P35280,P36376,Q4FZU6,Q62714,Q6IG05,Q9Z0V 6
622	1,2,3,5,7,8 ,9,16	4,6,10,11, 12,13,14,1 5	2	iRT-Kit_WR_fusion,P08649
623	1,2,3,5,7,8 ,10,11	4,6,9,12,1 3,14,15,16	7	P08937,P20766,P47967,Q66H69,Q6IFU7,Q6IG05,Q6IMF3
624	1,2,3,5,7,8 ,10,12	4,6,9,11,1 3,14,15,16	iRT- 16	Kit_WR_fusion,P19814,P20766,P30904,P46844,P47967,P48508,Q05175,Q5RLM2,Q63618,Q6409 3,Q66H69,Q6IG05,Q6MG61,Q6Q0N1,Q9WUW8
625	1,2,3,5,7,8 ,10,13	4,6,9,11,1 2,14,15,16	O70377,O70594,P19468,P25809,P30904,P36860,P46844,P47967,P48508,P57113,Q05175,Q3ZA 24	V1,Q62714,Q63355,Q63424,Q63618,Q64093,Q66H69,Q6AY41,Q6MG61,Q6Q0N1,Q80W57,Q9 WUW8,Q9WUW9
626	1,2,3,5,7,8 ,10,14	4,6,9,11,1 2,13,15,16	O70377,O70594,P08937,P46844,P48508,P57113,Q05175,Q5RLM2,Q62714,Q63355,Q63751,Q6 16	4602,Q66H69,Q923S2,Q9WUW8,Q9WUW9

627	1,2,3,5,7,8 ,10,15	4,6,9,11,1 2,13,14,16	45	O35763,O70377,O70594,O88339,Q4V882,P10536,P12368,P18757,P19132,P19468,P20766,P23928,P30904,P38918,P46844,P48508,P51907,P53790,P54921,P57113,Q05175,Q3ZAV1,Q5I0E9,Q5RK1,Q5RLM2,Q62714,Q62753,Q63270,Q63355,Q63424,Q63618,Q64093,Q64602,Q66H69,Q6AY41,Q6IG05,Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q923S2,Q9JJ19,Q9WTW7,Q9WUW8,Q9Z0V6,Q9Z0W7
628	1,2,3,5,7,8 ,10,16	4,6,9,11,1 2,13,14,15	42	O35077,O35763,O70377,O70594,P18757,P19468,P20766,P23928,P29975,P38918,P46720,P46844,P48508,P53790,P57113,Q03248,Q05175,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RLM2,Q62687,Q63270,Q63355,Q63424,Q63618,Q64093,Q64602,Q66H69,Q6AY41,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q923S2,Q9JJ19,Q9JJ40,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
629	1,2,3,5,7,8 ,11,12	4,6,9,10,1 3,14,15,16		9 iRT-Kit_WR_fusion,P08649,P47967,P70709,Q5I0D1,Q66H69,Q6IG05,Q6IMF3,Q811M5
630	1,2,3,5,7,8 ,11,13	4,6,9,10,1 2,14,15,16		7 P08649,P47967,Q66H69,Q6IFU7,Q6IG05,Q6IMF3,Q811M5
631	1,2,3,5,7,8 ,11,14	4,6,9,10,1 2,13,15,16	10	P06760,P08649,P08937,Q63751,Q66H69,Q6IFU7,Q6IFU8,Q6IG05,Q6IMF3,Q811M5
632	1,2,3,5,7,8 ,11,15	4,6,9,10,1 2,13,14,16	12	iRT-Kit_WR_fusion,P08649,P19132,Q4FZU2,Q66H69,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
633	1,2,3,5,7,8 ,11,16	4,6,9,10,1 2,13,14,15	17	iRT-Kit_WR_fusion,P02781,P02782,P08010,P08649,P08723,P09456,P30120,P47967,Q00715,Q4FZU2,Q66H69,Q6IFU7,Q6IFU8,Q6IG05,Q6IMF3,Q9JHB9
634	1,2,3,5,7,8 ,12,13	4,6,9,10,1 1,14,15,16	7	iRT-Kit_WR_fusion,P19814,P47967,Q66H69,Q6IG05,Q811M5,Q9WUW8
635	1,2,3,5,7,8 ,12,14	4,6,9,10,1 1,13,15,16	9	iRT-Kit_WR_fusion,P00714,P08937,Q5RLM2,Q63751,Q66H69,Q6IG05,Q811M5,Q9WUW8
636	1,2,3,5,7,8 ,12,15	4,6,9,10,1 1,13,14,16	6	iRT-Kit_WR_fusion,P19132,P19814,P34901,Q66H69,Q6IG05
637	1,2,3,5,7,8 ,12,16	4,6,9,10,1 1,13,14,15	7	iRT-Kit_WR_fusion,P46844,P47967,Q5RLM2,Q66H69,Q6IG05,Q9WUW8
638	1,2,3,5,7,8 ,13,14	4,6,9,10,1 1,12,15,16	7	P08649,P08937,P25809,Q62714,Q66H69,Q811M5,Q9WUW8
639	1,2,3,5,7,8 ,13,15	4,6,9,10,1 1,12,14,16	8	O70594,P08649,P19132,Q62714,Q66H69,Q6IG05,Q6Q0N1,Q9WUW8
640	1,2,3,5,7,8 ,13,16	4,6,9,10,1 1,12,14,15	8	O70594,P08649,P46844,P47967,Q62714,Q64093,Q66H69,Q9WUW8
641	1,2,3,5,7,8 ,14,15	4,6,9,10,1 1,12,13,16	7	P00714,P08649,P19132,Q5RLM2,Q62714,Q6IG05,Q9WUW8
642	1,2,3,5,7,8 ,14,16	4,6,9,10,1 1,12,13,15	6	P08649,P46844,Q5RLM2,Q62714,Q62812,Q9WUW8

643 1,2,3,5,7,8 4,6,9,10,1
 ,15,16 1,12,13,14
 644 1,2,3,5,7,9 4,6,8,12,1
 ,10,11 3,14,15,16
 645 1,2,3,5,7,9 4,6,8,11,1
 ,10,12 3,14,15,16
 646 1,2,3,5,7,9 4,6,8,11,1
 ,10,13 2,14,15,16
 647 1,2,3,5,7,9 4,6,8,11,1
 ,10,14 2,13,15,16
 648 1,2,3,5,7,9 4,6,8,11,1
 ,10,15 2,13,14,16
 649 1,2,3,5,7,9 4,6,8,11,1
 ,10,16 2,13,14,15
 650 1,2,3,5,7,9 4,6,8,10,1
 ,11,12 3,14,15,16
 651 1,2,3,5,7,9 4,6,8,10,1
 ,11,13 2,14,15,16
 652 1,2,3,5,7,9 4,6,8,10,1
 ,11,14 2,13,15,16
 653 1,2,3,5,7,9 4,6,8,10,1
 ,11,15 2,13,14,16
 654 1,2,3,5,7,9 4,6,8,10,1
 ,11,16 2,13,14,15
 655 1,2,3,5,7,9 4,6,8,10,1
 ,12,13 1,14,15,16
 656 1,2,3,5,7,9 4,6,8,10,1
 ,12,14 1,13,15,16
 657 1,2,3,5,7,9 4,6,8,10,1
 ,12,15 1,13,14,16
 658 1,2,3,5,7,9 4,6,8,10,1
 ,12,16 1,13,14,15
 659 1,2,3,5,7,9 4,6,8,10,1
 ,13,14 1,12,15,16
 660 1,2,3,5,7,9 4,6,8,10,1
 ,13,15 1,12,14,16
 661 1,2,3,5,7,9 4,6,8,10,1
 ,13,16 1,12,14,15
 662 1,2,3,5,7,9 4,6,8,10,1
 ,14,15 1,12,13,16

iRT-
 19 Kit_WR_fusion,O70594,P08649,P19132,P19468,P46844,P48508,P53790,Q05175,Q5I0E9,Q62714
 ,Q63270,Q64093,Q6IG05,Q6Q0N1,Q8R431,Q9WTW7,Q9WUW8,Q9Z0W7
 1 P20766
 4 O54728,Q03191,Q6AY61,Q99041
 1 Q6AY61
 2 P00714,Q6AY61
 6 O54728,P00714,P30120,Q5RKI1,Q6AY61,Q99041
 1 P20766
 3 P47967,Q03191,Q6AY61
 1 P47967
 2 P08649,P0DMW0,P0DMW1
 2 P08649,P35280
 1 P08649
 4 P47967,Q03191,Q6AY61,Q99041
 3 P00714,Q6AY61,Q99041
 4 O54728,P00714,Q6AY61,Q99041
 3 Q03191,Q6AY61,Q99041
 2 P0DMW0,P0DMW1,Q6AY61
 1 Q6AY61
 0
 2 P00714,Q6AY61

663	1,2,3,5,7,9 ,14,16	4,6,8,10,1 1,12,13,15	1	P08649
664	1,2,3,5,7,9 ,15,16	4,6,8,10,1 1,12,13,14	0	
665	1,2,3,5,7,1 0,11,12	4,6,8,9,13, 14,15,16	5	P23593,P47967,P97840,Q5I0D1,Q6AY61
666	1,2,3,5,7,1 0,11,13	4,6,8,9,12, 14,15,16	1	P47967
667	1,2,3,5,7,1 0,11,14	4,6,8,9,12, 13,15,16	0	
668	1,2,3,5,7,1 0,11,15	4,6,8,9,12, 13,14,16	2	Q5RKI1,Q6IFW6
669	1,2,3,5,7,1 0,11,16	4,6,8,9,12, 13,14,15	2	P20766,P47967
670	1,2,3,5,7,1 0,12,13	4,6,8,9,11, 14,15,16	3	P47967,P97840,Q6AY61
671	1,2,3,5,7,1 0,12,14	4,6,8,9,11, 13,15,16	3	P00714,Q5RLM2,Q6AY61
672	1,2,3,5,7,1 0,12,15	4,6,8,9,11, 13,14,16	7	O54728,P19814,P34901,Q5RKI1,Q6AY61,Q6RUV5,Q99041
673	1,2,3,5,7,1 0,12,16	4,6,8,9,11, 13,14,15	5	P18297,P47967,Q5RLM2,Q6AY61,Q71MB6
674	1,2,3,5,7,1 0,13,14	4,6,8,9,11, 12,15,16	3	Q62714,Q6AY61,Q9WUW8
675	1,2,3,5,7,1 0,13,15	4,6,8,9,11, 12,14,16	8	O70594,P63095,Q5RKI1,Q62714,Q63618,Q64093,Q6AY61,Q9WUW8
676	1,2,3,5,7,1 0,13,16	4,6,8,9,11, 12,14,15	10	O70594,P18297,P19468,P46844,P47967,P63095,Q63424,Q64093,Q6AY61,Q9WUW8
677	1,2,3,5,7,1 0,14,15	4,6,8,9,11, 12,13,16	7	P00714,P54921,P63095,Q5RKI1,Q62714,Q6AY61,Q9WUW8
678	1,2,3,5,7,1 0,14,16	4,6,8,9,11, 12,13,15	7	P18297,P57113,P63095,Q5RLM2,Q6AY61,Q71MB6,Q9WUW8
679	1,2,3,5,7,1 0,15,16	4,6,8,9,11, 12,13,14	21	O70594,P17988,P18297,P19468,P20766,P46844,P48508,P53790,P63095,Q05175,Q5I0E9,Q5RKI1,Q63355,Q63424,Q64093,Q6AY61,Q71MB6,Q80W57,Q8R431,Q9WTW7,Q9Z0W7
680	1,2,3,5,7,1 1,12,13	4,6,8,9,10, 14,15,16	5	P47967,P97840,Q5I0D1,Q6AY61,Q811M5
681	1,2,3,5,7,1 1,12,14	4,6,8,9,10, 13,15,16	3	P47967,Q6AY61,Q811M5
682	1,2,3,5,7,1 1,12,15	4,6,8,9,10, 13,14,16	3	P47967,Q6AY61,Q6IFW6

683	1,2,3,5,7,1 1,12,16	4,6,8,9,10, 13,14,15	3	P47967,P97840,Q6AY61
684	1,2,3,5,7,1 1,13,14	4,6,8,9,10, 12,15,16	2	P08649,Q811M5
685	1,2,3,5,7,1 1,13,15	4,6,8,9,10, 12,14,16	3	P08649,P47967,Q6IFW6
686	1,2,3,5,7,1 1,13,16	4,6,8,9,10, 12,14,15	2	P08649,P47967
687	1,2,3,5,7,1 1,14,15	4,6,8,9,10, 12,13,16	2	P08649,Q6IFW6
688	1,2,3,5,7,1 1,14,16	4,6,8,9,10, 12,13,15	1	P08649
689	1,2,3,5,7,1 1,15,16	4,6,8,9,10, 12,13,14	4	P08649,P17988,Q4FZU2,Q6IFW6
690	1,2,3,5,7,1 2,13,14	4,6,8,9,10, 11,15,16	4	P01835,P47967,Q6AY61,Q811M5
691	1,2,3,5,7,1 2,13,15	4,6,8,9,10, 11,14,16	3	P19814,P47967,Q6AY61
692	1,2,3,5,7,1 2,13,16	4,6,8,9,10, 11,14,15	3	P47967,P97840,Q6AY61
693	1,2,3,5,7,1 2,14,15	4,6,8,9,10, 11,13,16	2	P00714,Q6AY61
694	1,2,3,5,7,1 2,14,16	4,6,8,9,10, 11,13,15	2	Q5RLM2,Q6AY61
695	1,2,3,5,7,1 2,15,16	4,6,8,9,10, 11,13,14	1	Q6AY61
696	1,2,3,5,7,1 3,14,15	4,6,8,9,10, 11,12,16	4	P01835,Q62714,Q6AY61,Q9WUW8
697	1,2,3,5,7,1 3,14,16	4,6,8,9,10, 11,12,15	4	P01835,Q62714,Q6AY61,Q9WUW8
698	1,2,3,5,7,1 3,15,16	4,6,8,9,10, 11,12,14	4	P01835,Q62714,Q6AY61,Q9WUW8
699	1,2,3,5,7,1 4,15,16	4,6,8,9,10, 11,12,13	4	P08649,Q62714,Q6AY61,Q9WUW8
700	1,2,3,5,8,9 ,10,11	4,6,7,12,1 3,14,15,16	2	Q99MH3,Q9Z2L0
701	1,2,3,5,8,9 ,10,12	4,6,7,11,1 3,14,15,16	6	P00714,P11598,P34901,P36376,Q99041,Q99MH3
702	1,2,3,5,8,9 ,10,13	4,6,7,11,1 2,14,15,16	0	

703	1,2,3,5,8,9 ,10,14	4,6,7,11,1 2,13,15,16	2	P00714,P11598
704	1,2,3,5,8,9 ,10,15	4,6,7,11,1 2,13,14,16	8	P00714,P01681,P11598,P19132,P34901,P36376,Q99041,Q99MH3
705	1,2,3,5,8,9 ,10,16	4,6,7,11,1 2,13,14,15	0	
706	1,2,3,5,8,9 ,11,12	4,6,7,10,1 3,14,15,16	5	O88797,P36376,Q03191,Q6IG05,Q99MH3
707	1,2,3,5,8,9 ,11,13	4,6,7,10,1 2,14,15,16	1	Q6IG05
708	1,2,3,5,8,9 ,11,14	4,6,7,10,1 2,13,15,16	1	Q6IG05
709	1,2,3,5,8,9 ,11,15	4,6,7,10,1 2,13,14,16	11	P01681,P36376,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q6P6S4,Q99MH3
710	1,2,3,5,8,9 ,11,16	4,6,7,10,1 2,13,14,15	2	O88797,Q6IG05
711	1,2,3,5,8,9 ,12,13	4,6,7,10,1 1,14,15,16	1	Q99041
712	1,2,3,5,8,9 ,12,14	4,6,7,10,1 1,13,15,16	4	P00714,P11598,P36376,Q99041
713	1,2,3,5,8,9 ,12,15	4,6,7,10,1 1,13,14,16	9	P00714,P01681,P11598,P19132,P34901,P36376,Q6IG05,Q99041,Q99MH3
714	1,2,3,5,8,9 ,12,16	4,6,7,10,1 1,13,14,15	2	Q6IG05,Q99041
715	1,2,3,5,8,9 ,13,14	4,6,7,10,1 1,12,15,16	1	P00714
716	1,2,3,5,8,9 ,13,15	4,6,7,10,1 1,12,14,16	6	P00714,P11598,P19132,P36376,Q6IG05,Q99041
717	1,2,3,5,8,9 ,13,16	4,6,7,10,1 1,12,14,15	0	
718	1,2,3,5,8,9 ,14,15	4,6,7,10,1 1,12,13,16	6	P00714,P01681,P11598,P19132,P36376,Q6IG05
719	1,2,3,5,8,9 ,14,16	4,6,7,10,1 1,12,13,15	1	P00714
720	1,2,3,5,8,9 ,15,16	4,6,7,10,1 1,12,13,14	5	P01681,P19132,P36376,Q6IG05,Q99041
721	1,2,3,5,8,1 0,11,12	4,6,7,9,13, 14,15,16	3	P47967,Q6IFU7,Q6IG05
722	1,2,3,5,8,1 0,11,13	4,6,7,9,12, 14,15,16	2	Q6IFU7,Q6IG05

723	1,2,3,5,8,1 0,11,14	4,6,7,9,12, 13,15,16	2	Q6IFU7,Q6IG05
724	1,2,3,5,8,1 0,11,15	4,6,7,9,12, 13,14,16	8	Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
725	1,2,3,5,8,1 0,11,16	4,6,7,9,12, 13,14,15	2	Q6IFU7,Q6IG05
726	1,2,3,5,8,1 0,12,13	4,6,7,9,11, 14,15,16	1	P47967
727	1,2,3,5,8,1 0,12,14	4,6,7,9,11, 13,15,16	4	P00714,Q5RLM2,Q63617,Q6IG05
728	1,2,3,5,8,1 0,12,15	4,6,7,9,11, 13,14,16	9	P00714,P19132,P34901,P36376,Q498D9,Q63617,Q6IG05,Q99041,Q9R168
729	1,2,3,5,8,1 0,12,16	4,6,7,9,11, 13,14,15	2	P0DMW0;P0DMW1,Q6IG05
730	1,2,3,5,8,1 0,13,14	4,6,7,9,11, 12,15,16	1	Q9WUW8
731	1,2,3,5,8,1 0,13,15	4,6,7,9,11, 12,14,16	6	P19132,Q498D9,Q62714,Q63618,Q6IG05,Q99376
732	1,2,3,5,8,1 0,13,16	4,6,7,9,11, 12,14,15	2	P46844,Q9WUW8
733	1,2,3,5,8,1 0,14,15	4,6,7,9,11, 12,13,16	7	P00714,P19132,P54921,P63322,Q62714,Q63617,Q6IG05
734	1,2,3,5,8,1 0,14,16	4,6,7,9,11, 12,13,15	3	P97580,Q5RLM2,Q9WUW8
735	1,2,3,5,8,1 0,15,16	4,6,7,9,11, 12,13,14	10	O70377,O70594,P19468,P48508,P53790,Q05175,Q64093,Q6IG05,Q8R431,Q9WTW7
736	1,2,3,5,8,1 1,12,13	4,6,7,9,10, 14,15,16	5	P47967,Q5I0D1,Q6IFU7,Q6IG05,Q811M5
737	1,2,3,5,8,1 1,12,14	4,6,7,9,10, 13,15,16	4	P11883,Q6IFU7,Q6IG05,Q811M5
738	1,2,3,5,8,1 1,12,15	4,6,7,9,10, 13,14,16	9	P36376,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
739	1,2,3,5,8,1 1,12,16	4,6,7,9,10, 13,14,15	3	O88797,Q6IFU7,Q6IG05
740	1,2,3,5,8,1 1,13,14	4,6,7,9,10, 12,15,16	3	Q6IFU7,Q6IG05,Q811M5
741	1,2,3,5,8,1 1,13,15	4,6,7,9,10, 12,14,16	8	Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
742	1,2,3,5,8,1 1,13,16	4,6,7,9,10, 12,14,15	3	P30120,Q6IFU7,Q6IG05

743	1,2,3,5,8,1 1,14,15	4,6,7,9,10, 12,13,16	9	P00714,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
744	1,2,3,5,8,1 1,14,16	4,6,7,9,10, 12,13,15	2	Q6IFU7,Q6IG05
745	1,2,3,5,8,1 1,15,16	4,6,7,9,10, 12,13,14	8	Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
746	1,2,3,5,8,1 2,13,14	4,6,7,9,10, 11,15,16	3	P00714,Q6IG05,Q811M5
747	1,2,3,5,8,1 2,13,15	4,6,7,9,10, 11,14,16	3	P19132,P36376,Q6IG05
748	1,2,3,5,8,1 2,13,16	4,6,7,9,10, 11,14,15	1	Q6IG05
749	1,2,3,5,8,1 2,14,15	4,6,7,9,10, 11,13,16	5	P00714,P19132,P36376,Q63617,Q6IG05
750	1,2,3,5,8,1 2,14,16	4,6,7,9,10, 11,13,15	1	Q6IG05
751	1,2,3,5,8,1 2,15,16	4,6,7,9,10, 11,13,14	2	Q6IG05,Q99041
752	1,2,3,5,8,1 3,14,15	4,6,7,9,10, 11,12,16	3	P00714,Q62714,Q6IG05
753	1,2,3,5,8,1 3,14,16	4,6,7,9,10, 11,12,15	2	Q62714,Q9WUW8
754	1,2,3,5,8,1 3,15,16	4,6,7,9,10, 11,12,14	2	Q62714,Q6IG05
755	1,2,3,5,8,1 4,15,16	4,6,7,9,10, 11,12,13	3	P00714,Q62714,Q6IG05
756	1,2,3,5,9,1 0,11,12	4,6,7,8,13, 14,15,16	3	Q03191,Q99MH3,Q9Z2L0
757	1,2,3,5,9,1 0,11,13	4,6,7,8,12, 14,15,16	1	Q9Z2L0
758	1,2,3,5,9,1 0,11,14	4,6,7,8,12, 13,15,16	1	Q9Z2L0
759	1,2,3,5,9,1 0,11,15	4,6,7,8,12, 13,14,16	2	Q99MH3,Q9Z2L0
760	1,2,3,5,9,1 0,11,16	4,6,7,8,12, 13,14,15	2	P70549,Q9Z2L0
761	1,2,3,5,9,1 0,12,13	4,6,7,8,11, 14,15,16	19	P02780,P02781,P06761,P07150,P08723,P0C0A9,P11598,P22273,P22282,P22283,P46462,Q03191,Q5M8C6,Q63617,Q6AY61,Q8CJ52,Q99041,Q9QW07,Q9QZK9
762	1,2,3,5,9,1 0,12,14	4,6,7,8,11, 13,15,16	21	P00714,P02780,P02781,P02782,P06761,P08723,P09456,P0C0A9,P11598,P22273,P22282,P22283,P24368,P30120,P36374,P46462,Q5M8C6,Q63617,Q6AY61,Q8CJ52,Q99041

763	1,2,3,5,9,1 0,12,15	4,6,7,8,11, 13,14,16	23	O54728,P00714,P02780,P02781,P02782,P06761,P07647,P08723,P09456,P0C0A9,P11598,P22273,P22282,P22283,P30120,P34901,P46462,Q5M8C6,Q63617,Q6AY61,Q8CFN2,Q99041,Q99MH3
764	1,2,3,5,9,1 0,12,16	4,6,7,8,11, 13,14,15	7	P06761,P11598,P22273,P22282,P46462,Q63617,Q99041
765	1,2,3,5,9,1 0,13,14	4,6,7,8,11, 12,15,16	20	P00714,P02780,P02781,P02782,P06761,P08723,P0C0A9,P11598,P22273,P22282,P22283,P30120,P36374,P46462,Q5M8C6,Q63617,Q8CJ52,Q99041,Q9QW07,Q9QZK9
766	1,2,3,5,9,1 0,13,15	4,6,7,8,11, 12,14,16	24	P00714,P02780,P02781,P02782,P06761,P07150,P08723,P0C0A9,P11598,P12020,P22273,P22282,P22283,P30120,P36374,P46462,Q5M8C6,Q63617,Q8CFN2,Q99041,Q99376,Q99MH3,Q9QW07,Q9QZK9
767	1,2,3,5,9,1 0,13,16	4,6,7,8,11, 12,14,15	8	P06761,P07150,P11598,P22273,P22282,P46462,Q63617,Q99041
768	1,2,3,5,9,1 0,14,15	4,6,7,8,11, 12,13,16	22	P00714,P02780,P02781,P02782,P06761,P07647,P08723,P09456,P0C0A9,P11598,P12020,P22273,P22282,P22283,P24368,P30120,P36374,P46462,Q5M8C6,Q63617,Q8CFN2,Q99041
769	1,2,3,5,9,1 0,14,16	4,6,7,8,11, 12,13,15	8	P00714,P06761,P11598,P22273,P22282,P46462,Q63617,Q99041
770	1,2,3,5,9,1 0,15,16	4,6,7,8,11, 12,13,14	10	P06761,P11598,P12020,P22273,P22282,P22283,P46462,Q5M8C6,Q63617,Q99041
771	1,2,3,5,9,1 1,12,13	4,6,7,8,10, 14,15,16	2	P54921,Q03191
772	1,2,3,5,9,1 1,12,14	4,6,7,8,10, 13,15,16	4	O70257,P00714,P07151,Q03191
773	1,2,3,5,9,1 1,12,15	4,6,7,8,10, 13,14,16	2	Q03191,Q99MH3
774	1,2,3,5,9,1 1,12,16	4,6,7,8,10, 13,14,15	1	Q03191
775	1,2,3,5,9,1 1,13,14	4,6,7,8,10, 12,15,16	1	P0DMW0;P0DMW1
776	1,2,3,5,9,1 1,13,15	4,6,7,8,10, 12,14,16	1	Q99MH3
777	1,2,3,5,9,1 1,13,16	4,6,7,8,10, 12,14,15	0	
778	1,2,3,5,9,1 1,14,15	4,6,7,8,10, 12,13,16	2	P00714,P0DMW0;P0DMW1
779	1,2,3,5,9,1 1,14,16	4,6,7,8,10, 12,13,15	0	
780	1,2,3,5,9,1 1,15,16	4,6,7,8,10, 12,13,14	0	
781	1,2,3,5,9,1 2,13,14	4,6,7,8,10, 11,15,16	15	P00714,P02780,P06761,P08723,P0C0A9,P11598,P22273,P22282,P22283,P46462,Q5M8C6,Q63617,Q6AY61,Q99041,Q9QW07
782	1,2,3,5,9,1 2,13,15	4,6,7,8,10, 11,14,16	18	P00714,P02780,P02781,P06761,P07150,P08723,P0C0A9,P11598,P22273,P22282,P22283,P30120,P46462,Q5M8C6,Q63617,Q6AY61,Q99041,Q99MH3

783	1,2,3,5,9,1 2,13,16	4,6,7,8,10, 11,14,15	7	P06761,P07150,P0C0A9,P11598,P22273,P22282,Q99041
784	1,2,3,5,9,1 2,14,15	4,6,7,8,10, 11,13,16	20	P00714,P02780,P02781,P02782,P06761,P07647,P08723,P09456,P0C0A9,P11598,P22273,P22282,P22283,P24368,P30120,P46462,Q5M8C6,Q63617,Q6AY61,Q99041
785	1,2,3,5,9,1 2,14,16	4,6,7,8,10, 11,13,15	8	P00714,P06761,P11598,P22273,P22282,Q63617,Q6AY61,Q99041
786	1,2,3,5,9,1 2,15,16	4,6,7,8,10, 11,13,14	9	P00714,P06761,P11598,P22273,P22282,P46462,Q63617,Q6AY61,Q99041
787	1,2,3,5,9,1 3,14,15	4,6,7,8,10, 11,12,16	19	P00714,P02780,P02781,P04905,P06761,P08723,P0C0A9,P0DMW0,P0DMW1,P11598,P22273,P22282,P22283,P30120,P36374,P46462,Q5M8C6,Q63617,Q99041,Q9QW07
788	1,2,3,5,9,1 3,14,16	4,6,7,8,10, 11,12,15	6	P06761,P11598,P22273,P22282,Q63617,Q99041
789	1,2,3,5,9,1 3,15,16	4,6,7,8,10, 11,12,14	8	P06761,P07150,P11598,P22273,P22282,P46462,Q63617,Q99041
790	1,2,3,5,9,1 4,15,16	4,6,7,8,10, 11,12,13	10	P00714,P06761,P11598,P22273,P22282,P22283,P46462,Q5M8C6,Q63617,Q99041
791	1,2,3,5,10, 11,12,13	4,6,7,8,9,1 4,15,16	1	P47967
792	1,2,3,5,10, 11,12,14	4,6,7,8,9,1 3,15,16	0	
793	1,2,3,5,10, 11,12,15	4,6,7,8,9,1 3,14,16	0	
794	1,2,3,5,10, 11,12,16	4,6,7,8,9,1 3,14,15	0	
795	1,2,3,5,10, 11,13,14	4,6,7,8,9,1 2,15,16	0	
796	1,2,3,5,10, 11,13,15	4,6,7,8,9,1 2,14,16	1	P21674
797	1,2,3,5,10, 11,13,16	4,6,7,8,9,1 2,14,15	0	
798	1,2,3,5,10, 11,14,15	4,6,7,8,9,1 2,13,16	1	P00714
799	1,2,3,5,10, 11,14,16	4,6,7,8,9,1 2,13,15	0	
800	1,2,3,5,10, 11,15,16	4,6,7,8,9,1 2,13,14	0	
801	1,2,3,5,10, 12,13,14	4,6,7,8,9,1 1,15,16	17	P00714,P02780,P06761,P07150,P08723,P0C0A9,P11598,P22273,P22282,P22283,P46462,Q5M8C6,Q63617,Q6AY61,Q8CJ52,Q99041,Q9QW07
802	1,2,3,5,10, 12,13,15	4,6,7,8,9,1 1,14,16	19	P02780,P06761,P07150,P08723,P09456,P0C0A9,P11598,P22273,P22282,P22283,P46462,Q5M8C6,Q63617,Q6AY61,Q6RUV5,Q812E4,Q8CFN2,Q99041,Q99376

803	1,2,3,5,10, 4,6,7,8,9,1 12,13,16 1,14,15	7 P07150,P22273,P22282,Q63617,Q6AY61,Q8CJ52,Q99041
804	1,2,3,5,10, 4,6,7,8,9,1 12,14,15 1,13,16	21 P00714,P02780,P02781,P02782,P06761,P08723,P09456,P0C0A9,P11598,P22273,P22282,P22283,P30120,P46462,Q5M8C6,Q62902,Q63617,Q6AY61,Q6RUV5,Q812E4,Q99041
805	1,2,3,5,10, 4,6,7,8,9,1 12,14,16 1,13,15	6 P06761,P22273,P22282,Q63617,Q6AY61,Q99041
806	1,2,3,5,10, 4,6,7,8,9,1 12,15,16 1,13,14	10 P06761,P07150,P11598,P22273,P22282,P46462,Q63617,Q6AY61,Q812E4,Q99041
807	1,2,3,5,10, 4,6,7,8,9,1 13,14,15 1,12,16	24 P00714,P02780,P02781,P04905,P06761,P07150,P08723,P09456,P0C0A9,P11598,P22273,P22282,P22283,P30120,P36374,P46462,P63322,P97523,Q5M8C6,Q63617,Q812E4,Q8CFN2,Q99041,Q9QW07
808	1,2,3,5,10, 4,6,7,8,9,1 13,14,16 1,12,15	5 P07150,P22273,P22282,Q63617,Q9WUW8
809	1,2,3,5,10, 4,6,7,8,9,1 13,15,16 1,12,14	8 P06761,P07150,P22273,P22282,P46462,Q63617,Q812E4,Q99041
810	1,2,3,5,10, 4,6,7,8,9,1 14,15,16 1,12,13	8 P00714,P06761,P11598,P22273,P22282,P46462,Q63617,Q99041
811	1,2,3,5,11, 4,6,7,8,9,1 12,13,14 0,15,16	1 Q811M5
812	1,2,3,5,11, 4,6,7,8,9,1 12,13,15 0,14,16	0
813	1,2,3,5,11, 4,6,7,8,9,1 12,13,16 0,14,15	1 P47967
814	1,2,3,5,11, 4,6,7,8,9,1 12,14,15 0,13,16	1 P00714
815	1,2,3,5,11, 4,6,7,8,9,1 12,14,16 0,13,15	0
816	1,2,3,5,11, 4,6,7,8,9,1 12,15,16 0,13,14	0
817	1,2,3,5,11, 4,6,7,8,9,1 13,14,15 0,12,16	0
818	1,2,3,5,11, 4,6,7,8,9,1 13,14,16 0,12,15	0
819	1,2,3,5,11, 4,6,7,8,9,1 13,15,16 0,12,14	1 O70417
820	1,2,3,5,11, 4,6,7,8,9,1 14,15,16 0,12,13	0
821	1,2,3,5,12, 4,6,7,8,9,1 13,14,15 0,11,16	16 P00714,P02780,P06761,P07150,P08723,P0C0A9,P11598,P22273,P22282,P22283,P46462,Q5M8C6,Q63617,Q6AY61,Q6P6R2,Q99041
822	1,2,3,5,12, 4,6,7,8,9,1 13,14,16 0,11,15	7 P07150,P22273,P22282,Q63617,Q6AY61,Q6P6R2,Q99041

823	1,2,3,5,12, 13,15,16	4,6,7,8,9,1 0,11,14	8	P06761,P07150,P22273,P22282,Q63617,Q6AY61,Q6P6R2,Q99041
824	1,2,3,5,12, 14,15,16	4,6,7,8,9,1 0,11,13	9	P00714,P06761,P11598,P22273,P22282,Q63617,Q6AY61,Q6P6R2,Q99041
825	1,2,3,5,13, 14,15,16	4,6,7,8,9,1 0,11,12	7	P06761,P07150,P22273,P22282,Q62714,Q63617,Q6P6R2
826	1,2,3,6,7,8, 9,10	4,5,11,12, 13,14,15,1 6	iRT- 16	Kit_WR_fusion,O35763,O70377,O70594,P02631,P19629,P20766,P23739,P55091,P70545,P97580,Q05175,Q63598,Q63618,Q6P6R2,Q99MH3
827	1,2,3,6,7,8, 9,11	4,5,10,12, 13,14,15,1 6	iRT- 18	Kit_WR_fusion,P06911,P08723,P12020,P19629,P35280,P50280,P55091,P63029,Q5GRG2,Q63493,Q6P6R2,Q6P6S4,Q78P75,Q812E4,Q99MH3,Q9JHB9,Q9JI85
828	1,2,3,6,7,8, 9,12	4,5,10,11, 13,14,15,1 6	5	iRT-Kit_WR_fusion,P06911,P19629,Q63598,Q99MH3
829	1,2,3,6,7,8, 9,13	4,5,10,11, 12,14,15,1 6	3	iRT-Kit_WR_fusion,P02631,P19629
830	1,2,3,6,7,8, 9,14	4,5,10,11, 12,13,15,1 6	5	iRT-Kit_WR_fusion,P08937,P97580,Q5QE79,Q63751
831	1,2,3,6,7,8, 9,15	4,5,10,11, 12,13,14,1 6	6	iRT-Kit_WR_fusion,P02091,P19629,P35280,Q63598,Q99MH3
832	1,2,3,6,7,8, 9,16	4,5,10,11, 12,13,14,1 5	5	iRT-Kit_WR_fusion,P19629,P23739,Q09030,Q63598
833	1,2,3,6,7,8, 10,11	4,5,9,12,1 3,14,15,16	iRT- 23	Kit_WR_fusion,P02631,P06911,P08723,P12020,P15399,P18757,P19629,P20766,P22283,P31044,P50280,P55091,P63029,P97580,Q5GRG2,Q63493,Q66H69,Q68G31,Q6P6S4,Q9JHB9,Q9JI85,Q9WTW7
834	1,2,3,6,7,8, 10,12	4,5,9,11,1 3,14,15,16	iRT- 33	Kit_WR_fusion,O35763,O70377,P02631,P06911,P18757,P19468,P19629,P20766,P30904,P31044,P38918,P46844,P48508,P53790,P57113,P97580,Q05175,Q3ZAV1,Q5RLM2,Q63598,Q63618,Q64602,Q66H69,Q66HG3,Q6AY41,Q6MG61,Q6Q0N1,Q80W57,Q91ZS3,Q923S2,Q9QYU4,Q9WTW7
835	1,2,3,6,7,8, 10,13	4,5,9,11,1 2,14,15,16	O35763,O70257,O70377,O70594,O88339;Q4V882,P02631,P19468,P19629,P20766,P25809,P29975,P30904,P31044,P36860,P38918,P46844,P48508,P51907,P53790,P55091,P57113,P97580,Q05175,Q3T1J9,Q3ZAV1,Q5I0E9,Q62714,Q63424,Q63598,Q63618,Q64093,Q66H69,Q66HG3,Q68G31,Q6AY41,Q6MG61,Q6Q0N1,Q80W57,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7 42	

836	1,2,3,6,7,8 ,10,14	4,5,9,11,1 2,13,15,16	33	O70377,O70594,O88339;Q4V882,P02631,P08937,P18757,P19468,P19629,P20766,P31044,P46844,P48508,P53790,P54921,P57113,P63081,P97580,Q05175,Q5I0E9,Q5QE79,Q5RLM2,Q62714,Q63598,Q63618,Q63751,Q64602,Q66HG3,Q68G31,Q80W57,Q923S2,Q9WTW7,Q9WUW8,Q9WUW9 iRT- Kit_WR_fusion,O35763,O70377,O70594,O88339;Q4V882,P02091,P02631,P15399,P18757,P19468,P19629,P20766,P23928,P29975,P30904,P31044,P38918,P46844,P48508,P51907,P53790,P54921,P57113,P68035,P68136,P97580,Q03248,Q05175,Q3T1J9,Q3ZAV1,Q498D9,Q5I0E9,Q5M7T9,Q5RKI1,Q62714,Q63270,Q63424,Q63598,Q63618,Q64093,Q64602,Q6AY41,Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q923S2,Q9JJ19,Q9JLJ3,Q9QYU4,Q9R1T5,Q9WTW7,Q9Z0W7 iRT- Kit_WR_fusion,O35763,O70257,O70377,O70594,O88339;Q4V882,P02631,P02783,P07151,P15399,P18757,P19468,P19629,P20766,P23928,P29975,P31044,P38918,P46720,P46844,P48508,P51907,P53790,P57113,P60711;P63259,P68035;P68136,P97580,Q03248,Q05175,Q30KJ2,Q3T1J9,Q3ZAV1,Q5I0E9,Q5M7T9,Q62687,Q62761,Q62762,Q62763,Q63270,Q63424,Q63598,Q63618,Q64093,Q64602,Q66HG3,Q68FT5,Q6AY33,Q6AY41,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q923S2,Q9JJ19,Q9JJ40,Q9JLJ3,Q9QYU4,Q9R1T5,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7 iRT- 20 Kit_WR_fusion,P06911,P08723,P12020,P19629,P22283,P31044,P31430,P46462,P50280,P63029,P70709,Q5GRG2,Q63493,Q66H69,Q6IG05,Q78P75,Q9JHB9,Q9JI85,Q9QW07 iRT- 17 Kit_WR_fusion,P06911,P08723,P12020,P19629,P22283,P31044,P46462,P50280,P63029,Q5GRG2,Q63493,Q66H69,Q68G31,Q78P75,Q9JHB9,Q9JI85 iRT- 16 Kit_WR_fusion,P06911,P08723,P08937,P12020,P19629,P22283,P31044,P50280,P63029,P97580,Q5GRG2,Q63493,Q63751,Q9JHB9,Q9JI85 iRT- 20 Kit_WR_fusion,P02091,P06911,P08723,P12020,P19629,P31044,P50280,Q5GRG2,Q63493,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6S4,Q6Q0N0,Q8CJ52,Q9JHB9,Q9JI85,Q9QW07 iRT- Kit_WR_fusion,O35547,P02780,P02781,P02782,P02783,P05369,P06761,P06911,P07647,P08010,P08723,P09456,P0C0A9,P12020,P19629,P22283,P24368,P30120,P31044,P46462,P50280,P63029,P97580,Q00715,Q5GRG2,Q5M8C6,Q63493,Q66H69,Q6Q0N0,Q9JHB9,Q9JI85,Q9QW07,Q9WTW7 9 iRT-Kit_WR_fusion,P01835,P02631,P06911,P19629,P31044,Q63598,Q66H69,Q9JI85 41 iRT-Kit_WR_fusion,P06911,P08937,P12020,P19629,P31044,P97580,Q5GRG2,Q5RLM2,Q63751 8 iRT-Kit_WR_fusion,P02091,P06911,P19629,P31044,Q63598,Q6IG05,Q9WTW7
837	1,2,3,6,7,8 ,10,15	4,5,9,11,1 2,13,14,16	52	
838	1,2,3,6,7,8 ,10,16	4,5,9,11,1 2,13,14,15	61	
839	1,2,3,6,7,8 ,11,12	4,5,9,10,1 3,14,15,16	20	
840	1,2,3,6,7,8 ,11,13	4,5,9,10,1 2,14,15,16	17	
841	1,2,3,6,7,8 ,11,14	4,5,9,10,1 2,13,15,16	16	
842	1,2,3,6,7,8 ,11,15	4,5,9,10,1 2,13,14,16	20	
843	1,2,3,6,7,8 ,11,16	4,5,9,10,1 2,13,14,15	34	
844	1,2,3,6,7,8 ,12,13	4,5,9,10,1 1,14,15,16	9	
845	1,2,3,6,7,8 ,12,14	4,5,9,10,1 1,13,15,16	10	
846	1,2,3,6,7,8 ,12,15	4,5,9,10,1 1,13,14,16	8	

847 1,2,3,6,7,8 4,5,9,10,1
,12,16 1,13,14,15

848 1,2,3,6,7,8 4,5,9,10,1
,13,14 1,12,15,16

849 1,2,3,6,7,8 4,5,9,10,1
,13,15 1,12,14,16

850 1,2,3,6,7,8 4,5,9,10,1
,13,16 1,12,14,15

851 1,2,3,6,7,8 4,5,9,10,1
,14,15 1,12,13,16

852 1,2,3,6,7,8 4,5,9,10,1
,14,16 1,12,13,15

853 1,2,3,6,7,8 4,5,9,10,1
,15,16 1,12,13,14

854 1,2,3,6,7,9 4,5,8,12,1
,10,11 3,14,15,16

855 1,2,3,6,7,9 4,5,8,11,1
,10,12 3,14,15,16

856 1,2,3,6,7,9 4,5,8,11,1
,10,13 2,14,15,16

857 1,2,3,6,7,9 4,5,8,11,1
,10,14 2,13,15,16

858 1,2,3,6,7,9 4,5,8,11,1
,10,15 2,13,14,16

859 1,2,3,6,7,9 4,5,8,11,1
,10,16 2,13,14,15

860 1,2,3,6,7,9 4,5,8,10,1
,11,12 3,14,15,16

861 1,2,3,6,7,9 4,5,8,10,1
,11,13 2,14,15,16

862 1,2,3,6,7,9 4,5,8,10,1
,11,14 2,13,15,16

863 1,2,3,6,7,9 4,5,8,10,1
,11,15 2,13,14,16

iRT-
11 Kit_WR_fusion,P02783,P06911,P12020,P19629,P46844,P57113,Q63598,Q66H69,Q9JHB9,Q9WT
W7

11 P01835,P06911,P08937,P31044,P63081,P97580,Q5QE79,Q62714,Q66H69,Q68G31,Q9WUW8

10 iRT-Kit_WR_fusion,O70594,P01835,P02091,P19629,Q62714,Q63598,Q66H69,Q68G31,Q6Q0N1

iRT-
19 Kit_WR_fusion,O70257,O70594,P01835,P02631,P19468,P19629,P46844,P57113,P97580,Q3ZAV
1,Q62714,Q63424,Q63598,Q66H69,Q6AY41,Q9JI85,Q9WTW7,Q9WUW8

8 iRT-Kit_WR_fusion,P02091,P19629,P50280,P54921,P97580,Q62714,Q62812

iRT-
13 Kit_WR_fusion,P02783,P06911,P19629,P46844,P50280,P57113,P63081,P97580,Q62714,Q62812,
Q923S2,Q9WUW8

iRT-
Kit_WR_fusion,O70377,O70594,P02091,P02783,P09606,P15399,P17988,P19468,P19629,P29975,
35 P38918,P46844,P48508,P50280,P53790,P57113,P97580,Q03248,Q05175,Q3ZAV1,Q5I0E9,Q5M
7T9,Q62714,Q62812,Q63270,Q63424,Q63598,Q64093,Q6AY41,Q6Q0N1,Q80W57,Q9R1T5,Q9
WTW7,Q9Z0W7

2 P20766,Q99MH3

3 O54728,P20766,Q99MH3

2 P01835,P20766

0

6 O54728,P02091,P20766,Q5RKI1,Q63598,Q99MH3

3 P20766,P23739,Q63598

1 Q99MH3

1 P0DMW0;P0DMW1

1 P0DMW0;P0DMW1

3 P02091,P35280,Q99MH3

864	1,2,3,6,7,9 ,11,16	4,5,8,10,1 2,13,14,15	2	P02783,Q9JHB9
865	1,2,3,6,7,9 ,12,13	4,5,8,10,1 1,14,15,16	1	P01835
866	1,2,3,6,7,9 ,12,14	4,5,8,10,1 1,13,15,16	0	
867	1,2,3,6,7,9 ,12,15	4,5,8,10,1 1,13,14,16	4	O54728,P02091,Q6AY61,Q99MH3
868	1,2,3,6,7,9 ,12,16	4,5,8,10,1 1,13,14,15	0	
869	1,2,3,6,7,9 ,13,14	4,5,8,10,1 1,12,15,16	2	P01835,P0DMW0;P0DMW1
870	1,2,3,6,7,9 ,13,15	4,5,8,10,1 1,12,14,16	2	P01835,P02091
871	1,2,3,6,7,9 ,13,16	4,5,8,10,1 1,12,14,15	1	P01835
872	1,2,3,6,7,9 ,14,15	4,5,8,10,1 1,12,13,16	2	P02091,P0DMW0;P0DMW1
873	1,2,3,6,7,9 ,14,16	4,5,8,10,1 1,12,13,15	2	P02783,Q09030
874	1,2,3,6,7,9 ,15,16	4,5,8,10,1 1,12,13,14	1	P02091
875	1,2,3,6,7,1 0,11,12	4,5,8,9,13, 14,15,16	1	P20766
876	1,2,3,6,7,1 0,11,13	4,5,8,9,12, 14,15,16	3	P01835,P20766,Q68G31
877	1,2,3,6,7,1 0,11,14	4,5,8,9,12, 13,15,16	1	P63029
878	1,2,3,6,7,1 0,11,15	4,5,8,9,12, 13,14,16	4	P02091,P08721,P20766,Q5RKI1
879	1,2,3,6,7,1 0,11,16	4,5,8,9,12, 13,14,15	4	P02783,P20766,Q9JHB9,Q9WTW7
880	1,2,3,6,7,1 0,12,13	4,5,8,9,11, 14,15,16	5	P01835,P20766,Q63598,Q66HG3,Q6AY61
881	1,2,3,6,7,1 0,12,14	4,5,8,9,11, 13,15,16	4	P01835,P57113,Q5RLM2,Q6AY61
882	1,2,3,6,7,1 0,12,15	4,5,8,9,11, 13,14,16	8	O54728,P02091,P19629,P20766,Q5RKI1,Q63598,Q6AY61,Q9WTW7
883	1,2,3,6,7,1 0,12,16	4,5,8,9,11, 13,14,15	8	P18297,P19468,P20766,P46844,P57113,Q63598,Q71MB6,Q9WTW7

884	1,2,3,6,7,1 0,13,14	4,5,8,9,11, 12,15,16	5	O54800;Q5DWV2,P01835,P57113,Q62714,Q9WUW8
885	1,2,3,6,7,1 0,13,15	4,5,8,9,11, 12,14,16	11	O70594,O88339;Q4V882,P01835,P02091,P19468,P20766,P57113,Q5RKI1,Q62714,Q63598,Q63618
886	1,2,3,6,7,1 0,13,16	4,5,8,9,11, 12,14,15	13	O70594,P01835,P18297,P19468,P20766,P29975,P46844,P57113,Q63424,Q63598,Q64093,Q9W7,TW7,Q9WUW8
887	1,2,3,6,7,1 0,14,15	4,5,8,9,11, 12,13,16	8	O88339;Q4V882,P01835,P01946,P02091,P54921,P57113,Q5RKI1,Q62714
888	1,2,3,6,7,1 0,14,16	4,5,8,9,11, 12,13,15	8	P01835,P02783,P18297,P19468,P46844,P57113,Q71MB6,Q9WUW8
889	1,2,3,6,7,1 0,15,16	4,5,8,9,11, 12,13,14	30	O70377,O70594,P01835,P02091,P02783,P17988,P18297,P19468,P19629,P20766,P29975,P38918,P46844,P48508,P53790,P57113,P63095,Q03248,Q05175,Q5I0E9,Q5RKI1,Q63270,Q63424,Q63598,Q64093,Q6Q0N1,Q71MB6,Q80W57,Q9WTW7,Q9ZOW7
890	1,2,3,6,7,1 1,12,13	4,5,8,9,10, 14,15,16	2	P01835,P47967
891	1,2,3,6,7,1 1,12,14	4,5,8,9,10, 13,15,16	1	Q5GRG2
892	1,2,3,6,7,1 1,12,15	4,5,8,9,10, 13,14,16	1	P02091
893	1,2,3,6,7,1 1,12,16	4,5,8,9,10, 13,14,15	4	P02783,P05369,Q00715,Q9JHB9
894	1,2,3,6,7,1 1,13,14	4,5,8,9,10, 12,15,16	2	P01835,P63029
895	1,2,3,6,7,1 1,13,15	4,5,8,9,10, 12,14,16	2	P01835,P02091
896	1,2,3,6,7,1 1,13,16	4,5,8,9,10, 12,14,15	3	P01835,P02783,P05369
897	1,2,3,6,7,1 1,14,15	4,5,8,9,10, 12,13,16	1	P02091
898	1,2,3,6,7,1 1,14,16	4,5,8,9,10, 12,13,15	2	P02783,Q9JHB9
899	1,2,3,6,7,1 1,15,16	4,5,8,9,10, 12,13,14	5	P02091,P02783,P08721,P17988,Q8CJ52
900	1,2,3,6,7,1 2,13,14	4,5,8,9,10, 11,15,16	2	P01835,Q6AY61
901	1,2,3,6,7,1 2,13,15	4,5,8,9,10, 11,14,16	2	P01835,Q6AY61
902	1,2,3,6,7,1 2,13,16	4,5,8,9,10, 11,14,15	1	P01835
903	1,2,3,6,7,1 2,14,15	4,5,8,9,10, 11,13,16	3	P01835,P02091,Q6AY61

904	1,2,3,6,7,1 2,14,16	4,5,8,9,10, 11,13,15	2	P01835,P02783
905	1,2,3,6,7,1 2,15,16	4,5,8,9,10, 11,13,14	6	P01835,P02091,P02783,P17988,Q63598,Q6AY61
906	1,2,3,6,7,1 3,14,15	4,5,8,9,10, 11,12,16	3	P01835,P02091,Q62714
907	1,2,3,6,7,1 3,14,16	4,5,8,9,10, 11,12,15	4	P01835,P02783,Q62714,Q9WUW8
908	1,2,3,6,7,1 3,15,16	4,5,8,9,10, 11,12,14	3	P01835,P02091,Q62714
909	1,2,3,6,7,1 4,15,16	4,5,8,9,10, 11,12,13	4	P01835,P02091,P02783,Q62714
910	1,2,3,6,8,9 ,10,11	4,5,7,12,1 3,14,15,16	4	P63029,Q68G31,Q6P6S4,Q99MH3
911	1,2,3,6,8,9 ,10,12	4,5,7,11,1 3,14,15,16	1	Q99MH3
912	1,2,3,6,8,9 ,10,13	4,5,7,11,1 2,14,15,16	3	P97580,Q68G31,Q99MH3
913	1,2,3,6,8,9 ,10,14	4,5,7,11,1 2,13,15,16	6	P97580,P97840,Q06000,Q09030,Q68G31,Q99MH3
914	1,2,3,6,8,9 ,10,15	4,5,7,11,1 2,13,14,16	7	P02091,P19629,P36376,P97580,Q63598,Q68G31,Q99MH3
915	1,2,3,6,8,9 ,10,16	4,5,7,11,1 2,13,14,15	5	P15399,P97580,Q09030,Q30KJ2,Q63598
916	1,2,3,6,8,9 ,11,12	4,5,7,10,1 3,14,15,16	5	P09527,P63029,Q5GRG2,Q6P6S4,Q99MH3
917	1,2,3,6,8,9 ,11,13	4,5,7,10,1 2,14,15,16	5	P63029,Q68G31,Q6P6S4,Q99MH3,Q9JI85
918	1,2,3,6,8,9 ,11,14	4,5,7,10,1 2,13,15,16	4	P0DMW0;P0DMW1,P63029,Q5GRG2,Q6P6S4
919	1,2,3,6,8,9 ,11,15	4,5,7,10,1 2,13,14,16	4	P02091,P36376,Q6P6S4,Q99MH3
920	1,2,3,6,8,9 ,11,16	4,5,7,10,1 2,13,14,15	3	P02783,P50280,Q6P6S4
921	1,2,3,6,8,9 ,12,13	4,5,7,10,1 1,14,15,16	2	Q09030,Q99MH3
922	1,2,3,6,8,9 ,12,14	4,5,7,10,1 1,13,15,16	2	Q09030,Q99MH3
923	1,2,3,6,8,9 ,12,15	4,5,7,10,1 1,13,14,16	3	P02091,P36376,Q99MH3

924	1,2,3,6,8,9 ,12,16	4,5,7,10,1 1,13,14,15	1	Q09030
925	1,2,3,6,8,9 ,13,14	4,5,7,10,1 1,12,15,16	4	P0DMW0;P0DMW1,P97580,Q09030,Q68G31
926	1,2,3,6,8,9 ,13,15	4,5,7,10,1 1,12,14,16	3	P02091,Q68G31,Q99MH3
927	1,2,3,6,8,9 ,13,16	4,5,7,10,1 1,12,14,15	2	P97580,Q09030
928	1,2,3,6,8,9 ,14,15	4,5,7,10,1 1,12,13,16	5	P00714,P02091,P97580,P97840,Q99MH3
929	1,2,3,6,8,9 ,14,16	4,5,7,10,1 1,12,13,15	5	P02783,P23593,P97580,P97840,Q09030
930	1,2,3,6,8,9 ,15,16	4,5,7,10,1 1,12,13,14	3	P02091,P23593,Q99MH3
931	1,2,3,6,8,1 0,11,12	4,5,7,9,13, 14,15,16	5	P12020,P63029,Q5GRG2,Q68G31,Q9JI85
932	1,2,3,6,8,1 0,11,13	4,5,7,9,12, 14,15,16	5	P15399,P63029,P97580,Q68G31,Q9JI85
933	1,2,3,6,8,1 0,11,14	4,5,7,9,12, 13,15,16	5	P15399,P63029,P97580,Q5GRG2,Q68G31
934	1,2,3,6,8,1 0,11,15	4,5,7,9,12, 13,14,16	11	P01946,P02091,P15399,P19629,P63029,P97580,Q68G31,Q6IFU7,Q6IFW6,Q6P6S4,Q99MH3
935	1,2,3,6,8,1 0,11,16	4,5,7,9,12, 13,14,15	9	P02783,P15399,P19629,P50280,P63029,P97580,Q30KJ2,Q68G31,Q9JI85
936	1,2,3,6,8,1 0,12,13	4,5,7,9,11, 14,15,16	4	P02631,P97580,Q63598,Q68G31
937	1,2,3,6,8,1 0,12,14	4,5,7,9,11, 13,15,16	2	P97580,Q68G31
938	1,2,3,6,8,1 0,12,15	4,5,7,9,11, 13,14,16	6	P02091,P19629,P97580,Q498D9,Q63598,Q99MH3
939	1,2,3,6,8,1 0,12,16	4,5,7,9,11, 13,14,15	7	P15399,P19629,P46844,P97580,Q30KJ2,Q63598,Q9WTW7
940	1,2,3,6,8,1 0,13,14	4,5,7,9,11, 12,15,16	5	O54800;Q5DWV2,P14668,P15399,P97580,Q68G31
941	1,2,3,6,8,1 0,13,15	4,5,7,9,11, 12,14,16	13	O70377,O70594,O88339;Q4V882,P01946,P02091,P15399,P19629,P97580,Q498D9,Q62714,Q63598,Q63618,Q68G31
942	1,2,3,6,8,1 0,13,16	4,5,7,9,11, 12,14,15	9	O70377,P15399,P19468,P46844,P97580,Q30KJ2,Q63424,Q63598,Q68G31
943	1,2,3,6,8,1 0,14,15	4,5,7,9,11, 12,13,16	10	O70377,O88339;Q4V882,P01946,P02091,P15399,P19629,P54921,P97580,Q62714,Q68G31

944	1,2,3,6,8,1 0,14,16	4,5,7,9,11, 12,13,15	9	O70377,P02783,P14668,P15399,P46844,P57113,P97580,Q30KJ2,Q68G31
945	1,2,3,6,8,1 0,15,16	4,5,7,9,11, 12,13,14	27	O70377,O70594,O88339;Q4V882,P01946,P02091,P02783,P15399,P19468,P19629,P38918,P46844,P48508,P53790,P57113,P97580,Q05175,Q30KJ2,Q3ZAV1,Q63424,Q63598,Q64093,Q68G31,Q6AY41,Q6Q0N1,Q80W57,Q9WTW7,Q9Z0W7
946	1,2,3,6,8,1 1,12,13	4,5,7,9,10, 14,15,16	5	P12020,P63029,Q5GRG2,Q68G31,Q9JI85
947	1,2,3,6,8,1 1,12,14	4,5,7,9,10, 13,15,16	5	P06911,P12020,P63029,Q5GRG2,Q9JI85
948	1,2,3,6,8,1 1,12,15	4,5,7,9,10, 13,14,16	8	P02091,P12020,Q5GRG2,Q6IFU7,Q6IFW6,Q6IG05,Q6P6S4,Q99MH3
949	1,2,3,6,8,1 1,12,16	4,5,7,9,10, 13,14,15	9	P02783,P12020,P30120,P50280,Q00715,Q5GRG2,Q6IG05,Q9JHB9,Q9JI85
950	1,2,3,6,8,1 1,13,14	4,5,7,9,10, 12,15,16	5	P63029,P97580,Q5GRG2,Q68G31,Q9JI85
951	1,2,3,6,8,1 1,13,15	4,5,7,9,10, 12,14,16	5	P02091,Q68G31,Q6IFU7,Q6IFW6,Q9JI85
952	1,2,3,6,8,1 1,13,16	4,5,7,9,10, 12,14,15	10	P02782,P02783,P05369,P15399,P30120,P63029,P97580,Q5GRG2,Q68G31,Q9JI85
953	1,2,3,6,8,1 1,14,15	4,5,7,9,10, 12,13,16	9	P02091,P50280,P63029,P97580,Q5GRG2,Q68G31,Q6IFU7,Q6IFW6,Q6IG05
954	1,2,3,6,8,1 1,14,16	4,5,7,9,10, 12,13,15	7	P02783,P15399,P50280,P63029,P97580,Q5GRG2,Q9JHB9
955	1,2,3,6,8,1 1,15,16	4,5,7,9,10, 12,13,14	10	P02091,P02783,P15399,P19629,P50280,P97580,Q6IFU7,Q6IFW6,Q6IG05,Q6P6S4
956	1,2,3,6,8,1 2,13,14	4,5,7,9,10, 11,15,16	2	P97580,Q68G31
957	1,2,3,6,8,1 2,13,15	4,5,7,9,10, 11,14,16	2	P02091,Q68G31
958	1,2,3,6,8,1 2,13,16	4,5,7,9,10, 11,14,15	1	P97580
959	1,2,3,6,8,1 2,14,15	4,5,7,9,10, 11,13,16	3	P00714,P02091,P97580
960	1,2,3,6,8,1 2,14,16	4,5,7,9,10, 11,13,15	2	P02783,P97580
961	1,2,3,6,8,1 2,15,16	4,5,7,9,10, 11,13,14	4	P02091,P02783,P19629,Q6IG05
962	1,2,3,6,8,1 3,14,15	4,5,7,9,10, 11,12,16	4	P02091,P97580,Q62714,Q68G31
963	1,2,3,6,8,1 3,14,16	4,5,7,9,10, 11,12,15	4	P02783,P97580,Q62714,Q68G31

964	1,2,3,6,8,1 3,15,16	4,5,7,9,10, 11,12,14	5 P02091,P15399,P97580,Q62714,Q68G31
965	1,2,3,6,8,1 4,15,16	4,5,7,9,10, 11,12,13	6 P02091,P02783,P15399,P97580,Q30KJ2,Q62714
966	1,2,3,6,9,1 0,11,12	4,5,7,8,13, 14,15,16	1 Q99MH3
967	1,2,3,6,9,1 0,11,13	4,5,7,8,12, 14,15,16	2 Q68G31,Q99MH3
968	1,2,3,6,9,1 0,11,14	4,5,7,8,12, 13,15,16	1 Q99MH3
969	1,2,3,6,9,1 0,11,15	4,5,7,8,12, 13,14,16	3 P02091,Q99MH3,Q9Z2L0
970	1,2,3,6,9,1 0,11,16	4,5,7,8,12, 13,14,15	2 D3ZUC6,Q9Z2L0
971	1,2,3,6,9,1 0,12,13	4,5,7,8,11, 14,15,16	5 P06760,P0C0A9,Q4G075,Q99041,Q99MH3
972	1,2,3,6,9,1 0,12,14	4,5,7,8,11, 13,15,16	4 P22273,P30120,Q99041,Q99MH3
973	1,2,3,6,9,1 0,12,15	4,5,7,8,11, 13,14,16	9 O54728,P02091,P02780,P06760,P22273,P30120,Q4G075,Q99041,Q99MH3
974	1,2,3,6,9,1 0,12,16	4,5,7,8,11, 13,14,15	4 D3ZUC6,P06760,Q4G075,Q99041
975	1,2,3,6,9,1 0,13,14	4,5,7,8,11, 12,15,16	4 O54800;Q5DWW2,P02780,P22273,Q06000
976	1,2,3,6,9,1 0,13,15	4,5,7,8,11, 12,14,16	7 P02091,P02780,P06760,P22273,Q4G075,Q5M8C6,Q99MH3
977	1,2,3,6,9,1 0,13,16	4,5,7,8,11, 12,14,15	3 D3ZUC6,O54800;Q5DWW2,P06760
978	1,2,3,6,9,1 0,14,15	4,5,7,8,11, 12,13,16	10 P00714,P01946,P02091,P02780,P22273,P22282,P30120,P97840,Q5M8C6,Q99MH3
979	1,2,3,6,9,1 0,14,16	4,5,7,8,11, 12,13,15	3 O54800;Q5DWW2,P22273,Q09030
980	1,2,3,6,9,1 0,15,16	4,5,7,8,11, 12,13,14	7 D3ZUC6,P02091,P06760,P22273,Q4G075,Q811M5,Q99MH3
981	1,2,3,6,9,1 1,12,13	4,5,7,8,10, 14,15,16	2 O35077,Q99MH3
982	1,2,3,6,9,1 1,12,14	4,5,7,8,10, 13,15,16	2 O35077,Q99MH3
983	1,2,3,6,9,1 1,12,15	4,5,7,8,10, 13,14,16	3 O35077,P02091,Q99MH3

984	1,2,3,6,9,1 1,12,16	4,5,7,8,10, 13,14,15	0
985	1,2,3,6,9,1 1,13,14	4,5,7,8,10, 12,15,16	1 P0DMW0;P0DMW1
986	1,2,3,6,9,1 1,13,15	4,5,7,8,10, 12,14,16	3 P02091,P0DMW0;P0DMW1,Q99MH3
987	1,2,3,6,9,1 1,13,16	4,5,7,8,10, 12,14,15	1 D3ZUC6
988	1,2,3,6,9,1 1,14,15	4,5,7,8,10, 12,13,16	3 P02091,P0DMW0;P0DMW1,Q99MH3
989	1,2,3,6,9,1 1,14,16	4,5,7,8,10, 12,13,15	2 P02783,P0DMW0;P0DMW1
990	1,2,3,6,9,1 1,15,16	4,5,7,8,10, 12,13,14	3 P02091,P02783,Q99MH3
991	1,2,3,6,9,1 2,13,14	4,5,7,8,10, 11,15,16	1 Q09030
992	1,2,3,6,9,1 2,13,15	4,5,7,8,10, 11,14,16	6 P06760,P22273,Q4G075,Q6B345,Q99041,Q99MH3
993	1,2,3,6,9,1 2,13,16	4,5,7,8,10, 11,14,15	3 P06760,Q09030,Q6B345
994	1,2,3,6,9,1 2,14,15	4,5,7,8,10, 11,13,16	7 P00714,P02091,P02780,P22273,P30120,Q99041,Q99MH3
995	1,2,3,6,9,1 2,14,16	4,5,7,8,10, 11,13,15	1 Q09030
996	1,2,3,6,9,1 2,15,16	4,5,7,8,10, 11,13,14	6 P02091,P06760,P22273,Q4G075,Q99041,Q99MH3
997	1,2,3,6,9,1 3,14,15	4,5,7,8,10, 11,12,16	4 P02091,P02780,P0DMW0;P0DMW1,P22273
998	1,2,3,6,9,1 3,14,16	4,5,7,8,10, 11,12,15	1 Q09030
999	1,2,3,6,9,1 3,15,16	4,5,7,8,10, 11,12,14	2 P02091,P06760
1000	1,2,3,6,9,1 4,15,16	4,5,7,8,10, 11,12,13	6 P02091,P02783,P22273,P47967,P97840,Q5I0D1
1001	1,2,3,6,10, 11,12,13	4,5,7,8,9,1 4,15,16	2 P20646,Q68G31
1002	1,2,3,6,10, 11,12,14	4,5,7,8,9,1 3,15,16	0
1003	1,2,3,6,10, 11,12,15	4,5,7,8,9,1 3,14,16	2 P02091,Q99MH3

1004	1,2,3,6,10, 4,5,7,8,9,1 11,12,16 3,14,15	0
1005	1,2,3,6,10, 4,5,7,8,9,1 11,13,14 2,15,16	2 P63029,Q68G31
1006	1,2,3,6,10, 4,5,7,8,9,1 11,13,15 2,14,16	2 P02091,Q68G31
1007	1,2,3,6,10, 4,5,7,8,9,1 11,13,16 2,14,15	1 Q68G31
1008	1,2,3,6,10, 4,5,7,8,9,1 11,14,15 2,13,16	2 P01946,P02091
1009	1,2,3,6,10, 4,5,7,8,9,1 11,14,16 2,13,15	1 P02783
1010	1,2,3,6,10, 4,5,7,8,9,1 11,15,16 2,13,14	4 P01946,P02091,P02783,P06760
1011	1,2,3,6,10, 4,5,7,8,9,1 12,13,14 1,15,16	5 O54800;Q5DWV2,P01835,P06760,P14668,P49134
1012	1,2,3,6,10, 4,5,7,8,9,1 12,13,15 1,14,16	4 P02091,P06760,P07150,Q812E4
1013	1,2,3,6,10, 4,5,7,8,9,1 12,13,16 1,14,15	3 O54800;Q5DWV2,P06760,P07150
1014	1,2,3,6,10, 4,5,7,8,9,1 12,14,15 1,13,16	8 P00714,P01946,P02091,P02780,P06760,P22273,P30120,P82471
1015	1,2,3,6,10, 4,5,7,8,9,1 12,14,16 1,13,15	3 O54800;Q5DWV2,P06760,P14668
1016	1,2,3,6,10, 4,5,7,8,9,1 12,15,16 1,13,14	3 P02091,P06760,P82471
1017	1,2,3,6,10, 4,5,7,8,9,1 13,14,15 1,12,16	8 O54800;Q5DWV2,P01835,P01946,P02091,P02780,P06760,P22273,Q68G31
1018	1,2,3,6,10, 4,5,7,8,9,1 13,14,16 1,12,15	4 O54800;Q5DWV2,P01835,P06760,P14668
1019	1,2,3,6,10, 4,5,7,8,9,1 13,15,16 1,12,14	4 P01835,P02091,P06760,P07150
1020	1,2,3,6,10, 4,5,7,8,9,1 14,15,16 1,12,13	7 P01946,P02091,P02783,P06760,P14668,P22273,P82471
1021	1,2,3,6,11, 4,5,7,8,9,1 12,13,14 0,15,16	2 P20646,Q9Z0V6
1022	1,2,3,6,11, 4,5,7,8,9,1 12,13,15 0,14,16	1 P20760
1023	1,2,3,6,11, 4,5,7,8,9,1 12,13,16 0,14,15	2 P05369,P06760

1024	1,2,3,6,11, 4,5,7,8,9,1 12,14,15 0,13,16	1 P02091
1025	1,2,3,6,11, 4,5,7,8,9,1 12,14,16 0,13,15	1 P02783
1026	1,2,3,6,11, 4,5,7,8,9,1 12,15,16 0,13,14	3 P02091,P02783,P06760
1027	1,2,3,6,11, 4,5,7,8,9,1 13,14,15 0,12,16	2 P02091,Q68G31
1028	1,2,3,6,11, 4,5,7,8,9,1 13,14,16 0,12,15	1 P02783
1029	1,2,3,6,11, 4,5,7,8,9,1 13,15,16 0,12,14	2 P02091,P06760
1030	1,2,3,6,11, 4,5,7,8,9,1 14,15,16 0,12,13	2 P02091,P02783
1031	1,2,3,6,12, 4,5,7,8,9,1 13,14,15 0,11,16	5 P01835,P06760,P22273,P49134,Q6B345
1032	1,2,3,6,12, 4,5,7,8,9,1 13,14,16 0,11,15	6 P01835,P06760,P49134,Q6B345,Q6P6R2,Q9Z0V6
1033	1,2,3,6,12, 4,5,7,8,9,1 13,15,16 0,11,14	5 P01835,P02091,P06760,P07150,Q6B345
1034	1,2,3,6,12, 4,5,7,8,9,1 14,15,16 0,11,13	4 P02091,P02783,P06760,P22273
1035	1,2,3,6,13, 4,5,7,8,9,1 14,15,16 0,11,12	6 P01835,P02091,P02783,P06760,P49134,Q62714
1036	1,2,3,7,8,9 4,5,6,12,1 ,10,11 3,14,15,16	4 iRT-Kit_WR_fusion,P20766,P35280,Q6P6S4
1037	1,2,3,7,8,9 4,5,6,11,1 ,10,12 3,14,15,16	3 iRT-Kit_WR_fusion,P20766,Q63598
1038	1,2,3,7,8,9 4,5,6,11,1 ,10,13 2,14,15,16	1 P20766
1039	1,2,3,7,8,9 4,5,6,11,1 ,10,14 2,13,15,16	0
1040	1,2,3,7,8,9 4,5,6,11,1 ,10,15 2,13,14,16	6 iRT-Kit_WR_fusion,P20766,P35280,Q5RK11,Q63598,Q99MH3
1041	1,2,3,7,8,9 4,5,6,11,1 ,10,16 2,13,14,15	3 P20766,Q63598,Q64093
1042	1,2,3,7,8,9 4,5,6,10,1 ,11,12 3,14,15,16	3 iRT-Kit_WR_fusion,P35280,P70709
1043	1,2,3,7,8,9 4,5,6,10,1 ,11,13 2,14,15,16	3 iRT-Kit_WR_fusion,P35280,Q66H69

1044	1,2,3,7,8,9 ,11,14	4,5,6,10,1 2,13,15,16	5 iRT-Kit_WR_fusion,P0DMW0;P0DMW1,P35280,Q63751,Q812E4
1045	1,2,3,7,8,9 ,11,15	4,5,6,10,1 2,13,14,16	6 iRT-Kit_WR_fusion,P35280,Q6IFW6,Q6IMF3,Q6P6S4,Q99MH3
1046	1,2,3,7,8,9 ,11,16	4,5,6,10,1 2,13,14,15	8 iRT-Kit_WR_fusion,P02782,P08723,P09456,P30120,P35280,Q812E4,Q9JHB9
1047	1,2,3,7,8,9 ,12,13	4,5,6,10,1 1,14,15,16	2 iRT-Kit_WR_fusion,Q66H69
1048	1,2,3,7,8,9 ,12,14	4,5,6,10,1 1,13,15,16	1 iRT-Kit_WR_fusion
1049	1,2,3,7,8,9 ,12,15	4,5,6,10,1 1,13,14,16	4 iRT-Kit_WR_fusion,P35280,P36376,Q99MH3
1050	1,2,3,7,8,9 ,12,16	4,5,6,10,1 1,13,14,15	1 iRT-Kit_WR_fusion
1051	1,2,3,7,8,9 ,13,14	4,5,6,10,1 1,12,15,16	1 P0DMW0;P0DMW1
1052	1,2,3,7,8,9 ,13,15	4,5,6,10,1 1,12,14,16	2 iRT-Kit_WR_fusion,P35280
1053	1,2,3,7,8,9 ,13,16	4,5,6,10,1 1,12,14,15	1 iRT-Kit_WR_fusion
1054	1,2,3,7,8,9 ,14,15	4,5,6,10,1 1,12,13,16	2 P00714,P35280
1055	1,2,3,7,8,9 ,14,16	4,5,6,10,1 1,12,13,15	0
1056	1,2,3,7,8,9 ,15,16	4,5,6,10,1 1,12,13,14	2 iRT-Kit_WR_fusion,P35280
1057	1,2,3,7,8,1 0,11,12	4,5,6,9,13, 14,15,16	4 iRT-Kit_WR_fusion,P20766,P47967,Q66H69
1058	1,2,3,7,8,1 0,11,13	4,5,6,9,12, 14,15,16	2 P20766,Q66H69
1059	1,2,3,7,8,1 0,11,14	4,5,6,9,12, 13,15,16	1 Q66H69
1060	1,2,3,7,8,1 0,11,15	4,5,6,9,12, 13,14,16	8 P20766,Q5RKI1,Q64093,Q66H69,Q6IFU7,Q6IFW6,Q6IMF3,Q9WTW7
1061	1,2,3,7,8,1 0,11,16	4,5,6,9,12, 13,14,15	10 P02782,P08723,P20766,P30120,Q00715,Q63424,Q64093,Q66H69,Q9JHB9,Q9WTW7
1062	1,2,3,7,8,1 0,12,13	4,5,6,9,11, 14,15,16	7 iRT-Kit_WR_fusion,P20766,P47967,Q63598,Q64093,Q66H69,Q923V8
1063	1,2,3,7,8,1 0,12,14	4,5,6,9,11, 13,15,16	2 Q5RLM2,Q66H69

1064	1,2,3,7,8,1 0,12,15	4,5,6,9,11, 13,14,16	iRT- 11 Kit_WR_fusion,O70377,P20766,P34901,Q05175,Q5RKI1,Q63598,Q64093,Q66H69,Q6AY41,Q9W TW7
1065	1,2,3,7,8,1 0,12,16	4,5,6,9,11, 13,14,15	iRT- 16 Kit_WR_fusion,P19468,P20766,P46844,P53790,P57113,Q3ZAV1,Q63424,Q63598,Q64093,Q66H 69,Q6AY41,Q80W57,Q923V8,Q9JJ40,Q9WTW7
1066	1,2,3,7,8,1 0,13,14	4,5,6,9,11, 12,15,16	3 P25809,Q66H69,Q9WUW8
1067	1,2,3,7,8,1 0,13,15	4,5,6,9,11, 12,14,16	17 O70377,O70594,O88339;Q4V882,P19468,P20766,P51907,Q05175,Q5RKI1,Q63424,Q63598,Q6 3618,Q64093,Q66H69,Q6AY41,Q6Q0N1,Q80W57,Q9WTW7
1068	1,2,3,7,8,1 0,13,16	4,5,6,9,11, 12,14,15	18 O70377,O70594,P19468,P20766,P46844,P53790,P57113,Q3ZAV1,Q63424,Q63598,Q63618,Q64 093,Q66H69,Q6AY41,Q80W57,Q9WTW7,Q9WUW8,Q9Z0W7
1069	1,2,3,7,8,1 0,14,15	4,5,6,9,11, 12,13,16	8 O70377,O88339;Q4V882,P54921,Q05175,Q5RKI1,Q62714,Q63598,Q64093
1070	1,2,3,7,8,1 0,14,16	4,5,6,9,11, 12,13,15	16 O70377,P19468,P46844,P53790,P57113,P97580,Q05175,Q63424,Q63598,Q64093,Q6AY41,Q80 W57,Q923S2,Q9WTW7,Q9WUW8,Q9WUW9
1071	1,2,3,7,8,1 0,15,16	4,5,6,9,11, 12,13,14	O70377,O70594,O88339;Q4V882,P19468,P20766,P29975,P38918,P46844,P48508,P51907,P537 31 90,P57113,P97608,Q05175,Q3ZAV1,Q5I0E9,Q5RKI1,Q63355,Q63424,Q63598,Q64093,Q6AY41, Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q923S2,Q9JJ40,Q9R1T5,Q9WTW7,Q9Z0W7
1072	1,2,3,7,8,1 1,12,13	4,5,6,9,10, 14,15,16	4 iRT-Kit_WR_fusion,P47967,Q66H69,Q811M5
1073	1,2,3,7,8,1 1,12,14	4,5,6,9,10, 13,15,16	4 iRT-Kit_WR_fusion,P11883,Q66H69,Q811M5
1074	1,2,3,7,8,1 1,12,15	4,5,6,9,10, 13,14,16	5 iRT-Kit_WR_fusion,Q66H69,Q6IFW6,Q6IG05,Q6IMF3
1075	1,2,3,7,8,1 1,12,16	4,5,6,9,10, 13,14,15	8 iRT-Kit_WR_fusion,P02782,P08723,P30120,Q00715,Q66H69,Q811M5,Q9JHB9
1076	1,2,3,7,8,1 1,13,14	4,5,6,9,10, 12,15,16	2 Q66H69,Q811M5
1077	1,2,3,7,8,1 1,13,15	4,5,6,9,10, 12,14,16	6 iRT-Kit_WR_fusion,Q66H69,Q6IFU7,Q6IFW6,Q6IMF3,Q811M5
1078	1,2,3,7,8,1 1,13,16	4,5,6,9,10, 12,14,15	10 P02782,P05369,P08723,P09456,P24368,P30120,Q66H69,Q6AYQ8,Q811M5,Q9JHB9
1079	1,2,3,7,8,1 1,14,15	4,5,6,9,10, 12,13,16	5 Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q811M5
1080	1,2,3,7,8,1 1,14,16	4,5,6,9,10, 12,13,15	7 P02782,P08723,P30120,Q00715,Q811M5,Q812E4,Q9JHB9
1081	1,2,3,7,8,1 1,15,16	4,5,6,9,10, 12,13,14	iRT- 11 Kit_WR_fusion,P02782,P08723,P30120,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q8CJ52,Q9JHB9,Q9W TW7

1082	1,2,3,7,8,1 2,13,14	4,5,6,9,10, 11,15,16	3 iRT-Kit_WR_fusion,Q66H69,Q811M5
1083	1,2,3,7,8,1 2,13,15	4,5,6,9,10, 11,14,16	2 iRT-Kit_WR_fusion,Q66H69
1084	1,2,3,7,8,1 2,13,16	4,5,6,9,10, 11,14,15	3 iRT-Kit_WR_fusion,Q66H69,Q811M5
1085	1,2,3,7,8,1 2,14,15	4,5,6,9,10, 11,13,16	2 iRT-Kit_WR_fusion,P00714
1086	1,2,3,7,8,1 2,14,16	4,5,6,9,10, 11,13,15	2 iRT-Kit_WR_fusion,Q811M5
1087	1,2,3,7,8,1 2,15,16	4,5,6,9,10, 11,13,14	4 iRT-Kit_WR_fusion,Q63598,Q64093,Q9WTW7
1088	1,2,3,7,8,1 3,14,15	4,5,6,9,10, 11,12,16	2 Q62714,Q811M5
1089	1,2,3,7,8,1 3,14,16	4,5,6,9,10, 11,12,15	3 Q62714,Q811M5,Q9WUW8
1090	1,2,3,7,8,1 3,15,16	4,5,6,9,10, 11,12,14	5 P19468,Q62714,Q64093,Q6AYQ8,Q9WTW7
1091	1,2,3,7,8,1 4,15,16	4,5,6,9,10, 11,12,13	1 Q62714
1092	1,2,3,7,9,1 0,11,12	4,5,6,8,13, 14,15,16	1 P20766
1093	1,2,3,7,9,1 0,11,13	4,5,6,8,12, 14,15,16	1 P20766
1094	1,2,3,7,9,1 0,11,14	4,5,6,8,12, 13,15,16	0
1095	1,2,3,7,9,1 0,11,15	4,5,6,8,12, 13,14,16	4 P20766,P35280,Q5RKI1,Q99MH3
1096	1,2,3,7,9,1 0,11,16	4,5,6,8,12, 13,14,15	1 P20766
1097	1,2,3,7,9,1 0,12,13	4,5,6,8,11, 14,15,16	2 Q6AY61,Q99041
1098	1,2,3,7,9,1 0,12,14	4,5,6,8,11, 13,15,16	2 Q6AY61,Q99041
1099	1,2,3,7,9,1 0,12,15	4,5,6,8,11, 13,14,16	6 O54728,P20766,Q5RKI1,Q6AY61,Q99041,Q99MH3
1100	1,2,3,7,9,1 0,12,16	4,5,6,8,11, 13,14,15	2 P20766,Q99041
1101	1,2,3,7,9,1 0,13,14	4,5,6,8,11, 12,15,16	0

1102	1,2,3,7,9,1 0,13,15	4,5,6,8,11, 12,14,16	3 P20766,Q5RKI1,Q8CFN2
1103	1,2,3,7,9,1 0,13,16	4,5,6,8,11, 12,14,15	1 P20766
1104	1,2,3,7,9,1 0,14,15	4,5,6,8,11, 12,13,16	4 P00714,P22273,P30120,Q5RKI1
1105	1,2,3,7,9,1 0,14,16	4,5,6,8,11, 12,13,15	0
1106	1,2,3,7,9,1 0,15,16	4,5,6,8,11, 12,13,14	2 P20766,Q5RKI1
1107	1,2,3,7,9,1 1,12,13	4,5,6,8,10, 14,15,16	2 P54921,Q62761;Q62762;Q62763
1108	1,2,3,7,9,1 1,12,14	4,5,6,8,10, 13,15,16	1 P0DMW0;P0DMW1
1109	1,2,3,7,9,1 1,12,15	4,5,6,8,10, 13,14,16	4 P25031,P35280,Q62761;Q62762;Q62763,Q99MH3
1110	1,2,3,7,9,1 1,12,16	4,5,6,8,10, 13,14,15	0
1111	1,2,3,7,9,1 1,13,14	4,5,6,8,10, 12,15,16	3 P0DMW0;P0DMW1,P25031,Q9R168
1112	1,2,3,7,9,1 1,13,15	4,5,6,8,10, 12,14,16	3 P0DMW0;P0DMW1,P25031,P35280
1113	1,2,3,7,9,1 1,13,16	4,5,6,8,10, 12,14,15	2 P54921,Q9R168
1114	1,2,3,7,9,1 1,14,15	4,5,6,8,10, 12,13,16	3 P0DMW0;P0DMW1,P25031,P35280
1115	1,2,3,7,9,1 1,14,16	4,5,6,8,10, 12,13,15	2 P0DMW0;P0DMW1,Q9R168
1116	1,2,3,7,9,1 1,15,16	4,5,6,8,10, 12,13,14	1 P35280
1117	1,2,3,7,9,1 2,13,14	4,5,6,8,10, 11,15,16	1 Q6AY61
1118	1,2,3,7,9,1 2,13,15	4,5,6,8,10, 11,14,16	2 Q6AY61,Q99041
1119	1,2,3,7,9,1 2,13,16	4,5,6,8,10, 11,14,15	0
1120	1,2,3,7,9,1 2,14,15	4,5,6,8,10, 11,13,16	4 P00714,P22273,Q6AY61,Q99041
1121	1,2,3,7,9,1 2,14,16	4,5,6,8,10, 11,13,15	0

1122	1,2,3,7,9,1 2,15,16	4,5,6,8,10, 11,13,14	2 Q6AY61,Q99041
1123	1,2,3,7,9,1 3,14,15	4,5,6,8,10, 11,12,16	2 P0DMW0;P0DMW1,P22273
1124	1,2,3,7,9,1 3,14,16	4,5,6,8,10, 11,12,15	1 Q9R168
1125	1,2,3,7,9,1 3,15,16	4,5,6,8,10, 11,12,14	0
1126	1,2,3,7,9,1 4,15,16	4,5,6,8,10, 11,12,13	1 P22273
1127	1,2,3,7,10, 11,12,13	4,5,6,8,9,1 4,15,16	3 P20760,P23593,P47967
1128	1,2,3,7,10, 11,12,14	4,5,6,8,9,1 3,15,16	0
1129	1,2,3,7,10, 11,12,15	4,5,6,8,9,1 3,14,16	3 P20760,P20766,Q5RKI1
1130	1,2,3,7,10, 11,12,16	4,5,6,8,9,1 3,14,15	1 P20766
1131	1,2,3,7,10, 11,13,14	4,5,6,8,9,1 2,15,16	0
1132	1,2,3,7,10, 11,13,15	4,5,6,8,9,1 2,14,16	3 P20760,P20766,Q5RKI1
1133	1,2,3,7,10, 11,13,16	4,5,6,8,9,1 2,14,15	2 P20766,Q6AYQ8
1134	1,2,3,7,10, 11,14,15	4,5,6,8,9,1 2,13,16	1 Q5RKI1
1135	1,2,3,7,10, 11,14,16	4,5,6,8,9,1 2,13,15	0
1136	1,2,3,7,10, 11,15,16	4,5,6,8,9,1 2,13,14	3 P20766,Q5RKI1,Q9WTW7
1137	1,2,3,7,10, 12,13,14	4,5,6,8,9,1 1,15,16	2 P01835,Q6AY61
1138	1,2,3,7,10, 12,13,15	4,5,6,8,9,1 1,14,16	3 P20760,Q5RKI1,Q6AY61
1139	1,2,3,7,10, 12,13,16	4,5,6,8,9,1 1,14,15	3 P20766,Q64093,Q6AY61
1140	1,2,3,7,10, 12,14,15	4,5,6,8,9,1 1,13,16	4 P00714,Q5RKI1,Q6AY61,Q6RUV5
1141	1,2,3,7,10, 12,14,16	4,5,6,8,9,1 1,13,15	1 Q6AY61

1142	1,2,3,7,10, 4,5,6,8,9,1 12,15,16 1,13,14	7 P18297,P20766,Q5RKI1,Q63598,Q64093,Q6AY61,Q9WTW7
1143	1,2,3,7,10, 4,5,6,8,9,1 13,14,15 1,12,16	3 P01835,P63095,Q5RKI1
1144	1,2,3,7,10, 4,5,6,8,9,1 13,14,16 1,12,15	3 P01835,P63095,Q9WUW8
1145	1,2,3,7,10, 4,5,6,8,9,1 13,15,16 1,12,14	11 P01835,P18297,P19468,P20766,P61206;P84079,P63095,Q5RKI1,Q63424,Q64093,Q6AYQ8,Q9W TW7
1146	1,2,3,7,10, 4,5,6,8,9,1 14,15,16 1,12,13	5 P18297,P61206;P84079,P63095,Q5RKI1,Q64093
1147	1,2,3,7,11, 4,5,6,8,9,1 12,13,14 0,15,16	3 P20760,P25031,Q811M5
1148	1,2,3,7,11, 4,5,6,8,9,1 12,13,15 0,14,16	2 P20760,P25031
1149	1,2,3,7,11, 4,5,6,8,9,1 12,13,16 0,14,15	3 P05369,P47967,Q811M5
1150	1,2,3,7,11, 4,5,6,8,9,1 12,14,15 0,13,16	3 P20760,P25031,Q811M5
1151	1,2,3,7,11, 4,5,6,8,9,1 12,14,16 0,13,15	1 Q811M5
1152	1,2,3,7,11, 4,5,6,8,9,1 12,15,16 0,13,14	0
1153	1,2,3,7,11, 4,5,6,8,9,1 13,14,15 0,12,16	2 P25031,Q811M5
1154	1,2,3,7,11, 4,5,6,8,9,1 13,14,16 0,12,15	1 Q811M5
1155	1,2,3,7,11, 4,5,6,8,9,1 13,15,16 0,12,14	2 P25031,Q6AYQ8
1156	1,2,3,7,11, 4,5,6,8,9,1 14,15,16 0,12,13	1 P25031
1157	1,2,3,7,12, 4,5,6,8,9,1 13,14,15 0,11,16	2 P01835,Q6AY61
1158	1,2,3,7,12, 4,5,6,8,9,1 13,14,16 0,11,15	3 P01835,Q6AY61,Q811M5
1159	1,2,3,7,12, 4,5,6,8,9,1 13,15,16 0,11,14	2 P01835,Q6AY61
1160	1,2,3,7,12, 4,5,6,8,9,1 14,15,16 0,11,13	1 Q6AY61
1161	1,2,3,7,13, 4,5,6,8,9,1 14,15,16 0,11,12	2 P01835,Q62714

1162	1,2,3,8,9,1 0,11,12	4,5,6,7,13, 14,15,16	1 Q99MH3
1163	1,2,3,8,9,1 0,11,13	4,5,6,7,12, 14,15,16	0
1164	1,2,3,8,9,1 0,11,14	4,5,6,7,12, 13,15,16	0
1165	1,2,3,8,9,1 0,11,15	4,5,6,7,12, 13,14,16	3 Q6IFW6,Q6P6S4,Q99MH3
1166	1,2,3,8,9,1 0,11,16	4,5,6,7,12, 13,14,15	1 O88797
1167	1,2,3,8,9,1 0,12,13	4,5,6,7,11, 14,15,16	1 Q99041
1168	1,2,3,8,9,1 0,12,14	4,5,6,7,11, 13,15,16	4 P00714,P11598,Q99041,Q9Z0J6
1169	1,2,3,8,9,1 0,12,15	4,5,6,7,11, 13,14,16	6 P00714,P11598,P34901,P36376,Q99041,Q99MH3
1170	1,2,3,8,9,1 0,12,16	4,5,6,7,11, 13,14,15	1 Q99041
1171	1,2,3,8,9,1 0,13,14	4,5,6,7,11, 12,15,16	0
1172	1,2,3,8,9,1 0,13,15	4,5,6,7,11, 12,14,16	4 P11598,Q99041,Q99376,Q99MH3
1173	1,2,3,8,9,1 0,13,16	4,5,6,7,11, 12,14,15	0
1174	1,2,3,8,9,1 0,14,15	4,5,6,7,11, 12,13,16	5 P00714,P11598,P97840,Q99041,Q99MH3
1175	1,2,3,8,9,1 0,14,16	4,5,6,7,11, 12,13,15	0
1176	1,2,3,8,9,1 0,15,16	4,5,6,7,11, 12,13,14	1 Q99041
1177	1,2,3,8,9,1 1,12,13	4,5,6,7,10, 14,15,16	1 Q64335
1178	1,2,3,8,9,1 1,12,14	4,5,6,7,10, 13,15,16	1 P11883
1179	1,2,3,8,9,1 1,12,15	4,5,6,7,10, 13,14,16	4 P36376,Q6IFW6,Q6P6S4,Q99MH3
1180	1,2,3,8,9,1 1,12,16	4,5,6,7,10, 13,14,15	1 O88797
1181	1,2,3,8,9,1 1,13,14	4,5,6,7,10, 12,15,16	2 P0DMW0;P0DMW1,Q64335

1182	1,2,3,8,9,1 1,13,15	4,5,6,7,10, 12,14,16	2	P0DMW0;P0DMW1,Q99MH3
1183	1,2,3,8,9,1 1,13,16	4,5,6,7,10, 12,14,15	0	
1184	1,2,3,8,9,1 1,14,15	4,5,6,7,10, 12,13,16	2	P0DMW0;P0DMW1,Q99MH3
1185	1,2,3,8,9,1 1,14,16	4,5,6,7,10, 12,13,15	2	O88797,Q812E4
1186	1,2,3,8,9,1 1,15,16	4,5,6,7,10, 12,13,14	2	Q6IFW6,Q6P6S4
1187	1,2,3,8,9,1 2,13,14	4,5,6,7,10, 11,15,16	1	P17988
1188	1,2,3,8,9,1 2,13,15	4,5,6,7,10, 11,14,16	4	P11598,P36376,Q99041,Q99MH3
1189	1,2,3,8,9,1 2,13,16	4,5,6,7,10, 11,14,15	1	Q99041
1190	1,2,3,8,9,1 2,14,15	4,5,6,7,10, 11,13,16	6	P00714,P11598,P36376,Q99041,Q99MH3,Q9Z0J6
1191	1,2,3,8,9,1 2,14,16	4,5,6,7,10, 11,13,15	0	
1192	1,2,3,8,9,1 2,15,16	4,5,6,7,10, 11,13,14	2	P36376,Q99041
1193	1,2,3,8,9,1 3,14,15	4,5,6,7,10, 11,12,16	3	P00714,P0DMW0;P0DMW1,P11598
1194	1,2,3,8,9,1 3,14,16	4,5,6,7,10, 11,12,15	0	
1195	1,2,3,8,9,1 3,15,16	4,5,6,7,10, 11,12,14	0	
1196	1,2,3,8,9,1 4,15,16	4,5,6,7,10, 11,12,13	5	P00714,P23593,P47967,P97840,Q5I0D1
1197	1,2,3,8,10, 11,12,13	4,5,6,7,9,1 4,15,16	0	
1198	1,2,3,8,10, 11,12,14	4,5,6,7,9,1 3,15,16	2	P11883,Q9Z0J6
1199	1,2,3,8,10, 11,12,15	4,5,6,7,9,1 3,14,16	3	Q6IFU7,Q6IFW6,Q99MH3
1200	1,2,3,8,10, 11,12,16	4,5,6,7,9,1 3,14,15	0	
1201	1,2,3,8,10, 11,13,14	4,5,6,7,9,1 2,15,16	1	Q68G31

1202	1,2,3,8,10, 4,5,6,7,9,1 11,13,15 2,14,16	3 Q68G31,Q6IFU7,Q6IFW6
1203	1,2,3,8,10, 4,5,6,7,9,1 11,13,16 2,14,15	0
1204	1,2,3,8,10, 4,5,6,7,9,1 11,14,15 2,13,16	2 Q6IFU7,Q6IFW6
1205	1,2,3,8,10, 4,5,6,7,9,1 11,14,16 2,13,15	1 P97580
1206	1,2,3,8,10, 4,5,6,7,9,1 11,15,16 2,13,14	2 Q6IFU7,Q6IFW6
1207	1,2,3,8,10, 4,5,6,7,9,1 12,13,14 1,15,16	1 Q9Z0J6
1208	1,2,3,8,10, 4,5,6,7,9,1 12,13,15 1,14,16	1 Q99376
1209	1,2,3,8,10, 4,5,6,7,9,1 12,13,16 1,14,15	0
1210	1,2,3,8,10, 4,5,6,7,9,1 12,14,15 1,13,16	3 P00714,Q63617,Q9Z0J6
1211	1,2,3,8,10, 4,5,6,7,9,1 12,14,16 1,13,15	0
1212	1,2,3,8,10, 4,5,6,7,9,1 12,15,16 1,13,14	2 Q63598,Q99041
1213	1,2,3,8,10, 4,5,6,7,9,1 13,14,15 1,12,16	0
1214	1,2,3,8,10, 4,5,6,7,9,1 13,14,16 1,12,15	1 P97580
1215	1,2,3,8,10, 4,5,6,7,9,1 13,15,16 1,12,14	1 Q64093
1216	1,2,3,8,10, 4,5,6,7,9,1 14,15,16 1,12,13	2 P97580,Q63617
1217	1,2,3,8,11, 4,5,6,7,9,1 12,13,14 0,15,16	2 Q64335,Q811M5
1218	1,2,3,8,11, 4,5,6,7,9,1 12,13,15 0,14,16	3 Q6IFU7,Q6IFW6,Q6IG05
1219	1,2,3,8,11, 4,5,6,7,9,1 12,13,16 0,14,15	2 P30120,Q811M5
1220	1,2,3,8,11, 4,5,6,7,9,1 12,14,15 0,13,16	6 P11883,Q6IFU7,Q6IFW6,Q6IG05,Q811M5,Q9Z0J6
1221	1,2,3,8,11, 4,5,6,7,9,1 12,14,16 0,13,15	1 Q811M5

1222	1,2,3,8,11, 4,5,6,7,9,1 12,15,16 0,13,14	3 Q6IFU7,Q6IFW6,Q6IG05
1223	1,2,3,8,11, 4,5,6,7,9,1 13,14,15 0,12,16	3 Q6IFU7,Q6IFW6,Q811M5
1224	1,2,3,8,11, 4,5,6,7,9,1 13,14,16 0,12,15	2 P30120,Q811M5
1225	1,2,3,8,11, 4,5,6,7,9,1 13,15,16 0,12,14	2 Q6IFU7,Q6IFW6
1226	1,2,3,8,11, 4,5,6,7,9,1 14,15,16 0,12,13	2 Q6IFU7,Q6IFW6
1227	1,2,3,8,12, 4,5,6,7,9,1 13,14,15 0,11,16	2 P00714,Q9Z0J6
1228	1,2,3,8,12, 4,5,6,7,9,1 13,14,16 0,11,15	1 Q811M5
1229	1,2,3,8,12, 4,5,6,7,9,1 13,15,16 0,11,14	0
1230	1,2,3,8,12, 4,5,6,7,9,1 14,15,16 0,11,13	0
1231	1,2,3,8,13, 4,5,6,7,9,1 14,15,16 0,11,12	0
1232	1,2,3,9,10, 4,5,6,7,8,1 11,12,13 4,15,16	3 P20760,Q62761;Q62762;Q62763,Q99MH3
1233	1,2,3,9,10, 4,5,6,7,8,1 11,12,14 3,15,16	1 Q9Z0J6
1234	1,2,3,9,10, 4,5,6,7,8,1 11,12,15 3,14,16	5 P06761,P20760,Q62761;Q62762;Q62763,Q99MH3,Q9Z2L0
1235	1,2,3,9,10, 4,5,6,7,8,1 11,12,16 3,14,15	2 P07171,Q9Z2L0
1236	1,2,3,9,10, 4,5,6,7,8,1 11,13,14 2,15,16	1 P0DMW0;P0DMW1
1237	1,2,3,9,10, 4,5,6,7,8,1 11,13,15 2,14,16	3 P06761,P20760,Q99MH3
1238	1,2,3,9,10, 4,5,6,7,8,1 11,13,16 2,14,15	1 D3ZUC6
1239	1,2,3,9,10, 4,5,6,7,8,1 11,14,15 2,13,16	2 P06761,Q99MH3
1240	1,2,3,9,10, 4,5,6,7,8,1 11,14,16 2,13,15	0
1241	1,2,3,9,10, 4,5,6,7,8,1 11,15,16 2,13,14	3 P07171,Q99MH3,Q9Z2L0

1242	1,2,3,9,10, 4,5,6,7,8,1 12,13,14 1,15,16	23	P02780,P02781,P02782,P06760,P06761,P07150,P07647,P08723,P09456,P0C0A9,P11598,P22273,P22282,P22283,P36374,P46462,Q4G063,Q4G075,Q5M8C6,Q63617,Q8CJ52,Q99041,Q9Z0J6
1243	1,2,3,9,10, 4,5,6,7,8,1 12,13,15 1,14,16	26	P02780,P02781,P02782,P04905,P06760,P06761,P07150,P07647,P08723,P09456,P0C0A9,P11598,P20760,P22273,P22282,P22283,P30120,P46462,Q4G075,Q5M8C6,Q63617,Q8CFN2,Q99041,Q99376,Q99MH3,Q9R0T3
1244	1,2,3,9,10, 4,5,6,7,8,1 12,13,16 1,14,15	9	P02780,P06760,P06761,P07150,P11598,P22273,P22282,Q4G075,Q99041
1245	1,2,3,9,10, 4,5,6,7,8,1 12,14,15 1,13,16	P00714,P02780,P02781,P02782,P06760,P06761,P07647,P08723,P09456,P0C0A9,P11598,P22273,P22282,P22283,P30120,P36374,P46462,Q4G075,Q5M8C6,Q62902,Q63617,Q99041,Q99MH3,Q9R0T3,Q9Z0J6	25
1246	1,2,3,9,10, 4,5,6,7,8,1 12,14,16 1,13,15	11	P02780,P06760,P06761,P11598,P22273,P22282,P22283,P46462,Q4G075,Q63617,Q99041
1247	1,2,3,9,10, 4,5,6,7,8,1 12,15,16 1,13,14	14	P02780,P06760,P06761,P07150,P11598,P22273,P22282,P22283,P46462,Q4G075,Q5M8C6,Q63617,Q99041,Q99MH3
1248	1,2,3,9,10, 4,5,6,7,8,1 13,14,15 1,12,16	P00714,P02780,P02781,P02782,P04905,P06760,P06761,P07150,P07647,P08723,P09456,P0C0A9,P11598,P22273,P22282,P22283,P30120,P36374,P46462,Q4G075,Q5M8C6,Q63617,Q8CFN2,Q99041,Q9R0T3	25
1249	1,2,3,9,10, 4,5,6,7,8,1 13,14,16 1,12,15	13	P02780,P06760,P06761,P07150,P11598,P22273,P22282,P36374,P46462,Q4G075,Q5M8C6,Q63617,Q99041
1250	1,2,3,9,10, 4,5,6,7,8,1 13,15,16 1,12,14	15	P02780,P06760,P06761,P07150,P11598,P12020,P19218,P22273,P22282,P46462,Q4G075,Q5M8C6,Q63617,Q99041,Q9R0T3
1251	1,2,3,9,10, 4,5,6,7,8,1 14,15,16 1,12,13	17	P00714,P02780,P06760,P06761,P11598,P22273,P22282,P22283,P36374,P46462,P47967,Q4G075,Q5I0D1,Q5M8C6,Q63617,Q99041,Q9R0T3
1252	1,2,3,9,11, 4,5,6,7,8,1 12,13,14 0,15,16	13	O35077,O70594,O88267,P0DMW0,P0DMW1,P20760,P25031,P53790,Q03248,Q4QQT4,Q62761,Q62762,Q62763,Q63270,Q64335,Q8R431
1253	1,2,3,9,11, 4,5,6,7,8,1 12,13,15 0,14,16	6	P06761,P20760,P25031,P57113,Q62761;Q62762;Q62763,Q99MH3
1254	1,2,3,9,11, 4,5,6,7,8,1 12,13,16 0,14,15	1	P54921
1255	1,2,3,9,11, 4,5,6,7,8,1 12,14,15 0,13,16	8	O70257,P00714,P06761,P0DMW0;P0DMW1,P20760,P25031,Q62761;Q62762;Q62763,Q99MH3
1256	1,2,3,9,11, 4,5,6,7,8,1 12,14,16 0,13,15	3	P07171,P36860,Q63618
1257	1,2,3,9,11, 4,5,6,7,8,1 12,15,16 0,13,14	2	P07171,P25031
1258	1,2,3,9,11, 4,5,6,7,8,1 13,14,15 0,12,16	4	O88267,P06761,P0DMW0;P0DMW1,P25031
1259	1,2,3,9,11, 4,5,6,7,8,1 13,14,16 0,12,15	3	O88267,P0DMW0;P0DMW1,P25031
1260	1,2,3,9,11, 4,5,6,7,8,1 13,15,16 0,12,14	2	P25031,Q5RLM2

1261	1,2,3,9,11, 4,5,6,7,8,1 14,15,16 0,12,13	3 P07171,P0DMW0;P0DMW1,P25031
1262	1,2,3,9,12, 4,5,6,7,8,1 13,14,15 0,11,16	P00714,P02780,P02781,P02782,P04905,P06760,P06761,P07150,P07647,P08723,P09456,P0C0A 26 9,P11598,P22273,P22282,P22283,P25031,P30120,P46462,Q4G075,Q5M8C6,Q63617,Q6B345,Q 99041,Q9R0T3,Q9Z0J6
1263	1,2,3,9,12, 4,5,6,7,8,1 13,14,16 0,11,15	11 P02780,P06760,P06761,P07150,P11598,P22273,P22282,Q4G075,Q63617,Q6B345,Q99041
1264	1,2,3,9,12, 4,5,6,7,8,1 13,15,16 0,11,14	13 P02780,P06760,P06761,P07150,P11598,P22273,P22282,Q4G075,Q5M8C6,Q63617,Q6B345,Q99 041,Q9R0T3
1265	1,2,3,9,12, 4,5,6,7,8,1 14,15,16 0,11,13	16 P00714,P02780,P06760,P06761,P07171,P11598,P22273,P22282,P22283,P46462,Q4G075,Q5M8 C6,Q63617,Q6B345,Q99041,Q9R0T3
1266	1,2,3,9,13, 4,5,6,7,8,1 14,15,16 0,11,12	14 P02780,P06760,P06761,P07150,P0DMW0;P0DMW1,P11598,P22273,P22282,P46462,Q5I0D1,Q5 M8C6,Q63617,Q99041,Q9R0T3
1267	1,2,3,10,1 4,5,6,7,8,9 1,12,13,14 ,15,16	3 P20760,Q9Z0J6,Q9Z0V6
1268	1,2,3,10,1 4,5,6,7,8,9 1,12,13,15 ,14,16	2 P06760,P20760
1269	1,2,3,10,1 4,5,6,7,8,9 1,12,13,16 ,14,15	2 P06760,P20760
1270	1,2,3,10,1 4,5,6,7,8,9 1,12,14,15 ,13,16	4 P06760,P06761,P20760,Q9Z0J6
1271	1,2,3,10,1 4,5,6,7,8,9 1,12,14,16 ,13,15	1 P06760
1272	1,2,3,10,1 4,5,6,7,8,9 1,12,15,16 ,13,14	3 P06760,P20760,Q5QE79
1273	1,2,3,10,1 4,5,6,7,8,9 1,13,14,15 ,12,16	1 P20760
1274	1,2,3,10,1 4,5,6,7,8,9 1,13,14,16 ,12,15	1 P06760
1275	1,2,3,10,1 4,5,6,7,8,9 1,13,15,16 ,12,14	3 P06760,P20760,Q5QE79
1276	1,2,3,10,1 4,5,6,7,8,9 1,14,15,16 ,12,13	1 P06760
1277	1,2,3,10,1 4,5,6,7,8,9 2,13,14,15 ,11,16	P00714,P02780,P02781,P02782,P04905,P06760,P06761,P07150,P07647,P08723,P09456,P0C0A 25 9,P11598,P20760,P22273,P22282,P22283,P46462,Q4G075,Q5M8C6,Q63617,Q812E4,Q99041,Q 9R0T3,Q9Z0J6
1278	1,2,3,10,1 4,5,6,7,8,9 2,13,14,16 ,11,15	11 P02780,P06760,P06761,P07150,P22273,P22282,Q63617,Q6P6R2,Q99041,Q9QX74,Q9Z0V6
1279	1,2,3,10,1 4,5,6,7,8,9 2,13,15,16 ,11,14	16 P02780,P06760,P06761,P07150,P20760,P22273,P22282,P46462,Q4G075,Q5M8C6,Q5QE79,Q63 617,Q6B345,Q6P6R2,Q812E4,Q99041

1280	1,2,3,10,1 2,14,15,16	4,5,6,7,8,9 ,11,13	15	P02780,P06760,P06761,P07150,P11598,P22273,P22282,P46462,P82471,Q4G075,Q5M8C6,Q63617,Q99041,Q9R0T3,Q9Z0J6
1281	1,2,3,10,1 3,14,15,16	4,5,6,7,8,9 ,11,12	11	P02780,P06760,P06761,P07150,P22273,P22282,P46462,P63095,Q5M8C6,Q63617,Q9R0T3
1282	1,2,3,11,1 2,13,14,15	4,5,6,7,8,9 ,10,16	6	P06760,P20760,P25031,P70545,Q811M5,Q9Z0J6
1283	1,2,3,11,1 2,13,14,16	4,5,6,7,8,9 ,10,15	6	P06760,P20760,P25031,Q6P6R2,Q811M5,Q9Z0V6
1284	1,2,3,11,1 2,13,15,16	4,5,6,7,8,9 ,10,14	5	P06760,P20760,P25031,Q5QE79,Q6P6R2
1285	1,2,3,11,1 2,14,15,16	4,5,6,7,8,9 ,10,13	4	P06760,P07171,P20760,P25031
1286	1,2,3,11,1 3,14,15,16	4,5,6,7,8,9 ,10,12	3	P06760,P20760,P25031
1287	1,2,3,12,1 3,14,15,16	4,5,6,7,8,9 ,10,11	16	P02780,P06760,P06761,P07150,P20760,P22273,P22282,P49134,P50116,P70545,Q63617,Q6B345,Q6P6R2,Q99041,Q9QX74,Q9R0T3 B1H234,D3ZHA0,D4A5U3,iRT- Kit_WR_fusion,O55004,O70594,P02454,P02631,P06760,P06761,P06911,P13432,P18418,P19223,
1288	1,2,4,5,6,7 ,8,9	3,10,11,12 ,13,14,15, 16	46	P19629,P20646,P20760,P20761,P20762,P23928,P31430,P36860,P50115,P50116,P50280,P52590,P55091,P70545,P80299,P98089,Q4G075,Q5GRG2,Q5QE79,Q62635,Q62946,Q63618,Q6PCU2,Q6TMA8,Q78P75,Q8CIZ5,Q9JI85,Q9QX74,Q9R0T3,Q9Z0J6,Q9Z0V6,Q9Z1F2 A2RUW1,B1H234,D3ZHA0,D4A5U3,O08557,O35763,O55004,O70257,O70377,O70594,O88267,O88339,Q4V882,P01836,P02454,P02631,P04904,P05371,P06760,P06761,P06911,P10247,P13432,P15399,P18418,P18757,P19112,P19223,P19468,P19629,P19814,P20646,P20760,P20761,P20762,P23928,P24268,P25031,P30904,P31044,P31430,P35952,P36860,P38438,P38918,P46844,P48037,P48508,P50115,P50116,P50280,P51907,P52590,P53790,P54921,P55091,P57113,P80299,P97580,P98089,Q03248,Q05175,Q30KJ2,Q3ZAV1,Q4G075,Q5GRG2,Q5I0E9,Q5M7T9,Q5RLM2,Q62635,Q63270,Q63424,Q63598,Q63618,Q64602,Q66H69,Q66HG3,Q68FT5,Q6AYS7,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8CIZ5,Q8K3P7,Q8R431,Q91ZS3,Q920G2,Q923S2,Q99MA2,Q9JI85,Q9JJ19,Q9JJ40,Q9JLJ3,Q9QX74,Q9QYU4,Q9R0T3,Q9WTT6,Q9WUW8,Q9WUW9,Q9Z0V6,Q9Z0W7,Q9Z1F2 B1H234,D3ZHA0,D4A5U3,iRT- Kit_WR_fusion,O08557,O35547,O55004,O88917,P01039,P02631,P02780,P02781,P02782,P04905,P05371,P06760,P06761,P06911,P07150,P07647,P08649,P08723,P09456,P0C0A9,P11598,P12020,P13432,P18418,P19223,P19629,P20646,P20673,P20760,P20762,P22273,P22282,P22283,P31044,P31430,P35952,P36374,P36860,P40241,P46462,P50115,P50116,P50280,P52590,P55091,P80299,P98089,Q09326,Q10758,Q3T1J1,Q4FZU2,Q4G063,Q4G075,Q4KLZ6,Q5GRG2,Q5M8C6,Q62635,Q62946,Q63493,Q63617,Q66H69,Q6AYR9,Q6B345,Q6IFU8,Q6IMF3,Q6P6Q2,Q6TMA8,Q78P75,Q8CIZ5,Q8R5M3,Q99041,Q9JHB9,Q9JI85,Q9QX74,Q9QZK8,Q9R0T3,Q9WTT6,Q9Z0J6,Q9Z0V6
1289	1,2,4,5,6,7 ,8,10	3,9,11,12, 13,14,15,1 6	104	
1290	1,2,4,5,6,7 ,8,11	3,9,10,12, 13,14,15,1 6	83	

1291	1,2,4,5,6,7 ,8,12	3,9,10,11, 13,14,15,1 6	53	B1H234,D3ZHA0,D4A5U3,iRT- Kit_WR_fusion,O55004,O88267,P02631,P02780,P02781,P06760,P06761,P06911,P12020,P13432, P18418,P19223,P19629,P19814,P20760,P20762,P22282,P30904,P31044,P31430,P35952,P36860 ,P46844,P48508,P50115,P50116,P50280,P52590,P55091,P80299,P98089,Q4G075,Q5GRG2,Q5R LM2,Q62635,Q62946,Q63270,Q63618,Q66H69,Q66HG3,Q6Q0N1,Q6TMA8,Q8CIZ5,Q91ZS3,Q9 JI85,Q9QX74,Q9R0T3,Q9Z0V6,Q9Z1F2
1292	1,2,4,5,6,7 ,8,13	3,9,10,11, 12,14,15,1 6	58	A2RUW1,B1H234,D3ZHA0,D4A5U3,O55004,O70257,O70594,P01836,P02631,P02781,P05371,P 06760,P06761,P06911,P07171,P07647,P13432,P18418,P19223,P19629,P20760,P20761,P20762, P22282,P25809,P30904,P31044,P31430,P35952,P36860,P46844,P48508,P50115,P50116,P50280 ,P52590,P55091,P80299,P98089,Q30KJ2,Q4G075,Q5GRG2,Q62635,Q62714,Q62946,Q63618,Q6 6H69,Q6PCU2,Q6Q0N1,Q6TMA8,Q78P75,Q8CIZ5,Q9JI85,Q9QX74,Q9R0T3,Q9WUW8,Q9Z0J6, Q9Z1F2
1293	1,2,4,5,6,7 ,8,14	3,9,10,11, 12,13,15,1 6	54	A2RUW1,B1H234,D3ZHA0,D4A5U3,O55004,O70594,P02631,P02781,P06760,P06761,P06911,P0 8649,P13432,P18418,P19223,P19629,P20646,P20760,P20761,P20762,P23928,P31044,P31430,P 35952,P48508,P50115,P50116,P50280,P52590,P54921,P55091,P57113,P63081,P80299,P97580, P98089,Q30KJ2,Q4G075,Q5GRG2,Q5QE79,Q5RLM2,Q62635,Q62714,Q62946,Q66H69,Q6PCU2 ,Q6TMA8,Q8CIZ5,Q9JI85,Q9QX74,Q9R0T3,Q9WUW8,Q9WUW9,Q9Z1F2
1294	1,2,4,5,6,7 ,8,15	3,9,10,11, 12,13,14,1 6	71	A2RUW1,B1H234,D3ZHA0,D4A5U3,iRT- Kit_WR_fusion,O08557,O55004,O70594,O88267,O88339,Q4V882,P02631,P06760,P06761,P069 11,P08721,P10247,P13432,P15999,P17988,P18418,P18757,P19112,P19132,P19223,P19629,P19 814,P20646,P20760,P20761,P20762,P23928,P30904,P31044,P31430,P35952,P36860,P38918,P4 6844,P48508,P50115,P50116,P50280,P52590,P54921,P55091,P80299,P98089,Q03248,Q30KJ2,Q 4G075,Q5GRG2,Q5I0E9,Q5M7T9,Q62635,Q62714,Q63270,Q63618,Q66H69,Q6MG61,Q6PCU2, Q6Q0N1,Q6TMA8,Q8CIZ5,Q91Y81,Q9JI85,Q9QX74,Q9R0T3,Q9Z0J6,Q9Z0V6,Q9Z0W7,Q9Z1F2
1295	1,2,4,5,6,7 ,8,16	3,9,10,11, 12,13,14,1 5	99	B1H234,D3ZHA0,D4A5U3,iRT- Kit_WR_fusion,O08557,O55004,O70257,O70594,O88267,P01836,P02631,P02761,P02780,P0278 1,P02782,P04904,P05371,P06760,P06761,P06911,P07151,P07647,P08649,P11598,P13432,P153 99,P17988,P18418,P18757,P19112,P19223,P19468,P19629,P20646,P20673,P20760,P20761,P20 762,P22282,P22283,P23928,P31044,P31430,P35952,P36860,P38918,P46844,P48508,P50115,P5 0116,P50280,P52590,P52847,P53790,P55091,P57113,P80299,P97580,P98089,Q03248,Q30KJ2,Q 3ZAV1,Q4G075,Q5GRG2,Q5I0D7,Q5I0E9,Q5M7T9,Q5M8C6,Q5RLM2,Q5U2Q3,Q62635,Q63270 ,Q63618,Q64602,Q66H69,Q68FT5,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q71MB6,Q8CIZ5,Q8R4 31,Q8R5M3,Q91Y81,Q923S2,Q99MA2,Q9JHB9,Q9JI85,Q9JJ40,Q9JLJ3,Q9QX74,Q9QZK8,Q9R0T 3,Q9WUW8,Q9WUW9,Q9Z0J6,Q9Z0V6,Q9Z0W7
1296	1,2,4,5,6,7 ,9,10	3,8,11,12, 13,14,15,1 6	18	B1H234,D3ZTX0,O70594,P00762,P18418,P19223,P23928,P36860,P50116,P52590,P55091,P7054 5,P80299,Q63618,Q9R0T3,Q9WVH8,Q9Z0J6,Q9Z1F2
1297	1,2,4,5,6,7 ,9,11	3,8,10,12, 13,14,15,1 6	18	B1H234,P01039,P07647,P11598,P18418,P22283,P31430,P36860,P50116,P52590,P55091,P80299 ,Q4KLZ6,Q63617,Q9EQS0,Q9R0T3,Q9R168,Q9Z0J6

1298	1,2,4,5,6,7 ,9,12	3,8,10,11, 13,14,15,1 6	10	B1H234,P18418,P19814,P36860,P50116,P52590,P55091,P80299,Q03191,Q9R0T3
1299	1,2,4,5,6,7 ,9,13	3,8,10,11, 12,14,15,1 6	11	B1H234,P15978,P18418,P19223,P36860,P50116,P52590,P55091,P80299,Q9EQS0,Q9Z0J6
1300	1,2,4,5,6,7 ,9,14	3,8,10,11, 12,13,15,1 6	8	B1H234,P00762,P18418,P50116,P52590,P55091,P80299,Q9R168
1301	1,2,4,5,6,7 ,9,15	3,8,10,11, 12,13,14,1 6	10	B1H234,P00762,P08721,P18418,P36860,P50116,P52590,P55091,P80299,Q9Z0J6
1302	1,2,4,5,6,7 ,9,16	3,8,10,11, 12,13,14,1 5	13	B1H234,P07647,P15978,P18418,P22006,P50116,P52590,P55091,P80299,Q6TMA8,Q9EQS0,Q9R168,Q9Z0J6
1303	1,2,4,5,6,7 ,10,11	3,8,9,12,1 3,14,15,16	18	B1H234,O08557,P01039,P07647,P08721,P11598,P17988,P18418,P22283,P31430,P36860,P50116,P52590,P55091,P80299,Q4KLZ6,Q9R0T3,Q9Z0J6
1304	1,2,4,5,6,7 ,10,12	3,8,9,11,1 3,14,15,16	14	B1H234,O88267,P18418,P19814,P36860,P48508,P50116,P55091,P57113,P80299,Q5RLM2,Q63618,Q66HG3,Q9R0T3
1305	1,2,4,5,6,7 ,10,13	3,8,9,11,1 2,14,15,16	18	A2RUW1,B1H234,O70594,P01835,P18418,P19223,P23928,P36860,P48508,P50116,P52590,P55091,P57113,P80299,Q63618,Q9R0T3,Q9WUW8,Q9Z1F2
1306	1,2,4,5,6,7 ,10,14	3,8,9,11,1 2,13,15,16	22	A2RUW1,B1H234,O08557,O70594,P09527,P18418,P19223,P23928,P36860,P48037,P48508,P50116,P52590,P54921,P55091,P57113,P80299,Q5RLM2,Q63618,Q80WL1,Q9WUW8,Q9Z1F2
1307	1,2,4,5,6,7 ,10,15	3,8,9,11,1 2,13,14,16	31	A2RUW1,B1H234,O08557,O70594,O88267,O88339,Q4V882,P08721,P09527,P17988,P18297,P18418,P19468,P23928,P36860,P38918,P48508,P50116,P51907,P54921,P55091,P57113,P80299,Q03248,Q5I0E9,Q63270,Q63618,Q6MG61,Q6Q0N1,Q8K3P7,Q99MA2,Q9Z1F2
1308	1,2,4,5,6,7 ,10,16	3,8,9,11,1 2,13,14,15	46	B1H234,O08557,O70594,O88267,P07647,P09527,P17988,P18297,P18418,P18757,P19223,P19468,P23928,P36860,P46844,P48037,P48508,P50116,P52590,P53790,P55091,P57113,P80299,Q03248,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RLM2,Q63270,Q63424,Q63618,Q64602,Q68FT5,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q8R431,Q923S2,Q99MA2,Q9JJ40,Q9QYU4,Q9R0T3,Q9WUW8,Q9Z0J6,Q9Z0W7
1309	1,2,4,5,6,7 ,11,12	3,8,9,10,1 3,14,15,16	22	B1H234,O35547,P01039,P02780,P07647,P11598,P18418,P22283,P31430,P36374,P36860,P47967,P50116,P52590,P55091,P80299,Q4KLZ6,Q5GRG2,Q5I0D1,Q63617,Q9JI85,Q9R0T3
1310	1,2,4,5,6,7 ,11,13	3,8,9,10,1 2,14,15,16	20	B1H234,P01039,P02781,P07647,P11598,P18418,P22283,P31430,P36860,P50116,P52590,P55091,P80299,Q4KLZ6,Q5GRG2,Q63617,Q9EQS0,Q9JI85,Q9R0T3,Q9Z0J6
1311	1,2,4,5,6,7 ,11,14	3,8,9,10,1 2,13,15,16	15	B1H234,P01039,P07647,P08649,P11598,P18418,P22283,P31430,P50116,P52590,P55091,P80299,Q4KLZ6,Q5GRG2,Q9R0T3
1312	1,2,4,5,6,7 ,11,15	3,8,9,10,1 2,13,14,16	22	B1H234,O08557,P01039,P07647,P08721,P11598,P17988,P18418,P22283,P31430,P36860,P50116,P52590,P55091,P80299,Q4FZU2,Q4KLZ6,Q5GRG2,Q6P6Q2,Q8CJ52,Q9R0T3,Q9Z0J6

1313	1,2,4,5,6,7 ,11,16	3,8,9,10,1 2,13,14,15	B1H234,O35547,P01039,P02761,P02780,P02781,P02782,P07647,P08649,P08721,P08723,P0945 33 6,P0C0A9,P11598,P17988,P18418,P22283,P31430,P36374,P50116,P52590,P55091,P80299,Q4KL Z6,Q5GRG2,Q5M872,Q63617,Q6TMA8,Q8R5M3,Q9EQS0,Q9JHB9,Q9R0T3,Q9Z0J6
1314	1,2,4,5,6,7 ,12,13	3,8,9,10,1 1,14,15,16	10 B1H234,P01835,P19814,P36860,P47967,P50116,P52590,P55091,P80299,Q9R0T3
1315	1,2,4,5,6,7 ,12,14	3,8,9,10,1 1,13,15,16	6 B1H234,P19814,P50116,P52590,P80299,Q5RLM2
1316	1,2,4,5,6,7 ,12,15	3,8,9,10,1 1,13,14,16	8 B1H234,P08721,P17988,P19814,P36860,P50116,P52590,P80299
1317	1,2,4,5,6,7 ,12,16	3,8,9,10,1 1,13,14,15	11 B1H234,P07647,P17988,P18418,P50116,P52590,P80299,Q5I0D7,Q6TMA8,Q9R0T3,Q9Z0J6
1318	1,2,4,5,6,7 ,13,14	3,8,9,10,1 1,12,15,16	10 A2RUW1,B1H234,P01835,P02761,P19223,P50116,P52590,P80299,Q9EQS0,Q9WUW8
1319	1,2,4,5,6,7 ,13,15	3,8,9,10,1 1,12,14,16	11 A2RUW1,B1H234,P01835,P08721,P36860,P50116,P52590,P80299,Q62714,Q63618,Q9Z0J6
1320	1,2,4,5,6,7 ,13,16	3,8,9,10,1 1,12,14,15	17 B1H234,P01835,P02761,P07647,P18418,P19223,P36860,P50116,P52590,P80299,Q5I0D7,Q6TM A8,Q8R5M3,Q9EQS0,Q9R0T3,Q9WUW8,Q9Z0J6
1321	1,2,4,5,6,7 ,14,15	3,8,9,10,1 1,12,13,16	9 A2RUW1,B1H234,P08721,P17988,P50116,P52590,P54921,P80299,Q62714
1322	1,2,4,5,6,7 ,14,16	3,8,9,10,1 1,12,13,15	15 B1H234,P02761,P07647,P17988,P18418,P19223,P48037,P50116,P52590,P80299,Q4KLZ6,Q5RL M2,Q6TMA8,Q9EQS0,Q9WUW8
1323	1,2,4,5,6,7 ,15,16	3,8,9,10,1 1,12,13,14	20 B1H234,B2RYW9,O08557,O70594,P02761,P07647,P08721,P10719,P17988,P18418,P36860,P485 08,P50116,P52590,P80299,Q03248,Q5I0D7,Q63270,Q6TMA8,Q9Z0J6
1324	1,2,4,5,6,8 ,9,10	3,7,11,12, 13,14,15,1 6	17 D3ZTX0,O70594,P02454,P02631,P15399,P17559,P18418,P20760,P25031,P35952,P36860,P5259 0,P55091,P70545,P97580,Q30KJ2,Q63618
1325	1,2,4,5,6,8 ,9,11	3,7,10,12, 13,14,15,1 6	19 B1H234,P18418,P20760,P31430,P50280,P52590,P55091,P60905,P61206,P84079,Q09326,Q1075 8,Q3T1J1,Q4KLZ6,Q5GRG2,Q5RKI1,Q63493,Q6IFU8,Q6P6S4,Q9JI85
1326	1,2,4,5,6,8 ,9,12	3,7,10,11, 13,14,15,1 6	9 P18418,P20760,P31430,P36860,P52590,P55091,P98089,Q03191,Q5RKI1
1327	1,2,4,5,6,8 ,9,13	3,7,10,11, 12,14,15,1 6	9 B1H234,P18418,P19223,P20760,P36860,P52590,P55091,Q5RKI1,Q9JI85
1328	1,2,4,5,6,8 ,9,14	3,7,10,11, 12,13,15,1 6	7 P18418,P20760,P52590,P55091,P97580,Q30KJ2,Q5RKI1
1329	1,2,4,5,6,8 ,9,15	3,7,10,11, 12,13,14,1 6	7 P13432,P18418,P19132,P20760,P36860,P52590,P55091

1330 1,2,4,5,6,8 3,7,10,11,
,9,16 12,13,14,15

1331 1,2,4,5,6,8 3,7,9,12,1
,10,11 3,14,15,16

1332 1,2,4,5,6,8 3,7,9,11,1
,10,12 3,14,15,16

1333 1,2,4,5,6,8 3,7,9,11,1
,10,13 2,14,15,16

1334 1,2,4,5,6,8 3,7,9,11,1
,10,14 2,13,15,16

1335 1,2,4,5,6,8 3,7,9,11,1
,10,15 2,13,14,16

1336 1,2,4,5,6,8 3,7,9,11,1
,10,16 2,13,14,15

1337 1,2,4,5,6,8 3,7,9,10,1
,11,12 3,14,15,16

1338 1,2,4,5,6,8 3,7,9,10,1
,11,13 2,14,15,16

1339 1,2,4,5,6,8 3,7,9,10,1
,11,14 2,13,15,16

1340 1,2,4,5,6,8 3,7,9,10,1
,11,15 2,13,14,16

1341 1,2,4,5,6,8 3,7,9,10,1
,11,16 2,13,14,15

1342 1,2,4,5,6,8 3,7,9,10,1
,12,13 1,14,15,16

1343 1,2,4,5,6,8 3,7,9,10,1
,12,14 1,13,15,16

1344 1,2,4,5,6,8 3,7,9,10,1
,12,15 1,13,14,16

1345 1,2,4,5,6,8 3,7,9,10,1
,12,16 1,13,14,15

12 P07647,P13432,P15399,P18418,P20760,P23593,P52590,P55091,P97580,Q30KJ2,Q5RKI1,Q9Z0J6

19 B1H234,P15399,P18418,P20760,P25031,P31430,P35952,P36860,P50280,P52590,P55091,P97580
,Q10758,Q30KJ2,Q4KLZ6,Q5GRG2,Q68G31,Q6IFU8,Q9JI85
O55004,O88267,P02454,P02631,P0DMW0,P0DMW1,P15399,P18418,P19814,P20760,P25031,P3
24 0904,P31430,P35952,P36860,P48508,P55091,P97580,P98089,Q30KJ2,Q498D9,Q5RLM2,Q63618
,Q66HG3,Q91ZS3

21 A2RUW1,O55004,O70257,O70594,P02631,P15399,P18418,P19223,P20760,P25031,P35952,P36
860,P52590,P55091,P97580,Q30KJ2,Q498D9,Q63618,Q68G31,Q8CIZ5,Q9JI85

18 A2RUW1,P15399,P18418,P19223,P20760,P20762,P25031,P35952,P48508,P52590,P54921,P5509
1,P97580,Q30KJ2,Q5RLM2,Q63618,Q68G31,Q9WUW8

30 A2RUW1,O55004,O70594,O88267,O88339,Q4V882,P10247,P13432,P15399,P18418,P19132,P1
9629,P20760,P20762,P23928,P25031,P30904,P35952,P36860,P48508,P54921,P55091,P97580,Q
30KJ2,Q498D9,Q63270,Q63474,Q63618,Q68G31,Q6PCU2,Q6Q0N1
O55004,O70257,O70594,O88267,P02631,P07151,P07647,P15399,P18418,P19223,P19468,P196
29,P20760,P20762,P23928,P25031,P35952,P46844,P48508,P50280,P52590,P53790,P55091,P57
36 113,P97580,Q03248,Q30KJ2,Q3ZAV1,Q5M7T9,Q63270,Q63618,Q6Q0N1,Q71MB6,Q8R431,Q9
23S2,Q99MA2

26 B1H234,O35547,P02780,P02781,P06911,P12020,P14046,P18418,P22282,P31430,P36374,P4024
1,P50280,P52590,P55091,P98089,Q09326,Q10758,Q3T1J1,Q4KLZ6,Q5GRG2,Q5RKI1,Q63493,Q
6IFU8,Q6IG05,Q9JI85

27 B1H234,P02781,P06911,P07647,P12020,P18418,P22282,P31430,P35952,P36860,P40241,P50280
,P52590,P55091,P60905,Q09326,Q10758,Q3T1J1,Q4KLZ6,Q5GRG2,Q5RKI1,Q63493,Q66H69,Q
68G31,Q6IFU8,Q8CIZ5,Q9JI85

21 B1H234,P06911,P12020,P15399,P18418,P19218,P20760,P31430,P50280,P52590,P55091,P97580
,Q09326,Q10758,Q3T1J1,Q4KLZ6,Q5GRG2,Q5RKI1,Q62635,Q6IFU8,Q9JI85

20 B1H234,P15399,P18418,P31430,P50280,P52590,P55091,Q10758,Q4FZU2,Q4KLZ6,Q5GRG2,Q63
493,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JI85

41 B1H234,O35547,O88917,P02780,P02781,P02782,P04905,P06911,P07647,P08723,P09456,P0C0
A9,P12020,P15399,P18418,P20760,P22282,P22283,P30120,P31430,P36374,P40241,P46462,P50
280,P52590,P55091,P60905,P97580,Q10758,Q30KJ2,Q4KLZ6,Q5GRG2,Q5M8C6,Q5RKI1,Q6349
3,Q6GMN2,Q6IFU8,Q6P6Q2,Q9JHB9,Q9JI85,Q9Z0J6

12 P02631,P18418,P19814,P31430,P36860,P52590,P55091,P98089,Q5RKI1,Q66H69,Q8CIZ5,Q9JI8
5

12 P06911,P18418,P19814,P20760,P31430,P52590,P97580,P98089,Q5GRG2,Q5RKI1,Q5RLM2,Q62
635

9 P13432,P18418,P19132,P19814,P31430,P36860,P98089,Q498D9,Q6IG05

11 O88267,P07647,P15399,P18418,P20760,P52590,P97580,P98089,Q30KJ2,Q5RKI1,Q9JI85

1346	1,2,4,5,6,8 ,13,14	3,7,9,10,1 1,12,15,16	15	A2RUW1,B1H234,P18418,P19223,P20760,P52590,P97580,Q30KJ2,Q5RKI1,Q62635,Q68G31,Q8CIZ5,Q9JI85,Q9QWN8,Q9WUW8
1347	1,2,4,5,6,8 ,13,15	3,7,9,10,1 1,12,14,16	17	A2RUW1,B1H234,P13432,P15399,P18418,P19132,P20760,P35952,P36860,P52590,Q30KJ2,Q498D9,Q63618,Q68G31,Q6PCU2,Q8CIZ5,Q9JI85
1348	1,2,4,5,6,8 ,13,16	3,7,9,10,1 1,12,14,15	16	B1H234,O55004,P02781,P07151,P07647,P15399,P18418,P19223,P20760,P52590,P97580,Q30KJ2,Q5RKI1,Q6TMA8,Q9JI85,Q9Z0J6
1349	1,2,4,5,6,8 ,14,15	3,7,9,10,1 1,12,13,16	13	A2RUW1,P13432,P15399,P18418,P19132,P20760,P20762,P50280,P52590,P54921,P97580,Q30KJ2,Q6PCU2
1350	1,2,4,5,6,8 ,14,16	3,7,9,10,1 1,12,13,15	15	B1H234,P07647,P15399,P18418,P19223,P20760,P20762,P50280,P52590,P97580,Q30KJ2,Q4KLZ6,Q5RKI1,Q6TMA8,Q9WUW8
1351	1,2,4,5,6,8 ,15,16	3,7,9,10,1 1,12,13,14	19	B2RYW9,O88267,P07151,P07647,P13432,P15399,P17988,P18418,P19629,P20760,P20762,P48508,P50280,P52590,P97580,Q30KJ2,Q63270,Q6PCU2,Q6TMA8
1352	1,2,4,5,6,9 ,10,11	3,7,8,12,1 3,14,15,16	3	B1H234,P36860,Q4KLZ6
1353	1,2,4,5,6,9 ,10,12	3,7,8,11,1 3,14,15,16	2	P36860,Q03191
1354	1,2,4,5,6,9 ,10,13	3,7,8,11,1 2,14,15,16	4	D3ZTX0,P11883,P36860,Q9EQS0
1355	1,2,4,5,6,9 ,10,14	3,7,8,11,1 2,13,15,16	2	P00762,P52590
1356	1,2,4,5,6,9 ,10,15	3,7,8,11,1 2,13,14,16	3	P00762,P36860,Q811M5
1357	1,2,4,5,6,9 ,10,16	3,7,8,11,1 2,13,14,15	5	D3ZUC6,P11883,P52590,Q811M5,Q9EQS0
1358	1,2,4,5,6,9 ,11,12	3,7,8,10,1 3,14,15,16	6	B1H234,O35077,P61206,P84079,Q03191,Q4KLZ6,Q5RKI1
1359	1,2,4,5,6,9 ,11,13	3,7,8,10,1 2,14,15,16	5	B1H234,P52590,Q4KLZ6,Q5RKI1,Q9EQS0
1360	1,2,4,5,6,9 ,11,14	3,7,8,10,1 2,13,15,16	5	B1H234,P52590,Q4KLZ6,Q5I0J9,Q5RKI1
1361	1,2,4,5,6,9 ,11,15	3,7,8,10,1 2,13,14,16	2	B1H234,Q4KLZ6
1362	1,2,4,5,6,9 ,11,16	3,7,8,10,1 2,13,14,15	10	B1H234,D3ZUC6,P07647,P22006,P52590,P70549,Q4KLZ6,Q5RKI1,Q9EQS0,Q9Z0J6
1363	1,2,4,5,6,9 ,12,13	3,7,8,10,1 1,14,15,16	5	P36860,P52590,Q03191,Q5RKI1,Q9EQS0
1364	1,2,4,5,6,9 ,12,14	3,7,8,10,1 1,13,15,16	3	P52590,Q03191,Q5RKI1
1365	1,2,4,5,6,9 ,12,15	3,7,8,10,1 1,13,14,16	2	P36860,Q03191

1366	1,2,4,5,6,9 ,12,16	3,7,8,10,1 1,13,14,15	4	D3ZUC6,P52590,Q03191,Q5RKI1
1367	1,2,4,5,6,9 ,13,14	3,7,8,10,1 1,12,15,16	4	B1H234,P52590,Q5RKI1,Q9EQS0
1368	1,2,4,5,6,9 ,13,15	3,7,8,10,1 1,12,14,16	5	B1H234,P11883,P36860,P62804,Q9EQS0
1369	1,2,4,5,6,9 ,13,16	3,7,8,10,1 1,12,14,15	7	B1H234,D3ZUC6,P11883,P52590,Q5RKI1,Q9EQS0,Q9Z0J6
1370	1,2,4,5,6,9 ,14,15	3,7,8,10,1 1,12,13,16	1	P52590
1371	1,2,4,5,6,9 ,14,16	3,7,8,10,1 1,12,13,15	6	B1H234,P23593,P52590,Q4KLZ6,Q5RKI1,Q9EQS0
1372	1,2,4,5,6,9 ,15,16	3,7,8,10,1 1,12,13,14	4	D3ZUC6,P11883,P52590,Q9EQS0
1373	1,2,4,5,6,1 0,11,12	3,7,8,9,13, 14,15,16	3	P35280,P36860,Q4KLZ6
1374	1,2,4,5,6,1 0,11,13	3,7,8,9,12, 14,15,16	5	B1H234,P35280,P36860,Q4KLZ6,Q68G31
1375	1,2,4,5,6,1 0,11,14	3,7,8,9,12, 13,15,16	4	B1H234,P35280,P52590,Q4KLZ6
1376	1,2,4,5,6,1 0,11,15	3,7,8,9,12, 13,14,16	4	B1H234,P17988,P36860,Q4KLZ6
1377	1,2,4,5,6,1 0,11,16	3,7,8,9,12, 13,14,15	6	B1H234,P07647,P17988,P35280,P52590,Q4KLZ6
1378	1,2,4,5,6,1 0,12,13	3,7,8,9,11, 14,15,16	3	P19814,P35280,P36860
1379	1,2,4,5,6,1 0,12,14	3,7,8,9,11, 13,15,16	4	P19814,P35280,P52590,Q5RLM2
1380	1,2,4,5,6,1 0,12,15	3,7,8,9,11, 13,14,16	4	P19814,P35280,P36860,Q498D9
1381	1,2,4,5,6,1 0,12,16	3,7,8,9,11, 13,14,15	4	O88267,P0DMW0;P0DMW1,P35280,P52590
1382	1,2,4,5,6,1 0,13,14	3,7,8,9,11, 12,15,16	4	A2RUW1,B1H234,P35280,P52590
1383	1,2,4,5,6,1 0,13,15	3,7,8,9,11, 12,14,16	7	A2RUW1,P11883,P21674,P35280,P36860,Q498D9,Q63618
1384	1,2,4,5,6,1 0,13,16	3,7,8,9,11, 12,14,15	5	P11883,P35280,P52590,Q63618,Q9EQS0
1385	1,2,4,5,6,1 0,14,15	3,7,8,9,11, 12,13,16	4	A2RUW1,P35280,P52590,P54921

1386	1,2,4,5,6,1 0,14,16	3,7,8,9,11, 12,13,15	3 P35280,P52590,Q4KLZ6
1387	1,2,4,5,6,1 0,15,16	3,7,8,9,11, 12,13,14	4 O88267,P11883,P17988,P35280
1388	1,2,4,5,6,1 1,12,13	3,7,8,9,10, 14,15,16	4 B1H234,P35280,Q4KLZ6,Q5RKI1
1389	1,2,4,5,6,1 1,12,14	3,7,8,9,10, 13,15,16	6 B1H234,P35280,P52590,Q4KLZ6,Q5GRG2,Q5RKI1
1390	1,2,4,5,6,1 1,12,15	3,7,8,9,10, 13,14,16	2 B1H234,Q4KLZ6
1391	1,2,4,5,6,1 1,12,16	3,7,8,9,10, 13,14,15	7 B1H234,O35547,P07647,P35280,P52590,Q4KLZ6,Q5RKI1
1392	1,2,4,5,6,1 1,13,14	3,7,8,9,10, 12,15,16	6 B1H234,P35280,P52590,Q4KLZ6,Q5RKI1,Q9EQS0
1393	1,2,4,5,6,1 1,13,15	3,7,8,9,10, 12,14,16	6 B1H234,O70417,P21674,P36860,Q4KLZ6,Q9EQS0
1394	1,2,4,5,6,1 1,13,16	3,7,8,9,10, 12,14,15	9 B1H234,O35547,P07647,P35280,P52590,Q4KLZ6,Q5RKI1,Q9EQS0,Q9Z0J6
1395	1,2,4,5,6,1 1,14,15	3,7,8,9,10, 12,13,16	3 B1H234,P52590,Q4KLZ6
1396	1,2,4,5,6,1 1,14,16	3,7,8,9,10, 12,13,15	7 B1H234,P07647,P35280,P52590,Q4KLZ6,Q5RKI1,Q9EQS0
1397	1,2,4,5,6,1 1,15,16	3,7,8,9,10, 12,13,14	6 B1H234,P07647,P17988,P52590,Q4KLZ6,Q8CJ52
1398	1,2,4,5,6,1 2,13,14	3,7,8,9,10, 11,15,16	3 P35280,P52590,Q5RKI1
1399	1,2,4,5,6,1 2,13,15	3,7,8,9,10, 11,14,16	3 P19814,P35280,P36860
1400	1,2,4,5,6,1 2,13,16	3,7,8,9,10, 11,14,15	4 P35280,P52590,Q5RKI1,Q9EQS0
1401	1,2,4,5,6,1 2,14,15	3,7,8,9,10, 11,13,16	3 P19814,P35280,P52590
1402	1,2,4,5,6,1 2,14,16	3,7,8,9,10, 11,13,15	4 P35280,P52590,Q4KLZ6,Q5RKI1
1403	1,2,4,5,6,1 2,15,16	3,7,8,9,10, 11,13,14	3 P17988,P35280,P52590
1404	1,2,4,5,6,1 3,14,15	3,7,8,9,10, 11,12,16	5 A2RUW1,B1H234,P21674,P35280,P52590
1405	1,2,4,5,6,1 3,14,16	3,7,8,9,10, 11,12,15	6 B1H234,P35280,P52590,Q4KLZ6,Q5RKI1,Q9EQS0

1406	1,2,4,5,6,1 3,15,16	3,7,8,9,10, 11,12,14	6	B1H234,O70417,P11883,P35280,P52590,Q9EQS0
1407	1,2,4,5,6,1 4,15,16	3,7,8,9,10, 11,12,13	4	P17988,P35280,P52590,Q4KLZ6
1408	1,2,4,5,7,8 ,9,10	3,6,11,12, 13,14,15,1 6	17	D4A5U3,O70594,P06760,P18418,P19223,P20646,P20760,P20762,P36860,P70545,Q63618,Q66H69,Q6TMA8,Q8CIZ5,Q9QX74,Q9Z0V6,Q9Z1F2
1409	1,2,4,5,7,8 ,9,11	3,6,10,12, 13,14,15,1 6	29	D4A5U3,iRT - Kit_WR_fusion,P02780,P02781,P06760,P07150,P08649,P08723,P09456,P18418,P20646,P20760,P27590,P31430,P40241,P97697,Q10758,Q4G075,Q63493,Q66H69,Q6IFU8,Q6IMF3,Q6P6Q2,Q6TMA8,Q812E4,Q9JHB9,Q9QX74,Q9WTT6,Q9Z0V6
1410	1,2,4,5,7,8 ,9,12	3,6,10,11, 13,14,15,1 6	12	D4A5U3,iRT - Kit_WR_fusion,P06760,P20646,P20760,Q03191,Q66H69,Q6TMA8,Q8CIZ5,Q9QX74,Q9Z0V6,Q9Z1F2
1411	1,2,4,5,7,8 ,9,13	3,6,10,11, 12,14,15,1 6	14	D4A5U3,P06760,P19223,P20646,P20760,P36860,P80299,P97697,Q66H69,Q6TMA8,Q8CIZ5,Q9QX74,Q9Z0V6,Q9Z1F2
1412	1,2,4,5,7,8 ,9,14	3,6,10,11, 12,13,15,1 6	14	D3ZHA0,D4A5U3,P06760,P08649,P19223,P20646,P20760,Q4G075,Q62635,Q6TMA8,Q8CIZ5,Q9QX74,Q9Z0V6,Q9Z1F2
1413	1,2,4,5,7,8 ,9,15	3,6,10,11, 12,13,14,1 6	10	P06760,P08649,P15999,P19132,P20646,P20760,Q6TMA8,Q9QX74,Q9Z0V6,Q9Z1F2
1414	1,2,4,5,7,8 ,9,16	3,6,10,11, 12,13,14,1 5	13	D3ZHA0,D4A5U3,P06760,P08649,P18418,P19223,P20646,P20760,P20762,Q6TMA8,Q9QX74,Q9Z0J6,Q9Z0V6
1415	1,2,4,5,7,8 ,10,11	3,6,9,12,1 3,14,15,16	30	P02780,P02781,P06760,P07150,P08723,P18418,P19223,P20646,P20762,P22282,P27590,P31430,P36860,P40241,Q10758,Q4FZU2,Q4G075,Q63493,Q66H69,Q6B345,Q6IFU8,Q6IMF3,Q6P6Q2,Q6TMA8,Q8CIZ5,Q9JHB9,Q9QX74,Q9R0T3,Q9Z0V6,Q9Z1F2
1416	1,2,4,5,7,8 ,10,12	3,6,9,11,1 3,14,15,16	17	O88267,P06760,P18418,P19814,P20762,P30904,P36860,P48508,Q5RLM2,Q63618,Q66H69,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9QX74,Q9Z0V6,Q9Z1F2
1417	1,2,4,5,7,8 ,10,13	3,6,9,11,1 2,14,15,16	30	D4A5U3,O55004,O70257,O70594,P06760,P18418,P19223,P19468,P20646,P20760,P20762,P25809,P30904,P36860,P46844,P48508,P51907,P80299,Q3ZAV1,Q4G075,Q63618,Q66H69,Q6PCU2,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9QX74,Q9WUW8,Q9WUW9,Q9Z1F2
1418	1,2,4,5,7,8 ,10,14	3,6,9,11,1 2,13,15,16	23	O70594,P06760,P18418,P19223,P20646,P20760,P20762,P25809,P48508,P54921,Q4G075,Q5RLM2,Q62635,Q63618,Q66H69,Q6PCU2,Q6TMA8,Q8CIZ5,Q9Z3S2,Q9QX74,Q9WUW8,Q9WUW9,Q9Z1F2

1419	1,2,4,5,7,8 ,10,15	3,6,9,11,1 2,13,14,16	44 O08557,O70594,O88267,O88339,Q4V882,P06760,P10536,P18418,P19132,P19223,P19468,P20646,P20760,P20762,P23928,P30904,P36860,P46844,P48508,P51907,P53790,P54921,Q05175,Q3ZAV1,Q5I0E9,Q5M7T9,Q63270,Q63355,Q63424,Q63618,Q64093,Q66H69,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q9QX74,Q9WTW7,Q9Z0V6,Q9Z0W7,Q9Z1F2
1420	1,2,4,5,7,8 ,10,16	3,6,9,11,1 2,13,14,15	50 O55004,O70257,O70594,O88267,P02781,P06760,P07151,P18418,P18757,P19223,P19468,P20646,P20760,P20762,P23928,P46844,P48508,P51907,P53790,P57113,Q03248,Q05175,Q30KJ2,Q3ZAV1,Q4G075,Q5I0E9,Q5M7T9,Q5RLM2,Q63270,Q63355,Q63424,Q63618,Q64093,Q64602,Q66H69,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8R431,Q923S2,Q99MA2,Q9JJ40,Q9QX74,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0V6,Q9Z0W7
1421	1,2,4,5,7,8 ,11,12	3,6,9,10,1 3,14,15,16	32 iRT-Kit_WR_fusion,P02780,P02781,P02782,P04905,P06760,P06911,P07150,P08649,P08723,P22282,P27590,P31430,P36374,P40241,P47967,Q10758,Q4FZU2,Q4G075,Q5GRG2,Q5I0D1,Q5M8C6,Q63493,Q66H69,Q6IFU8,Q6IMF3,Q6P6Q2,Q6TMA8,Q8CIZ5,Q9JHB9,Q9QX74,Q9R0T3
1422	1,2,4,5,7,8 ,11,13	3,6,9,10,1 2,14,15,16	31 D4A5U3,P02780,P02781,P02782,P06760,P08649,P08723,P09456,P18418,P19223,P22273,P22282,P22283,P31430,P36374,P40241,P47967,Q10758,Q4FZU2,Q4G075,Q63493,Q66H69,Q6IFU8,Q6IMF3,Q6P6Q2,Q6TMA8,Q8CIZ5,Q9JHB9,Q9JI85,Q9QX74,Q9WTT6
1423	1,2,4,5,7,8 ,11,14	3,6,9,10,1 2,13,15,16	31 D4A5U3,P02780,P02781,P02782,P06760,P07150,P08649,P08723,P09456,P19223,P20646,P20760,P31430,P36374,P40241,P50280,Q10758,Q4FZU2,Q4G075,Q5GRG2,Q62635,Q63493,Q66H69,Q6IFU8,Q6IMF3,Q6P6Q2,Q6TMA8,Q8CIZ5,Q9JHB9,Q9QX74,Q9WTT6
1424	1,2,4,5,7,8 ,11,15	3,6,9,10,1 2,13,14,16	26 P02780,P02781,P06760,P08649,P08723,P20646,P36374,P40241,P50280,Q10758,Q4FZU2,Q4G075,Q63493,Q66H69,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q6TMA8,Q8CIZ5,Q8CJ52,Q9JHB9,Q9QX74,Q9WTT6,Q9Z0V6,Q9Z1F2
1425	1,2,4,5,7,8 ,11,16	3,6,9,10,1 2,13,14,15	44 D4A5U3,O35547,P02761,P02780,P02781,P02782,P04905,P06760,P07150,P07647,P08010,P08649,P08723,P09456,P0C0A9,P18418,P19223,P20646,P20760,P20762,P22273,P22282,P22283,P30120,P36374,P40241,P46462,P50280,Q00715,Q10758,Q4FZU2,Q4G075,Q5M8C6,Q63493,Q66H69,Q6IFU8,Q6IMF3,Q6P6Q2,Q6TMA8,Q812E4,Q8R5M3,Q9JHB9,Q9QX74,Q9Z0J6
1426	1,2,4,5,7,8 ,12,13	3,6,9,10,1 1,14,15,16	14 D4A5U3,iRT-Kit_WR_fusion,P06760,P19223,P19814,P36860,P47967,P80299,P98089,Q4G075,Q66H69,Q6TMA8,Q8CIZ5,Q9Z1F2
1427	1,2,4,5,7,8 ,12,14	3,6,9,10,1 1,13,15,16	11 D3ZHA0,P06760,P19814,P20760,Q4G075,Q5RLM2,Q62635,Q66H69,Q6TMA8,Q8CIZ5,Q9Z1F2
1428	1,2,4,5,7,8 ,12,15	3,6,9,10,1 1,13,14,16	10 iRT-Kit_WR_fusion,P19132,P19814,P20646,Q66H69,Q6TMA8,Q8CIZ5,Q9QX74,Q9Z0V6,Q9Z1F2
1429	1,2,4,5,7,8 ,12,16	3,6,9,10,1 1,13,14,15	12 iRT-Kit_WR_fusion,P02781,P07647,P18418,P20646,P20760,P20762,Q4G075,Q5RLM2,Q66H69,Q6TMA8,Q9JHB9
1430	1,2,4,5,7,8 ,13,14	3,6,9,10,1 1,12,15,16	17 B0BNN3,D3ZHA0,D4A5U3,P06760,P08649,P19223,P20646,P20760,P25809,Q4G075,Q62635,Q66H69,Q6PCU2,Q6TMA8,Q8CIZ5,Q9WUW8,Q9Z1F2
1431	1,2,4,5,7,8 ,13,15	3,6,9,10,1 1,12,14,16	15 P06760,P19132,P19223,P20646,P36860,Q4G075,Q63618,Q66H69,Q6PCU2,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9QX74,Q9Z0V6,Q9Z1F2

1432	1,2,4,5,7,8 ,13,16	3,6,9,10,1 1,12,14,15	20	B0BNN3,D3ZHA0,D4A5U3,P02761,P02781,P02782,P07647,P08649,P18418,P19223,P20646,P20760,P46844,Q4G075,Q63618,Q66H69,Q6TMA8,Q8CIZ5,Q9WUW8,Q9Z0J6
1433	1,2,4,5,7,8 ,14,15	3,6,9,10,1 1,12,13,16	15	P06760,P08649,P19132,P20646,P20760,P20762,P54921,Q4G075,Q62635,Q6PCU2,Q6TMA8,Q8CIZ5,Q9QX74,Q9Z0V6,Q9Z1F2
1434	1,2,4,5,7,8 ,14,16	3,6,9,10,1 1,12,13,15	16	D3ZHA0,D4A5U3,P02761,P02781,P06760,P08649,P19223,P20646,P20760,P20762,Q4G075,Q5RLM2,Q62635,Q6TMA8,Q9QX74,Q9WUW8
1435	1,2,4,5,7,8 ,15,16	3,6,9,10,1 1,12,13,14	23	B2RYW9,O70594,P02761,P02781,P08649,P17988,P19132,P19223,P19468,P20646,P20760,P207623,P46844,P48508,Q4G075,Q63270,Q66H69,Q6PCU2,Q6Q0N1,Q6TMA8,Q8R431,Q9QX74,Q9Z0V6
1436	1,2,4,5,7,9 ,10,11	3,6,8,12,1 3,14,15,16		2 P70549,Q9R168
1437	1,2,4,5,7,9 ,10,12	3,6,8,11,1 3,14,15,16		4 P36860,P80299,Q03191,Q9Z1F2
1438	1,2,4,5,7,9 ,10,13	3,6,8,11,1 2,14,15,16		4 P36860,P80299,Q9QZK9,Q9Z1F2
1439	1,2,4,5,7,9 ,10,14	3,6,8,11,1 2,13,15,16		3 P00762,Q9R168,Q9Z1F2
1440	1,2,4,5,7,9 ,10,15	3,6,8,11,1 2,13,14,16		3 P00762,P36860,Q9Z1F2
1441	1,2,4,5,7,9 ,10,16	3,6,8,11,1 2,13,14,15		1 Q9R168
1442	1,2,4,5,7,9 ,11,12	3,6,8,10,1 3,14,15,16		1 Q03191
1443	1,2,4,5,7,9 ,11,13	3,6,8,10,1 2,14,15,16		2 P80299,Q9R168
1444	1,2,4,5,7,9 ,11,14	3,6,8,10,1 2,13,15,16		3 P08649,P70549,Q9R168
1445	1,2,4,5,7,9 ,11,15	3,6,8,10,1 2,13,14,16		3 P08649,Q6P6Q2,Q8CJ52
1446	1,2,4,5,7,9 ,11,16	3,6,8,10,1 2,13,14,15		5 P07647,P08649,P70549,Q9R168,Q9Z0J6
1447	1,2,4,5,7,9 ,12,13	3,6,8,10,1 1,14,15,16		2 P80299,Q03191
1448	1,2,4,5,7,9 ,12,14	3,6,8,10,1 1,13,15,16		1 Q03191
1449	1,2,4,5,7,9 ,12,15	3,6,8,10,1 1,13,14,16		1 Q03191
1450	1,2,4,5,7,9 ,12,16	3,6,8,10,1 1,13,14,15		1 Q03191
1451	1,2,4,5,7,9 ,13,14	3,6,8,10,1 1,12,15,16		2 P80299,Q9R168

1452	1,2,4,5,7,9 ,13,15	3,6,8,10,1 1,12,14,16	2	P36860,P80299
1453	1,2,4,5,7,9 ,13,16	3,6,8,10,1 1,12,14,15	4	P80299,Q9EQS0,Q9R168,Q9Z0J6
1454	1,2,4,5,7,9 ,14,15	3,6,8,10,1 1,12,13,16	1	P02625
1455	1,2,4,5,7,9 ,14,16	3,6,8,10,1 1,12,13,15	1	Q9R168
1456	1,2,4,5,7,9 ,15,16	3,6,8,10,1 1,12,13,14	0	
1457	1,2,4,5,7,1 0,11,12	3,6,8,9,13, 14,15,16	3	P47967,P97840,Q5I0D1
1458	1,2,4,5,7,1 0,11,13	3,6,8,9,12, 14,15,16	3	P36860,P47967,P80299
1459	1,2,4,5,7,1 0,11,14	3,6,8,9,12, 13,15,16	0	
1460	1,2,4,5,7,1 0,11,15	3,6,8,9,12, 13,14,16	3	P17988,Q4FZU2,Q6P6Q2
1461	1,2,4,5,7,1 0,11,16	3,6,8,9,12, 13,14,15	4	P07647,P17988,P70549,Q9JHB9
1462	1,2,4,5,7,1 0,12,13	3,6,8,9,11, 14,15,16	6	P19814,P36860,P47967,P80299,P97840,Q9Z1F2
1463	1,2,4,5,7,1 0,12,14	3,6,8,9,11, 13,15,16	2	Q5RLM2,Q9Z1F2
1464	1,2,4,5,7,1 0,12,15	3,6,8,9,11, 13,14,16	5	P09527,P10758,P19814,P36860,Q9Z1F2
1465	1,2,4,5,7,1 0,12,16	3,6,8,9,11, 13,14,15	4	P09527,P0DMW0,P0DMW1,P10758,Q5RLM2
1466	1,2,4,5,7,1 0,13,14	3,6,8,9,11, 12,15,16	5	A2RUW1,P09527,P80299,Q9WUW8,Q9Z1F2
1467	1,2,4,5,7,1 0,13,15	3,6,8,9,11, 12,14,16	6	A2RUW1,P09527,P36860,P80299,Q63618,Q9Z1F2
1468	1,2,4,5,7,1 0,13,16	3,6,8,9,11, 12,14,15	6	P09527,P19468,P80299,Q63618,Q6AYQ8,Q9WUW8
1469	1,2,4,5,7,1 0,14,15	3,6,8,9,11, 12,13,16	4	A2RUW1,P09527,P54921,Q9Z1F2
1470	1,2,4,5,7,1 0,14,16	3,6,8,9,11, 12,13,15	6	P02761,P09527,Q5RLM2,Q71MB6,Q9QYP1,Q9WUW8
1471	1,2,4,5,7,1 0,15,16	3,6,8,9,11, 12,13,14	13	P09527,P10758,P17988,P18297,P19468,P48508,Q5I0E9,Q63424,Q63618,Q64093,Q71MB6,Q8R431,Q9QYP1

1472	1,2,4,5,7,1 1,12,13	3,6,8,9,10, 14,15,16	4 P47967,P80299,P97840,Q5I0D1
1473	1,2,4,5,7,1 1,12,14	3,6,8,9,10, 13,15,16	0
1474	1,2,4,5,7,1 1,12,15	3,6,8,9,10, 13,14,16	2 Q4FZU2,Q6P6Q2
1475	1,2,4,5,7,1 1,12,16	3,6,8,9,10, 13,14,15	5 P02781,P07647,P36374,P97840,Q9JHB9
1476	1,2,4,5,7,1 1,13,14	3,6,8,9,10, 12,15,16	1 P08649
1477	1,2,4,5,7,1 1,13,15	3,6,8,9,10, 12,14,16	2 Q4FZU2,Q6P6Q2
1478	1,2,4,5,7,1 1,13,16	3,6,8,9,10, 12,14,15	8 P02761,P02781,P02782,P07647,P08649,Q6AYQ8,Q9EQS0,Q9Z0J6
1479	1,2,4,5,7,1 1,14,15	3,6,8,9,10, 12,13,16	5 P08649,Q4FZU2,Q6IFU8,Q6P6Q2,Q8CJ52
1480	1,2,4,5,7,1 1,14,16	3,6,8,9,10, 12,13,15	7 P02761,P07647,P08649,P70549,Q4KLZ6,Q9JHB9,Q9R168
1481	1,2,4,5,7,1 1,15,16	3,6,8,9,10, 12,13,14	8 P07647,P08649,P17988,Q4FZU2,Q6IFU8,Q6P6Q2,Q8CJ52,Q9Z0J6
1482	1,2,4,5,7,1 2,13,14	3,6,8,9,10, 11,15,16	1 P80299
1483	1,2,4,5,7,1 2,13,15	3,6,8,9,10, 11,14,16	3 P19814,P36860,P80299
1484	1,2,4,5,7,1 2,13,16	3,6,8,9,10, 11,14,15	2 P80299,P97840
1485	1,2,4,5,7,1 2,14,15	3,6,8,9,10, 11,13,16	1 P19814
1486	1,2,4,5,7,1 2,14,16	3,6,8,9,10, 11,13,15	1 Q5RLM2
1487	1,2,4,5,7,1 2,15,16	3,6,8,9,10, 11,13,14	2 P10758,P17988
1488	1,2,4,5,7,1 3,14,15	3,6,8,9,10, 11,12,16	1 A2RUW1
1489	1,2,4,5,7,1 3,14,16	3,6,8,9,10, 11,12,15	3 B0BNN3,P02761,Q9WUW8
1490	1,2,4,5,7,1 3,15,16	3,6,8,9,10, 11,12,14	2 P02761,Q6AYQ8
1491	1,2,4,5,7,1 4,15,16	3,6,8,9,10, 11,12,13	3 P02761,P09527,P17988

1492	1,2,4,5,8,9 ,10,11	3,6,7,12,1 3,14,15,16	4 P70545,P70549,Q10758,Q6IFU8
1493	1,2,4,5,8,9 ,10,12	3,6,7,11,1 3,14,15,16	1 Q03191
1494	1,2,4,5,8,9 ,10,13	3,6,7,11,1 2,14,15,16	1 P20760
1495	1,2,4,5,8,9 ,10,14	3,6,7,11,1 2,13,15,16	1 P20760
1496	1,2,4,5,8,9 ,10,15	3,6,7,11,1 2,13,14,16	2 P19132,P20760
1497	1,2,4,5,8,9 ,10,16	3,6,7,11,1 2,13,14,15	3 P20760,P70545,Q30KJ2
1498	1,2,4,5,8,9 ,11,12	3,6,7,10,1 3,14,15,16	3 Q03191,Q5RKI1,Q6IFU8
1499	1,2,4,5,8,9 ,11,13	3,6,7,10,1 2,14,15,16	3 Q10758,Q5RKI1,Q6IFU8
1500	1,2,4,5,8,9 ,11,14	3,6,7,10,1 2,13,15,16	4 P20760,P70549,Q5RKI1,Q6IFU8
1501	1,2,4,5,8,9 ,11,15	3,6,7,10,1 2,13,14,16	6 Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
1502	1,2,4,5,8,9 ,11,16	3,6,7,10,1 2,13,14,15	9 O88797,P02782,P20760,P60905,P70549,Q10758,Q5RKI1,Q6IFU8,Q812E4
1503	1,2,4,5,8,9 ,12,13	3,6,7,10,1 1,14,15,16	2 Q03191,Q5RKI1
1504	1,2,4,5,8,9 ,12,14	3,6,7,10,1 1,13,15,16	3 P20760,Q03191,Q5RKI1
1505	1,2,4,5,8,9 ,12,15	3,6,7,10,1 1,13,14,16	2 P19132,P36376
1506	1,2,4,5,8,9 ,12,16	3,6,7,10,1 1,13,14,15	3 P20760,Q03191,Q5RKI1
1507	1,2,4,5,8,9 ,13,14	3,6,7,10,1 1,12,15,16	2 P20760,Q5RKI1
1508	1,2,4,5,8,9 ,13,15	3,6,7,10,1 1,12,14,16	1 P19132
1509	1,2,4,5,8,9 ,13,16	3,6,7,10,1 1,12,14,15	2 P20760,Q5RKI1
1510	1,2,4,5,8,9 ,14,15	3,6,7,10,1 1,12,13,16	2 P19132,P20760
1511	1,2,4,5,8,9 ,14,16	3,6,7,10,1 1,12,13,15	3 P20760,P23593,Q5RKI1

1512	1,2,4,5,8,9 ,15,16	3,6,7,10,1 1,12,13,14	2	P20760,P23593
1513	1,2,4,5,8,1 0,11,12	3,6,7,9,13, 14,15,16	3	Q10758,Q66H69,Q6IFU8
1514	1,2,4,5,8,1 0,11,13	3,6,7,9,12, 14,15,16	3	Q10758,Q66H69,Q6IFU8
1515	1,2,4,5,8,1 0,11,14	3,6,7,9,12, 13,15,16	2	Q10758,Q6IFU8
1516	1,2,4,5,8,1 0,11,15	3,6,7,9,12, 13,14,16	7	Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
1517	1,2,4,5,8,1 0,11,16	3,6,7,9,12, 13,14,15	7	P02782,P04905,P70549,Q10758,Q30KJ2,Q6IFU8,Q6P6Q2
1518	1,2,4,5,8,1 0,12,13	3,6,7,9,11, 14,15,16	2	P19814,Q66H69
1519	1,2,4,5,8,1 0,12,14	3,6,7,9,11, 13,15,16	1	Q5RLM2
1520	1,2,4,5,8,1 0,12,15	3,6,7,9,11, 13,14,16	4	P19132,P19814,P34901,Q498D9
1521	1,2,4,5,8,1 0,12,16	3,6,7,9,11, 13,14,15	3	O88267,P0DMW0,P0DMW1,Q30KJ2
1522	1,2,4,5,8,1 0,13,14	3,6,7,9,11, 12,15,16	1	Q9WUW8
1523	1,2,4,5,8,1 0,13,15	3,6,7,9,11, 12,14,16	4	P19132,P36860,Q498D9,Q63618
1524	1,2,4,5,8,1 0,13,16	3,6,7,9,11, 12,14,15	2	Q30KJ2,Q63618
1525	1,2,4,5,8,1 0,14,15	3,6,7,9,11, 12,13,16	3	P19132,P20762,P54921
1526	1,2,4,5,8,1 0,14,16	3,6,7,9,11, 12,13,15	5	P20760,P20762,P97580,Q30KJ2,Q9WUW8
1527	1,2,4,5,8,1 0,15,16	3,6,7,9,11, 12,13,14	5	O88267,P20762,Q30KJ2,Q63618,Q8R431
1528	1,2,4,5,8,1 1,12,13	3,6,7,9,10, 14,15,16	4	Q10758,Q5RKI1,Q66H69,Q6IFU8
1529	1,2,4,5,8,1 1,12,14	3,6,7,9,10, 13,15,16	2	Q5RKI1,Q6IFU8
1530	1,2,4,5,8,1 1,12,15	3,6,7,9,10, 13,14,16	7	Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
1531	1,2,4,5,8,1 1,12,16	3,6,7,9,10, 13,14,15	12	O35547,P02781,P02782,P04905,P07647,P30120,P36374,Q10758,Q5RKI1,Q6IFU8,Q6P6Q2,Q9JH B9

1532	1,2,4,5,8,1 1,13,14	3,6,7,9,10, 12,15,16	4	O54728,Q10758,Q5RKI1,Q6IFU8
1533	1,2,4,5,8,1 1,13,15	3,6,7,9,10, 12,14,16	8	Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
1534	1,2,4,5,8,1 1,13,16	3,6,7,9,10, 12,14,15	10	P02781,P02782,P07647,P09456,P30120,P60905,Q10758,Q5RKI1,Q6IFU8,Q6P6Q2
1535	1,2,4,5,8,1 1,14,15	3,6,7,9,10, 12,13,16	7	Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
1536	1,2,4,5,8,1 1,14,16	3,6,7,9,10, 12,13,15	10	O54728,P02781,P02782,P30120,P70549,Q10758,Q4KLZ6,Q5RKI1,Q6IFU8,Q6P6Q2
1537	1,2,4,5,8,1 1,15,16	3,6,7,9,10, 12,13,14	8	P02782,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
1538	1,2,4,5,8,1 2,13,14	3,6,7,9,10, 11,15,16	1	Q5RKI1
1539	1,2,4,5,8,1 2,13,15	3,6,7,9,10, 11,14,16	2	P19132,P19814
1540	1,2,4,5,8,1 2,13,16	3,6,7,9,10, 11,14,15	1	Q5RKI1
1541	1,2,4,5,8,1 2,14,15	3,6,7,9,10, 11,13,16	1	P19132
1542	1,2,4,5,8,1 2,14,16	3,6,7,9,10, 11,13,15	1	Q5RKI1
1543	1,2,4,5,8,1 2,15,16	3,6,7,9,10, 11,13,14	0	
1544	1,2,4,5,8,1 3,14,15	3,6,7,9,10, 11,12,16	0	
1545	1,2,4,5,8,1 3,14,16	3,6,7,9,10, 11,12,15	5	B0BNN3,O54728,P20760,Q5RKI1,Q9WUW8
1546	1,2,4,5,8,1 3,15,16	3,6,7,9,10, 11,12,14	1	P01015
1547	1,2,4,5,8,1 4,15,16	3,6,7,9,10, 11,12,13	2	P20760,P20762
1548	1,2,4,5,9,1 0,11,12	3,6,7,8,13, 14,15,16	3	P70549,Q03191,Q62714
1549	1,2,4,5,9,1 0,11,13	3,6,7,8,12, 14,15,16	0	
1550	1,2,4,5,9,1 0,11,14	3,6,7,8,12, 13,15,16	1	P70549
1551	1,2,4,5,9,1 0,11,15	3,6,7,8,12, 13,14,16	0	

1552	1,2,4,5,9,1 0,11,16	3,6,7,8,12, 13,14,15	3 D3ZUC6,P70549,Q9Z2L0
1553	1,2,4,5,9,1 0,12,13	3,6,7,8,11, 14,15,16	2 Q03191,Q9QZK9
1554	1,2,4,5,9,1 0,12,14	3,6,7,8,11, 13,15,16	1 Q03191
1555	1,2,4,5,9,1 0,12,15	3,6,7,8,11, 13,14,16	3 P30120,Q03191,Q99041
1556	1,2,4,5,9,1 0,12,16	3,6,7,8,11, 13,14,15	2 D3ZUC6,Q03191
1557	1,2,4,5,9,1 0,13,14	3,6,7,8,11, 12,15,16	2 Q9QW07,Q9QZK9
1558	1,2,4,5,9,1 0,13,15	3,6,7,8,11, 12,14,16	2 Q8CFN2,Q9QZK9
1559	1,2,4,5,9,1 0,13,16	3,6,7,8,11, 12,14,15	2 D3ZUC6,P11883
1560	1,2,4,5,9,1 0,14,15	3,6,7,8,11, 12,13,16	1 P30120
1561	1,2,4,5,9,1 0,14,16	3,6,7,8,11, 12,13,15	0
1562	1,2,4,5,9,1 0,15,16	3,6,7,8,11, 12,13,14	1 D3ZUC6
1563	1,2,4,5,9,1 1,12,13	3,6,7,8,10, 14,15,16	4 O35077,Q03191,Q5RKI1,Q62761;Q62762;Q62763
1564	1,2,4,5,9,1 1,12,14	3,6,7,8,10, 13,15,16	5 O35077,P70549,Q03191,Q5RKI1,Q62761;Q62762;Q62763
1565	1,2,4,5,9,1 1,12,15	3,6,7,8,10, 13,14,16	3 O35077,Q03191,Q62761;Q62762;Q62763
1566	1,2,4,5,9,1 1,12,16	3,6,7,8,10, 13,14,15	3 P70549,Q03191,Q5RKI1
1567	1,2,4,5,9,1 1,13,14	3,6,7,8,10, 12,15,16	2 P0DMW0;P0DMW1,Q5RKI1
1568	1,2,4,5,9,1 1,13,15	3,6,7,8,10, 12,14,16	1 O70417
1569	1,2,4,5,9,1 1,13,16	3,6,7,8,10, 12,14,15	4 D3ZUC6,O70417,Q5RKI1,Q9EQS0
1570	1,2,4,5,9,1 1,14,15	3,6,7,8,10, 12,13,16	0
1571	1,2,4,5,9,1 1,14,16	3,6,7,8,10, 12,13,15	4 P70549,Q4KLZ6,Q5RKI1,Q9R168

1572	1,2,4,5,9,1 1,15,16	3,6,7,8,10, 12,13,14	2 O70417,P70549
1573	1,2,4,5,9,1 2,13,14	3,6,7,8,10, 11,15,16	3 Q03191,Q5RKI1,Q9QZK9
1574	1,2,4,5,9,1 2,13,15	3,6,7,8,10, 11,14,16	1 Q03191
1575	1,2,4,5,9,1 2,13,16	3,6,7,8,10, 11,14,15	2 Q03191,Q5RKI1
1576	1,2,4,5,9,1 2,14,15	3,6,7,8,10, 11,13,16	1 Q03191
1577	1,2,4,5,9,1 2,14,16	3,6,7,8,10, 11,13,15	2 Q03191,Q5RKI1
1578	1,2,4,5,9,1 2,15,16	3,6,7,8,10, 11,13,14	2 Q03191,Q99041
1579	1,2,4,5,9,1 3,14,15	3,6,7,8,10, 11,12,16	0
1580	1,2,4,5,9,1 3,14,16	3,6,7,8,10, 11,12,15	2 Q5RKI1,Q9EQS0
1581	1,2,4,5,9,1 3,15,16	3,6,7,8,10, 11,12,14	1 O70417
1582	1,2,4,5,9,1 4,15,16	3,6,7,8,10, 11,12,13	0
1583	1,2,4,5,10, 11,12,13	3,6,7,8,9,1 4,15,16	1 P35280
1584	1,2,4,5,10, 11,12,14	3,6,7,8,9,1 3,15,16	1 P35280
1585	1,2,4,5,10, 11,12,15	3,6,7,8,9,1 3,14,16	0
1586	1,2,4,5,10, 11,12,16	3,6,7,8,9,1 3,14,15	2 P35280,P70549
1587	1,2,4,5,10, 11,13,14	3,6,7,8,9,1 2,15,16	1 P35280
1588	1,2,4,5,10, 11,13,15	3,6,7,8,9,1 2,14,16	2 O70417,P21674
1589	1,2,4,5,10, 11,13,16	3,6,7,8,9,1 2,14,15	2 O70417,P35280
1590	1,2,4,5,10, 11,14,15	3,6,7,8,9,1 2,13,16	0
1591	1,2,4,5,10, 11,14,16	3,6,7,8,9,1 2,13,15	3 P35280,P70549,Q4KLZ6

1592	1,2,4,5,10, 3,6,7,8,9,1 11,15,16 2,13,14	2 O70417,P17988
1593	1,2,4,5,10, 3,6,7,8,9,1 12,13,14 1,15,16	2 P35280,Q6P6S4
1594	1,2,4,5,10, 3,6,7,8,9,1 12,13,15 1,14,16	2 P35280,Q812E4
1595	1,2,4,5,10, 3,6,7,8,9,1 12,13,16 1,14,15	1 P35280
1596	1,2,4,5,10, 3,6,7,8,9,1 12,14,15 1,13,16	1 P35280
1597	1,2,4,5,10, 3,6,7,8,9,1 12,14,16 1,13,15	1 P35280
1598	1,2,4,5,10, 3,6,7,8,9,1 12,15,16 1,13,14	3 P0DMW0;P0DMW1,P10758,P35280
1599	1,2,4,5,10, 3,6,7,8,9,1 13,14,15 1,12,16	1 P35280
1600	1,2,4,5,10, 3,6,7,8,9,1 13,14,16 1,12,15	3 P09527,P35280,Q6P6S4
1601	1,2,4,5,10, 3,6,7,8,9,1 13,15,16 1,12,14	4 O70417,P09527,P11883,P35280
1602	1,2,4,5,10, 3,6,7,8,9,1 14,15,16 1,12,13	3 P09527,P35280,Q9QYP1
1603	1,2,4,5,11, 3,6,7,8,9,1 12,13,14 0,15,16	2 P35280,Q5RKI1
1604	1,2,4,5,11, 3,6,7,8,9,1 12,13,15 0,14,16	1 O70417
1605	1,2,4,5,11, 3,6,7,8,9,1 12,13,16 0,14,15	3 O70417,P35280,Q5RKI1
1606	1,2,4,5,11, 3,6,7,8,9,1 12,14,15 0,13,16	0
1607	1,2,4,5,11, 3,6,7,8,9,1 12,14,16 0,13,15	3 P35280,Q4KLZ6,Q5RKI1
1608	1,2,4,5,11, 3,6,7,8,9,1 12,15,16 0,13,14	2 O70417,Q5QE79
1609	1,2,4,5,11, 3,6,7,8,9,1 13,14,15 0,12,16	0
1610	1,2,4,5,11, 3,6,7,8,9,1 13,14,16 0,12,15	4 O54728,P35280,Q4KLZ6,Q5RKI1
1611	1,2,4,5,11, 3,6,7,8,9,1 13,15,16 0,12,14	1 O70417

1612	1,2,4,5,11, 3,6,7,8,9,1 14,15,16 0,12,13	2	Q4KLZ6,Q6P6Q2
1613	1,2,4,5,12, 3,6,7,8,9,1 13,14,15 0,11,16	2	P35280,Q6P6R2
1614	1,2,4,5,12, 3,6,7,8,9,1 13,14,16 0,11,15	4	P35280,Q5RKI1,Q6P6R2,Q6P6S4
1615	1,2,4,5,12, 3,6,7,8,9,1 13,15,16 0,11,14	3	O70417,P35280,Q6P6R2
1616	1,2,4,5,12, 3,6,7,8,9,1 14,15,16 0,11,13	2	P35280,Q6P6R2
1617	1,2,4,5,13, 3,6,7,8,9,1 14,15,16 0,11,12	2	P35280,Q6P6R2
1618	1,2,4,6,7,8 3,5,11,12, ,9,10 13,14,15,1 6	39	D4A5U3,iRT - Kit_WR_fusion,O55004,O70594,P02454,P02631,P05371,P06761,P06911,P15399,P17559,P18418, P19223,P19629,P20646,P20762,P23739,P31044,P31430,P36860,P50280,P55091,P70545,P80299 ,P97580,P98089,Q30KJ2,Q62635,Q63474,Q63598,Q63618,Q6P6R2,Q78P75,Q8CIZ5,Q9JI85,Q9R 0T3,Q9WVH8,Q9Z0V6,Q9Z1F2 B1H234,D4A5U3,iRT - Kit_WR_fusion,P02631,P02780,P02781,P02782,P04905,P06761,P06911,P07150,P07647,P08723, P09456,P0C0A9,P11598,P12020,P18418,P19223,P19629,P20646,P22273,P22282,P22283,P3143 0,P36374,P40241,P46462,P50280,P55091,P60905,P80299,P98089,Q09326,Q4G063,Q4G075,Q5 GRG2,Q5M8C6,Q62635,Q63493,Q63617,Q6AYR9,Q6P6R2,Q6P6S4,Q6Q7Y5,Q78P75,Q812E4,Q 8CIZ5,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3,Q9Z1F2 D4A5U3,iRT - 20 Kit_WR_fusion,P02631,P06761,P06911,P12020,P18418,P19629,P31430,P50280,P55091,P80299, P98089,Q5GRG2,Q62635,Q78P75,Q8CIZ5,Q9JI85,Q9R0T3,Q9Z1F2 B1H234,D4A5U3,iRT - 25 Kit_WR_fusion,O55004,P02631,P06761,P06911,P18418,P19223,P19629,P31430,P36860,P50280, P55091,P80299,P98089,Q30KJ2,Q5GRG2,Q62635,Q66H69,Q78P75,Q8CIZ5,Q9JI85,Q9R0T3,Q9 Z1F2 B1H234,D3ZHA0,D4A5U3,P02631,P06761,P06911,P18418,P19223,P19629,P20646,P31430,P502 25 80,P55091,P80299,P97580,P98089,Q30KJ2,Q5GRG2,Q5QE79,Q62635,Q6TMA8,Q78P75,Q8CIZ5 ,Q9JI85,Q9Z1F2 D4A5U3,iRT - 25 Kit_WR_fusion,O55004,P02631,P06761,P06911,P15999,P18418,P19223,P19629,P20646,P50280, P55091,P80299,P98089,Q30KJ2,Q5GRG2,Q62635,Q63474,Q78P75,Q8CIZ5,Q8CJ52,Q9JI85,Q9Z 0V6,Q9Z1F2 D3ZUC6,D4A5U3,iRT - 33 Kit_WR_fusion,O55004,P02631,P02780,P02781,P02782,P06761,P06911,P07151,P07647,P15399, P18418,P19223,P19629,P20646,P20761,P22006,P23593,P50280,P55091,P80299,P97580,P98089 ,Q30KJ2,Q5GRG2,Q62635,Q6TMA8,Q9JHB9,Q9JI85,Q9R0T3,Q9Z0J6
1619	1,2,4,6,7,8 3,5,10,12, ,9,11 13,14,15,1 6	53	
1620	1,2,4,6,7,8 3,5,10,11, ,9,12 13,14,15,1 6	20	
1621	1,2,4,6,7,8 3,5,10,11, ,9,13 12,14,15,1 6	25	
1622	1,2,4,6,7,8 3,5,10,11, ,9,14 12,13,15,1 6	25	
1623	1,2,4,6,7,8 3,5,10,11, ,9,15 12,13,14,1 6	25	
1624	1,2,4,6,7,8 3,5,10,11, ,9,16 12,13,14,1 5	33	

1625	1,2,4,6,7,8 ,10,11	3,5,9,12,1 3,14,15,16	57	B1H234,D4A5U3,O55004,P02631,P02780,P02781,P02782,P04905,P05371,P06761,P06911,P07150,P07647,P08723,P09456,P0C0A9,P11598,P12020,P15399,P18418,P19223,P19629,P20762,P22273,P22282,P22283,P31044,P31430,P35952,P36374,P40241,P46462,P50280,P55091,P80299,P97580,P98089,Q10758,Q30KJ2,Q4G063,Q4G075,Q5GRG2,Q5M8C6,Q62635,Q63493,Q63617,Q66H69,Q68G31,Q6B345,Q78P75,Q8CIZ5,Q99041,Q9JHB9,Q9JI85,Q9QZK8,Q9R0T3,Q9Z1F2
1626	1,2,4,6,7,8 ,10,12	3,5,9,11,1 3,14,15,16	45	iRT- Kit_WR_fusion,O55004,O88267,P02454,P02631,P05371,P06761,P06911,P12020,P15399,P18418,P19223,P19629,P20762,P30904,P31044,P31430,P36860,P46844,P48508,P50280,P55091,P57113,P80299,P97580,P98089,Q03248,Q30KJ2,Q3ZAV1,Q5GRG2,Q5M7T9,Q5RLM2,Q62635,Q63474,Q63598,Q63618,Q66H69,Q66HG3,Q6Q0N1,Q8CIZ5,Q91ZS3,Q9JI85,Q9R0T3,Q9WTW7,Q9Z1F2
1627	1,2,4,6,7,8 ,10,13	3,5,9,11,1 2,14,15,16	50	D4A5U3,O55004,O70257,O70594,P02454,P02631,P05371,P06761,P06911,P07171,P15399,P18418,P19223,P19468,P19629,P25809,P30904,P31044,P31430,P35952,P36860,P46844,P48508,P50280,P51907,P55091,P57113,P80299,P97580,P98089,Q30KJ2,Q3ZAV1,Q5GRG2,Q5M7T9,Q62635,Q63424,Q63474,Q63598,Q63618,Q66H69,Q66HG3,Q68G31,Q6Q0N1,Q6TMA8,Q78P75,Q8CIZ5,Q9JI85,Q9R0T3,Q9WUW9,Q9Z1F2
1628	1,2,4,6,7,8 ,10,14	3,5,9,11,1 2,13,15,16	39	D4A5U3,O55004,O70594,P02631,P06761,P06911,P15399,P18418,P19223,P19629,P20762,P31044,P31430,P46844,P48508,P50280,P54921,P55091,P57113,P80299,P97580,P98089,Q30KJ2,Q5GRG2,Q5RLM2,Q62635,Q63474,Q63598,Q63618,Q66H69,Q66HG3,Q68G31,Q6TMA8,Q80WL1,Q8CIZ5,Q923S2,Q9JI85,Q9WUW9,Q9Z1F2
1629	1,2,4,6,7,8 ,10,15	3,5,9,11,1 2,13,14,16	68	O08557,O35763,O55004,O70257,O70377,O70594,O88267,O88339,Q4V882,P02631,P05371,P06761,P06911,P15399,P18418,P18757,P19112,P19223,P19468,P19629,P20646,P20762,P23928,P30904,P31044,P31430,P36860,P38918,P46844,P48508,P50280,P51907,P53790,P54921,P55091,P57113,P80299,P97580,P98089,Q03248,Q05175,Q30KJ2,Q3ZAV1,Q5GRG2,Q5I0E9,Q5M7T9,Q62635,Q63270,Q63424,Q63474,Q63598,Q63618,Q64093,Q66H69,Q6MG61,Q6Q0N1,Q6TMA8,Q80W57,Q8CIZ5,Q8K3P7,Q8R431,Q923S2,Q9JI85,Q9JLJ3,Q9R1T5,Q9WTW7,Q9Z0V6,Q9Z0W7,Q9Z1F2
1630	1,2,4,6,7,8 ,10,16	3,5,9,11,1 2,13,14,15	84	D4A5U3,O35763,O55004,O70257,O70377,O70594,O88267,P02454,P02631,P02780,P02781,P02782,P05371,P06761,P06911,P07151,P07647,P11598,P15399,P18418,P18427,P18757,P19112,P19223,P19468,P19629,P20761,P20762,P22283,P23928,P28570,P29975,P31044,P38918,P46844,P48508,P50280,P51907,P53790,P55091,P57113,P80299,P97580,P98089,Q03248,Q05175,Q30KJ2,Q3T1J9,Q3ZAV1,Q5GRG2,Q5I0E9,Q5M7T9,Q5U2Q3,Q62635,Q63270,Q63424,Q63598,Q63618,Q64093,Q64602,Q66H69,Q66HG3,Q68FT5,Q6AY33,Q6AY41,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q99MA2,Q9JHB9,Q9JI85,Q9JJ40,Q9JLJ3,Q9QYU4,Q9R0T3,Q9R1T5,Q9WTW7,Q9WUW9,Q9Z0W7
1631	1,2,4,6,7,8 ,11,12	3,5,9,10,1 3,14,15,16	52	B1H234,iRT- Kit_WR_fusion,O35547,P02631,P02780,P02781,P02782,P04905,P06761,P06911,P07150,P07647,P08723,P09456,P0C0A9,P11598,P11762,P12020,P18418,P19629,P22273,P22282,P22283,P31044,P31430,P36374,P40241,P46462,P50280,P55091,P60905,P80299,P98089,Q00715,Q09326,Q4G063,Q4G075,Q5GRG2,Q5M8C6,Q62635,Q63493,Q63617,Q66H69,Q6AYR9,Q78P75,Q8CIZ5,Q9JHB9,Q9JI85,Q9QW07,Q9QZK8,Q9R0T3,Q9Z1F2

			B1H234,D4A5U3,iRT- Kit_WR_fusion,O35547,O55004,P02631,P02780,P02781,P02782,P04905,P05371,P06761,P06911, P07150,P07647,P08723,P09456,P0C0A9,P11598,P12020,P15399,P18418,P19223,P19629,P2227
1632	1,2,4,6,7,8 ,11,13	3,5,9,10,1 2,14,15,16	62 3,P22282,P22283,P24368,P30120,P31044,P31430,P36374,P40241,P46462,P50280,P55091,P609 05,P80299,P98089,Q09326,Q10758,Q30KJ2,Q4G063,Q4G075,Q5GRG2,Q5M8C6,Q62635,Q6290 2,Q63493,Q63617,Q66H69,Q68G31,Q6AYR9,Q6TMA8,Q78P75,Q8CIZ5,Q99041,Q9JHB9,Q9JI85 ,Q9QZK8,Q9R0T3,Q9Z1F2
1633	1,2,4,6,7,8 ,11,14	3,5,9,10,1 2,13,15,16	54 B1H234,D4A5U3,P02780,P02781,P02782,P04905,P06761,P06911,P07150,P07647,P08723,P0945 6,P0C0A9,P11598,P12020,P15399,P18418,P19223,P19629,P22273,P22282,P22283,P31044,P314 30,P36374,P40241,P46462,P50280,P55091,P80299,P97580,P98089,Q09326,Q30KJ2,Q4G063,Q4 G075,Q5GRG2,Q5M8C6,Q62635,Q63493,Q63617,Q66H69,Q6AYR9,Q6TMA8,Q78P75,Q812E4, Q8CIZ5,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9QZK8,Q9R0T3,Q9Z1F2
1634	1,2,4,6,7,8 ,11,15	3,5,9,10,1 2,13,14,16	57 B1H234,iRT- Kit_WR_fusion,O55004,P02780,P02781,P02782,P06761,P06911,P07150,P07647,P08723,P09456, P0C0A9,P11598,P12020,P15399,P18418,P19629,P22273,P22282,P22283,P31044,P31430,P3637 4,P40241,P46462,P50280,P55091,P80299,P98089,Q09326,Q10758,Q30KJ2,Q4FZU2,Q4G063,Q4 G075,Q5GRG2,Q5M8C6,Q62635,Q63493,Q63617,Q66H69,Q6AYR9,Q6IFU8,Q6IMF3,Q6P6Q2,Q 6P6S4,Q78P75,Q8CIZ5,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3,Q9Z0V6,Q9Z1F2
1635	1,2,4,6,7,8 ,11,16	3,5,9,10,1 2,13,14,15	70 B1H234,D4A5U3,iRT- Kit_WR_fusion,O35547,O55004,O88917,P02631,P02761,P02780,P02781,P02782,P04905,P05369 ,P05371,P06761,P06911,P07150,P07151,P07647,P08010,P08723,P09456,P0C0A9,P11598,P1202 0,P15399,P18418,P19223,P19629,P22006,P22273,P22282,P22283,P24368,P30120,P31044,P314 30,P36374,P40241,P46462,P50280,P55091,P60905,P80299,P97523,P97580,P98089,Q00715,Q10 758,Q30KJ2,Q4G063,Q4G075,Q5GRG2,Q5M8C6,Q62635,Q62902,Q63493,Q63617,Q66H69,Q6 AYR9,Q6TMA8,Q78P75,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9QZK8,Q9R0T3,Q9Z0J6
1636	1,2,4,6,7,8 ,12,13	3,5,9,10,1 1,14,15,16	30 D4A5U3,iRT- Kit_WR_fusion,O55004,P02631,P02781,P06761,P06911,P12020,P18418,P19223,P19629,P22282, P31044,P31430,P36860,P50280,P55091,P80299,P98089,Q30KJ2,Q5GRG2,Q62635,Q66H69,Q6T MA8,Q78P75,Q8CIZ5,Q9JI85,Q9R0T3,Q9Z1F2,Q9Z2L0
1637	1,2,4,6,7,8 ,12,14	3,5,9,10,1 1,13,15,16	26 D4A5U3,iRT- Kit_WR_fusion,P02631,P06761,P06911,P11762,P12020,P18418,P19223,P19629,P31044,P31430, P50280,P55091,P80299,P97580,P98089,Q30KJ2,Q5GRG2,Q5RLM2,Q62635,Q66H69,Q6TMA8,Q 8CIZ5,Q9JI85,Q9Z1F2
1638	1,2,4,6,7,8 ,12,15	3,5,9,10,1 1,13,14,16	26 iRT- Kit_WR_fusion,O55004,P02631,P06761,P06911,P11762,P12020,P18418,P19629,P19814,P31044, P31430,P50280,P55091,P80299,P98089,Q30KJ2,Q5GRG2,Q62635,Q63598,Q66H69,Q6TMA8,Q 8CIZ5,Q9JI85,Q9Z0V6,Q9Z1F2

		D4A5U3,iRT-
1639	1,2,4,6,7,8 ,12,16	3,5,9,10,1 1,13,14,15
1640	1,2,4,6,7,8 ,13,14	3,5,9,10,1 1,12,15,16
1641	1,2,4,6,7,8 ,13,15	3,5,9,10,1 1,12,14,16
1642	1,2,4,6,7,8 ,13,16	3,5,9,10,1 1,12,14,15
1643	1,2,4,6,7,8 ,14,15	3,5,9,10,1 1,12,13,16
1644	1,2,4,6,7,8 ,14,16	3,5,9,10,1 1,12,13,15
1645	1,2,4,6,7,8 ,15,16	3,5,9,10,1 1,12,13,14
1646	1,2,4,6,7,9 ,10,11	3,5,8,12,1 3,14,15,16
1647	1,2,4,6,7,9 ,10,12	3,5,8,11,1 3,14,15,16
1648	1,2,4,6,7,9 ,10,13	3,5,8,11,1 2,14,15,16
1649	1,2,4,6,7,9 ,10,14	3,5,8,11,1 2,13,15,16
1650	1,2,4,6,7,9 ,10,15	3,5,8,11,1 2,13,14,16
1651	1,2,4,6,7,9 ,10,16	3,5,8,11,1 2,13,14,15
37		P12020,P15399,P18418,P19223,P19629,P22282,P22283,P31430,P46844,P50280,P55091,P80299,P97580,P98089,Q30KJ2,Q5GRG2,Q5M8C6,Q62635,Q63598,Q66H69,Q6TMA8,Q8CIZ5,Q9JHB9,Q9JI85,Q9R0T3
33		B0BNN3,B1H234,D3ZHA0,D4A5U3,O55004,P02631,P06761,P06911,P12020,P18418,P19223,P19629,P25809,P31044,P31430,P50280,P55091,P80299,P97580,P98089,Q30KJ2,Q4G075,Q5GRG2,Q62635,Q66H69,Q68G31,Q6TMA8,Q78P75,Q8CIZ5,Q9JI85,Q9WUW8,Q9Z1F2,Q9Z2L0
31		B1H234,D4A5U3,O55004,P02631,P04916,P06761,P06911,P15399,P18418,P19223,P19629,P31044,P36860,P50280,P55091,P80299,P97580,P98089,Q30KJ2,Q5GRG2,Q62635,Q63598,Q63618,Q66H69,Q68G31,Q6Q0N1,Q6TMA8,Q78P75,Q8CIZ5,Q9JI85,Q9Z1F2
48		B0BNN3,B1H234,D4A5U3,O35956,O55004,O70257,P02631,P02761,P02780,P02781,P02782,P05371,P06761,P06911,P07151,P07647,P11598,P15399,P18418,P19223,P19468,P19629,P20761,P22282,P22283,P30120,P46844,P50280,P55091,P80299,P97580,P98089,Q30KJ2,Q3ZAV1,Q5GRG2,Q5M7T9,Q5M8C6,Q62635,Q63598,Q63618,Q66H69,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9JHB9,Q9JI85,Q9R0T3,Q9Z0J6
24		O55004,P06761,P06911,P15399,P15999,P18418,P19223,P19629,P20762,P31044,P50280,P54921,P55091,P80299,P97580,P98089,Q30KJ2,Q5GRG2,Q62635,Q63474,Q6TMA8,Q8CIZ5,Q9JI85,Q9Z1F2
37		B1H234,D3ZHA0,D4A5U3,O55004,P02631,P02761,P02780,P02781,P02782,P06761,P06911,P07151,P07647,P11598,P12020,P15399,P18418,P19223,P19629,P20761,P20762,P46844,P50280,P55091,P57113,P80299,P97580,P98089,Q30KJ2,Q4G075,Q5GRG2,Q62635,Q6TMA8,Q8CIZ5,Q9JHB9,Q9JI85,Q9WUW8
51		B2RYW9,iRT-Kit_WR_fusion,O55004,O70594,P02631,P02761,P02780,P02781,P02782,P06761,P06911,P07151,P07647,P15399,P15999,P17988,P18418,P19112,P19223,P19468,P19629,P20646,P20761,P20762,P46844,P48508,P50280,P53790,P55091,P57113,P80299,P97580,P98089,Q03248,Q30KJ2,Q3ZAV1,Q5GRG2,Q5M7T9,Q5U2Q3,Q62635,Q63270,Q63598,Q6Q0N1,Q6TMA8,Q8CJ52,Q9JHB9,Q9JI85,Q9R1T5,Q9WTW7,Q9Z0V6,Q9Z0W7
6		B1H234,P11598,P55091,P80299,Q63617,Q9R168
5		P36860,P55091,P80299,Q80WL1,Q9Z1F2
6		P36860,P55091,P80299,Q9R168,Q9WVH8,Q9Z1F2
6		P00762,P80299,Q80WL1,Q9R168,Q9WVH8,Q9Z1F2
7		P00762,P36860,P80299,Q63474,Q811M5,Q9WVH8,Q9Z1F2
6		D3ZUC6,P07647,P22006,P80299,Q9R168,Q9WVH8

1652	1,2,4,6,7,9 ,11,12	3,5,8,10,1 3,14,15,16	7	B1H234,O35077,P11598,P22283,P80299,Q5GRG2,Q63617
1653	1,2,4,6,7,9 ,11,13	3,5,8,10,1 2,14,15,16	10	B1H234,P11598,P22283,P55091,P80299,Q5GRG2,Q63617,Q9EQS0,Q9JH85,Q9R168
1654	1,2,4,6,7,9 ,11,14	3,5,8,10,1 2,13,15,16	7	B1H234,P0DMW0;P0DMW1,P11598,P80299,Q5GRG2,Q63617,Q9R168
1655	1,2,4,6,7,9 ,11,15	3,5,8,10,1 2,13,14,16	5	B1H234,P11598,P80299,Q63617,Q8CJ52
1656	1,2,4,6,7,9 ,11,16	3,5,8,10,1 2,13,14,15	21	B1H234,D3ZUC6,P02780,P02781,P02782,P07647,P08723,P09456,P0C0A9,P11598,P22006,P22283,P80299,P81556,Q5GRG2,Q63617,Q812E4,Q9EQS0,Q9JHB9,Q9R168,Q9Z0J6
1657	1,2,4,6,7,9 ,12,13	3,5,8,10,1 1,14,15,16	1	P80299
1658	1,2,4,6,7,9 ,12,14	3,5,8,10,1 1,13,15,16	2	P80299,Q80WL1
1659	1,2,4,6,7,9 ,12,15	3,5,8,10,1 1,13,14,16	1	P80299
1660	1,2,4,6,7,9 ,12,16	3,5,8,10,1 1,13,14,15	4	D3ZUC6,P07647,P22006,P80299
1661	1,2,4,6,7,9 ,13,14	3,5,8,10,1 1,12,15,16	4	B1H234,P01835,P80299,Q9R168
1662	1,2,4,6,7,9 ,13,15	3,5,8,10,1 1,12,14,16	4	B1H234,P01835,P36860,P80299
1663	1,2,4,6,7,9 ,13,16	3,5,8,10,1 1,12,14,15	8	B1H234,D3ZUC6,P07647,P22006,P80299,Q9EQS0,Q9R168,Q9Z0J6
1664	1,2,4,6,7,9 ,14,15	3,5,8,10,1 1,12,13,16	1	P80299
1665	1,2,4,6,7,9 ,14,16	3,5,8,10,1 1,12,13,15	6	B1H234,P07647,P22006,P80299,Q80WL1,Q9R168
1666	1,2,4,6,7,9 ,15,16	3,5,8,10,1 1,12,13,14	4	D3ZUC6,P22006,P80299,Q9R168
1667	1,2,4,6,7,1 0,11,12	3,5,8,9,13, 14,15,16	6	P11598,P22283,P31430,P55091,P80299,Q5GRG2
1668	1,2,4,6,7,1 0,11,13	3,5,8,9,12, 14,15,16	10	B1H234,P11598,P22283,P36860,P55091,P80299,Q63617,Q68G31,Q9JH85,Q9Z1F2
1669	1,2,4,6,7,1 0,11,14	3,5,8,9,12, 13,15,16	7	B1H234,P11598,P55091,P80299,Q5GRG2,Q80WL1,Q9Z1F2
1670	1,2,4,6,7,1 0,11,15	3,5,8,9,12, 13,14,16	8	B1H234,P08721,P11598,P17988,P19629,P80299,Q8CJ52,Q9Z1F2
1671	1,2,4,6,7,1 0,11,16	3,5,8,9,12, 13,14,15	15	B1H234,P02780,P02781,P02782,P07647,P08723,P0C0A9,P11598,P17988,P22283,P80299,Q5GRG2,Q5M872,Q63617,Q9JHB9

1672	1,2,4,6,7,1 0,12,13	3,5,8,9,11, 14,15,16	7	O88797,P01835,P02631,P36860,P80299,Q66HG3,Q9Z1F2
1673	1,2,4,6,7,1 0,12,14	3,5,8,9,11, 13,15,16	4	P80299,Q5RLM2,Q80WL1,Q9Z1F2
1674	1,2,4,6,7,1 0,12,15	3,5,8,9,11, 13,14,16	6	P10758,P19629,P36860,P80299,Q63598,Q9Z1F2
1675	1,2,4,6,7,1 0,12,16	3,5,8,9,11, 13,14,15	7	P07647,P10758,P18297,P57113,P80299,Q03248,Q63598
1676	1,2,4,6,7,1 0,13,14	3,5,8,9,11, 12,15,16	6	B1H234,O88797,P01835,P80299,Q80WL1,Q9Z1F2
1677	1,2,4,6,7,1 0,13,15	3,5,8,9,11, 12,14,16	11	O88797,P01835,P19468,P36860,P51907,P80299,Q63474,Q63598,Q63618,Q923M1,Q9Z1F2
1678	1,2,4,6,7,1 0,13,16	3,5,8,9,11, 12,14,15	17	B1H234,O55004,P01835,P02761,P07647,P09527,P18297,P19468,P28570,P36376,P46844,P51907,P57113,P80299,Q63424,Q63598,Q63618
1679	1,2,4,6,7,1 0,14,15	3,5,8,9,11, 12,13,16	8	O88797,P09527,P54921,P80299,Q63474,Q80WL1,Q9QYP1,Q9Z1F2
1680	1,2,4,6,7,1 0,14,16	3,5,8,9,11, 12,13,15	9	P02761,P07647,P09527,P18297,P57113,P80299,Q71MB6,Q80WL1,Q9QYP1
1681	1,2,4,6,7,1 0,15,16	3,5,8,9,11, 12,13,14	25	P09527,P10758,P17988,P18297,P19468,P19629,P46844,P48508,P51907,P53790,P57113,P80299,Q03248,Q5I0E9,Q5M7T9,Q63270,Q63424,Q63598,Q63618,Q6Q0N1,Q71MB6,Q923M1,Q9QYP1,Q9R1T5,Q9WTW7
1682	1,2,4,6,7,1 1,12,13	3,5,8,9,10, 14,15,16	10	B1H234,P05369,P07647,P11598,P22283,P36374,P80299,Q5GRG2,Q63617,Q9JI85
1683	1,2,4,6,7,1 1,12,14	3,5,8,9,10, 13,15,16	6	B1H234,P11598,P22283,P80299,Q5GRG2,Q80WL1
1684	1,2,4,6,7,1 1,12,15	3,5,8,9,10, 13,14,16	7	B1H234,P11598,P22283,P36374,P80299,Q5GRG2,Q8CJ52
1685	1,2,4,6,7,1 1,12,16	3,5,8,9,10, 13,14,15	19	B1H234,O35547,P02780,P02781,P02782,P05369,P07647,P08723,P0C0A9,P11598,P22283,P36374,P80299,Q00715,Q5GRG2,Q5M872,Q63617,Q9JHB9,Q9JI85
1686	1,2,4,6,7,1 1,13,14	3,5,8,9,10, 12,15,16	10	B1H234,P01835,P07647,P11598,P22283,P80299,Q5GRG2,Q63617,Q99041,Q9JI85
1687	1,2,4,6,7,1 1,13,15	3,5,8,9,10, 12,14,16	9	B1H234,P01835,P11598,P22283,P80299,Q5GRG2,Q63617,Q8CJ52,Q9JI85
1688	1,2,4,6,7,1 1,13,16	3,5,8,9,10, 12,14,15	26	B1H234,O35547,P00714,P02761,P02780,P02781,P02782,P05369,P07647,P08723,P09456,P0C0A9,P11598,P22283,P24368,P36374,P80299,Q5GRG2,Q5M872,Q63617,Q99041,Q9EQS0,Q9JHB9,Q9JI85,Q9R168,Q9Z0J6
1689	1,2,4,6,7,1 1,14,15	3,5,8,9,10, 12,13,16	5	B1H234,P11598,P80299,Q5GRG2,Q8CJ52
1690	1,2,4,6,7,1 1,14,16	3,5,8,9,10, 12,13,15	21	B1H234,O35547,P02761,P02780,P02781,P02782,P07647,P08723,P09456,P0C0A9,P11598,P22006,P22283,P80299,Q4KLZ6,Q5GRG2,Q5M872,Q63617,Q99041,Q9JHB9,Q9R168

1691	1,2,4,6,7,1 1,15,16	3,5,8,9,10, 12,13,14	16	B1H234,P02780,P02781,P02782,P07647,P08723,P0C0A9,P11598,P17988,P22283,P36374,P8029 9,Q5GRG2,Q63617,Q8CJ52,Q9JHB9
1692	1,2,4,6,7,1 2,13,14	3,5,8,9,10, 11,15,16	3	O88797,P01835,P80299
1693	1,2,4,6,7,1 2,13,15	3,5,8,9,10, 11,14,16	4	O88797,P01835,P36860,P80299
1694	1,2,4,6,7,1 2,13,16	3,5,8,9,10, 11,14,15	3	P01835,P07647,P80299
1695	1,2,4,6,7,1 2,14,15	3,5,8,9,10, 11,13,16	2	P80299,Q80WL1
1696	1,2,4,6,7,1 2,14,16	3,5,8,9,10, 11,13,15	3	P07647,P80299,Q80WL1
1697	1,2,4,6,7,1 2,15,16	3,5,8,9,10, 11,13,14	5	P07647,P10758,P17988,P19629,P80299
1698	1,2,4,6,7,1 3,14,15	3,5,8,9,10, 11,12,16	4	B1H234,O88797,P01835,P80299
1699	1,2,4,6,7,1 3,14,16	3,5,8,9,10, 11,12,15	8	B0BNN3,B1H234,P01835,P02761,P07647,P36376,P80299,Q9EQS0
1700	1,2,4,6,7,1 3,15,16	3,5,8,9,10, 11,12,14	7	B1H234,P01835,P02761,P07647,P10719,P80299,Q9EQS0
1701	1,2,4,6,7,1 4,15,16	3,5,8,9,10, 11,12,13	7	B1H234,P01835,P02761,P07647,P17988,P80299,Q9QYP1
1702	1,2,4,6,8,9 ,10,11	3,5,7,12,1 3,14,15,16	13	P02454,P15399,P18418,P31430,P50280,P55091,P97580,Q30KJ2,Q5GRG2,Q68G31,Q6AY61,Q6P 6S4,Q9JI85
1703	1,2,4,6,8,9 ,10,12	3,5,7,11,1 3,14,15,16	7	P02454,P02631,P15399,P17559,P18418,P55091,Q30KJ2
1704	1,2,4,6,8,9 ,10,13	3,5,7,11,1 2,14,15,16	11	O55004,P02454,P02631,P15399,P17559,P18418,P55091,P97580,Q30KJ2,Q68G31,Q9Z1F2
1705	1,2,4,6,8,9 ,10,14	3,5,7,11,1 2,13,15,16	9	P15399,P17559,P18418,P47967,P97580,P97840,Q30KJ2,Q68G31,Q9Z1F2
1706	1,2,4,6,8,9 ,10,15	3,5,7,11,1 2,13,14,16	10	P02454,P15399,P18418,P19629,P97580,Q30KJ2,Q63474,Q68G31,Q811M5,Q9Z1F2
1707	1,2,4,6,8,9 ,10,16	3,5,7,11,1 2,13,14,15	12	D3ZUC6,O55004,P02454,P02631,P07151,P15399,P18418,P19629,P22006,P70545,P97580,Q30KJ 2
1708	1,2,4,6,8,9 ,11,12	3,5,7,10,1 3,14,15,16	12	O35077,P06911,P12020,P31430,P50280,P60905,P61206,P84079,Q5GRG2,Q5RKI1,Q6P6S4,Q6Q 7Y5,Q9JI85
1709	1,2,4,6,8,9 ,11,13	3,5,7,10,1 2,14,15,16	13	P06911,P31430,P50280,P55091,P60905,Q09326,Q5GRG2,Q5RKI1,Q68G31,Q6AY61,Q6AYR9,Q6 P6S4,Q9JI85
1710	1,2,4,6,8,9 ,11,14	3,5,7,10,1 2,13,15,16	12	P06911,P12020,P31430,P50280,P97580,Q5GRG2,Q5RKI1,Q62635,Q6AY61,Q6P6S4,Q812E4,Q9J I85

1711	1,2,4,6,8,9 ,11,15	3,5,7,10,1 2,13,14,16	8	P15399,P50280,Q10758,Q5GRG2,Q6IFU8,Q6P6S4,Q8CJ52,Q9JI85
1712	1,2,4,6,8,9 ,11,16	3,5,7,10,1 2,13,14,15	29	D3ZUC6,O35547,P02780,P02781,P02782,P04905,P06911,P07647,P08723,P09456,P0C0A9,P15399,P18418,P22006,P30120,P36374,P46462,P50280,P60905,Q10758,Q30KJ2,Q5GRG2,Q5RKI1,Q6AY61,Q6P6S4,Q812E4,Q9JHB9,Q9JI85,Q9QW07
1713	1,2,4,6,8,9 ,12,13	3,5,7,10,1 1,14,15,16	2	Q5RKI1,Q9JI85
1714	1,2,4,6,8,9 ,12,14	3,5,7,10,1 1,13,15,16	3	Q5GRG2,Q5RKI1,Q62635
1715	1,2,4,6,8,9 ,12,15	3,5,7,10,1 1,13,14,16	0	
1716	1,2,4,6,8,9 ,12,16	3,5,7,10,1 1,13,14,15	4	D3ZUC6,P22006,Q30KJ2,Q5RKI1
1717	1,2,4,6,8,9 ,13,14	3,5,7,10,1 1,12,15,16	5	P97580,Q30KJ2,Q5RKI1,Q62635,Q68G31
1718	1,2,4,6,8,9 ,13,15	3,5,7,10,1 1,12,14,16	2	Q30KJ2,Q68G31
1719	1,2,4,6,8,9 ,13,16	3,5,7,10,1 1,12,14,15	9	D3ZUC6,P15399,P18418,P22006,P23593,P97580,Q30KJ2,Q5RKI1,Q9JI85
1720	1,2,4,6,8,9 ,14,15	3,5,7,10,1 1,12,13,16	5	P23593,P47967,P97580,P97840,Q30KJ2
1721	1,2,4,6,8,9 ,14,16	3,5,7,10,1 1,12,13,15	8	P15399,P22006,P23593,P47967,P97580,P97840,Q30KJ2,Q5RKI1
1722	1,2,4,6,8,9 ,15,16	3,5,7,10,1 1,12,13,14	9	D3ZUC6,P15399,P19629,P22006,P23593,P47967,P50280,P97580,Q30KJ2
1723	1,2,4,6,8,1 0,11,12	3,5,7,9,13, 14,15,16	13	P02631,P06911,P12020,P15399,P18418,P31430,P50280,P55091,P97580,Q30KJ2,Q5GRG2,Q68G31,Q9JI85
1724	1,2,4,6,8,1 0,11,13	3,5,7,9,12, 14,15,16	13	O55004,P02631,P15399,P18418,P31430,P50280,P55091,P97580,Q10758,Q30KJ2,Q5GRG2,Q68G31,Q9JI85
1725	1,2,4,6,8,1 0,11,14	3,5,7,9,12, 13,15,16	14	P06911,P12020,P15399,P18418,P31430,P50280,P55091,P97580,Q10758,Q30KJ2,Q5GRG2,Q62635,Q68G31,Q9JI85
1726	1,2,4,6,8,1 0,11,15	3,5,7,9,12, 13,14,16	13	P15399,P18418,P19629,P31430,P50280,P97580,Q10758,Q30KJ2,Q5GRG2,Q63474,Q68G31,Q6IFU8,Q9JI85
1727	1,2,4,6,8,1 0,11,16	3,5,7,9,12, 13,14,15	26	O55004,P02780,P02781,P02782,P04905,P07151,P07647,P08723,P09456,P0C0A9,P12020,P15399,P18418,P19629,P30120,P36374,P46462,P50280,P97580,Q10758,Q30KJ2,Q5GRG2,Q68G31,Q6AY61,Q9JHB9,Q9JI85
1728	1,2,4,6,8,1 0,12,13	3,5,7,9,11, 14,15,16	8	O55004,P02631,P15399,P97580,Q30KJ2,Q66H69,Q68G31,Q9JI85
1729	1,2,4,6,8,1 0,12,14	3,5,7,9,11, 13,15,16	7	P02631,P15399,P54921,P97580,Q30KJ2,Q68G31,Q9Z1F2

1730	1,2,4,6,8,1 0,12,15	3,5,7,9,11, 13,14,16	11	O55004,P02631,P15399,P19629,P54921,P97580,Q30KJ2,Q498D9,Q63474,Q63598,Q9Z1F2
1731	1,2,4,6,8,1 0,12,16	3,5,7,9,11, 13,14,15	12	O55004,O88267,P02631,P07151,P0DMW0,P0DMW1,P15399,P18418,P19629,P97580,Q30KJ2,Q63598,Q9JI85
1732	1,2,4,6,8,1 0,13,14	3,5,7,9,11, 12,15,16	8	O55004,P02631,P15399,P97580,Q30KJ2,Q68G31,Q9JI85,Q9Z1F2
1733	1,2,4,6,8,1 0,13,15	3,5,7,9,11, 12,14,16	14	O55004,P02631,P15399,P19629,P36860,P51907,P97580,Q30KJ2,Q498D9,Q63474,Q63598,Q63618,Q68G31,Q9Z1F2
1734	1,2,4,6,8,1 0,13,16	3,5,7,9,11, 12,14,15	12	O55004,O70257,P02631,P07151,P15399,P18418,P46844,P97580,Q30KJ2,Q63618,Q68G31,Q9JI85
1735	1,2,4,6,8,1 0,14,15	3,5,7,9,11, 12,13,16	10	O55004,P15399,P19629,P20762,P54921,P97580,Q30KJ2,Q63474,Q68G31,Q9Z1F2
1736	1,2,4,6,8,1 0,14,16	3,5,7,9,11, 12,13,15	9	O55004,P07151,P15399,P18418,P20762,P54921,P97580,Q30KJ2,Q68G31
1737	1,2,4,6,8,1 0,15,16	3,5,7,9,11, 12,13,14	20	O55004,P07151,P15399,P18418,P19468,P19629,P20762,P50280,P51907,P53790,P54921,P97580,Q03248,Q30KJ2,Q63598,Q63618,Q68G31,Q6Q0N1,Q9R1T5,Q9WTW7
1738	1,2,4,6,8,1 1,12,13	3,5,7,9,10, 14,15,16	16	O35547,O54861,P06911,P12020,P31430,P36374,P40241,P46462,P50280,P60905,Q09326,Q5GRG2,Q5RKI1,Q66H69,Q68G31,Q9JI85
1739	1,2,4,6,8,1 1,12,14	3,5,7,9,10, 13,15,16	10	P06911,P12020,P31430,P36374,P50280,P97580,Q5GRG2,Q5RKI1,Q62635,Q9JI85
1740	1,2,4,6,8,1 1,12,15	3,5,7,9,10, 13,14,16	12	P06911,P12020,P15399,P19629,P31430,P36374,P50280,Q10758,Q5GRG2,Q6IFU8,Q9JI85,Q9QW07
1741	1,2,4,6,8,1 1,12,16	3,5,7,9,10, 13,14,15	30	O35547,P02780,P02781,P02782,P04905,P06911,P07647,P08723,P09456,P0C0A9,P12020,P15399,P22282,P22283,P30120,P31430,P36374,P40241,P46462,P50280,P60905,Q00715,Q10758,Q30KJ2,Q5GRG2,Q5M8C6,Q5RKI1,Q9JHB9,Q9JI85,Q9QW07
1742	1,2,4,6,8,1 1,13,14	3,5,7,9,10, 12,15,16	18	O54728,O54861,P06911,P12020,P15399,P31430,P46462,P50280,P97580,Q09326,Q10758,Q30KJ2,Q5GRG2,Q5RKI1,Q62635,Q68G31,Q9JI85,Q9QWN8
1743	1,2,4,6,8,1 1,13,15	3,5,7,9,10, 12,14,16	10	O54861,P15399,P50280,Q09326,Q10758,Q30KJ2,Q5GRG2,Q68G31,Q6IFU8,Q9JI85
1744	1,2,4,6,8,1 1,13,16	3,5,7,9,10, 12,14,15	33	O35547,O54861,P02780,P02781,P02782,P04905,P05369,P06911,P07647,P08723,P09456,P0C0A9,P12020,P15399,P18418,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P50280,P60905,P97580,Q10758,Q30KJ2,Q5GRG2,Q5RKI1,Q68G31,Q6AY61,Q9JHB9,Q9JI85
1745	1,2,4,6,8,1 1,14,15	3,5,7,9,10, 12,13,16	14	O54861,P06911,P12020,P15399,P50280,P97580,Q10758,Q30KJ2,Q5GRG2,Q62635,Q68G31,Q6IFU8,Q8CJ52,Q9JI85
1746	1,2,4,6,8,1 1,14,16	3,5,7,9,10, 12,13,15	30	O35547,O54728,O54861,P02780,P02781,P02782,P04905,P06911,P07647,P08723,P09456,P0C0A9,P12020,P15399,P30120,P36374,P46462,P50280,P60905,P97580,Q10758,Q30KJ2,Q4KLZ6,Q5GRG2,Q5RKI1,Q62635,Q6AY61,Q812E4,Q9JHB9,Q9JI85
1747	1,2,4,6,8,1 1,15,16	3,5,7,9,10, 12,13,14	26	O35547,O54861,P02780,P02781,P02782,P07647,P08723,P09456,P0C0A9,P12020,P15399,P19629,P30120,P36374,P46462,P50280,P60905,P97580,Q10758,Q30KJ2,Q5GRG2,Q6IFU8,Q8CJ52,Q9JHB9,Q9JI85,Q9QW07

1748	1,2,4,6,8,1 2,13,14	3,5,7,9,10, 11,15,16	8	P06911,P97580,Q30KJ2,Q5GRG2,Q5RKI1,Q62635,Q68G31,Q9JI85
1749	1,2,4,6,8,1 2,13,15	3,5,7,9,10, 11,14,16	3	Q30KJ2,Q68G31,Q9JI85
1750	1,2,4,6,8,1 2,13,16	3,5,7,9,10, 11,14,15	7	P02631,P07647,P15399,P97580,Q30KJ2,Q5RKI1,Q9JI85
1751	1,2,4,6,8,1 2,14,15	3,5,7,9,10, 11,13,16	5	P54921,P97580,Q30KJ2,Q5GRG2,Q62635
1752	1,2,4,6,8,1 2,14,16	3,5,7,9,10, 11,13,15	8	P06911,P12020,P15399,P97580,Q30KJ2,Q5GRG2,Q5RKI1,Q62635
1753	1,2,4,6,8,1 2,15,16	3,5,7,9,10, 11,13,14	5	P15399,P19629,P50280,P97580,Q30KJ2
1754	1,2,4,6,8,1 3,14,15	3,5,7,9,10, 11,12,16	4	P15399,P97580,Q30KJ2,Q68G31
1755	1,2,4,6,8,1 3,14,16	3,5,7,9,10, 11,12,15	10	B0BNN3,O54728,P07647,P15399,P97580,Q30KJ2,Q5RKI1,Q62635,Q68G31,Q9JI85
1756	1,2,4,6,8,1 3,15,16	3,5,7,9,10, 11,12,14	10	O55004,P01015,P07151,P15399,P19629,P50280,P97580,Q30KJ2,Q68G31,Q9JI85
1757	1,2,4,6,8,1 4,15,16	3,5,7,9,10, 11,12,13	7	P15399,P20762,P47967,P50280,P54921,P97580,Q30KJ2
1758	1,2,4,6,9,1 0,11,12	3,5,7,8,13, 14,15,16	2	O35077,Q62714
1759	1,2,4,6,9,1 0,11,13	3,5,7,8,12, 14,15,16	2	D3ZUC6,Q68G31
1760	1,2,4,6,9,1 0,11,14	3,5,7,8,12, 13,15,16	0	
1761	1,2,4,6,9,1 0,11,15	3,5,7,8,12, 13,14,16	2	Q811M5,Q99MH3
1762	1,2,4,6,9,1 0,11,16	3,5,7,8,12, 13,14,15	2	D3ZUC6,P22006
1763	1,2,4,6,9,1 0,12,13	3,5,7,8,11, 14,15,16	0	
1764	1,2,4,6,9,1 0,12,14	3,5,7,8,11, 13,15,16	1	P01041
1765	1,2,4,6,9,1 0,12,15	3,5,7,8,11, 13,14,16	2	Q811M5,Q99MH3
1766	1,2,4,6,9,1 0,12,16	3,5,7,8,11, 13,14,15	1	D3ZUC6
1767	1,2,4,6,9,1 0,13,14	3,5,7,8,11, 12,15,16	0	

1768	1,2,4,6,9,1 0,13,15	3,5,7,8,11, 12,14,16	2	P11883,Q811M5
1769	1,2,4,6,9,1 0,13,16	3,5,7,8,11, 12,14,15	3	D3ZUC6,P11883,Q9EQS0
1770	1,2,4,6,9,1 0,14,15	3,5,7,8,11, 12,13,16	3	P47967,P97840,Q811M5
1771	1,2,4,6,9,1 0,14,16	3,5,7,8,11, 12,13,15	2	D3ZUC6,P47967
1772	1,2,4,6,9,1 0,15,16	3,5,7,8,11, 12,13,14	4	D3ZUC6,P11883,P47967,Q811M5
1773	1,2,4,6,9,1 1,12,13	3,5,7,8,10, 14,15,16	3	O35077,Q5RKI1,Q62761;Q62762;Q62763
1774	1,2,4,6,9,1 1,12,14	3,5,7,8,10, 13,15,16	2	O35077,Q5RKI1
1775	1,2,4,6,9,1 1,12,15	3,5,7,8,10, 13,14,16	2	O35077,Q99MH3
1776	1,2,4,6,9,1 1,12,16	3,5,7,8,10, 13,14,15	4	D3ZUC6,P07647,P22006,Q5RKI1
1777	1,2,4,6,9,1 1,13,14	3,5,7,8,10, 12,15,16	3	P0DMW0;P0DMW1,P12368,Q5RKI1
1778	1,2,4,6,9,1 1,13,15	3,5,7,8,10, 12,14,16	0	
1779	1,2,4,6,9,1 1,13,16	3,5,7,8,10, 12,14,15	6	D3ZUC6,P07647,P22006,Q5RKI1,Q9EQS0,Q9R168
1780	1,2,4,6,9,1 1,14,15	3,5,7,8,10, 12,13,16	2	P0DMW0;P0DMW1,P47967
1781	1,2,4,6,9,1 1,14,16	3,5,7,8,10, 12,13,15	6	D3ZUC6,P07647,P22006,Q4KLZ6,Q5RKI1,Q9R168
1782	1,2,4,6,9,1 1,15,16	3,5,7,8,10, 12,13,14	3	D3ZUC6,P22006,Q8CJ52
1783	1,2,4,6,9,1 2,13,14	3,5,7,8,10, 11,15,16	2	O35077,Q5RKI1
1784	1,2,4,6,9,1 2,13,15	3,5,7,8,10, 11,14,16	0	
1785	1,2,4,6,9,1 2,13,16	3,5,7,8,10, 11,14,15	3	D3ZUC6,Q5RKI1,Q9EQS0
1786	1,2,4,6,9,1 2,14,15	3,5,7,8,10, 11,13,16	1	P47967
1787	1,2,4,6,9,1 2,14,16	3,5,7,8,10, 11,13,15	2	D3ZUC6,Q5RKI1

1788	1,2,4,6,9,1 2,15,16	3,5,7,8,10, 11,13,14	1 D3ZUC6
1789	1,2,4,6,9,1 3,14,15	3,5,7,8,10, 11,12,16	2 P0DMW0;P0DMW1,P47967
1790	1,2,4,6,9,1 3,14,16	3,5,7,8,10, 11,12,15	6 D3ZUC6,P22006,P23593,Q5RKI1,Q9EQS0,Q9R168
1791	1,2,4,6,9,1 3,15,16	3,5,7,8,10, 11,12,14	4 D3ZUC6,P11883,P22006,Q9EQS0
1792	1,2,4,6,9,1 4,15,16	3,5,7,8,10, 11,12,13	6 D3ZUC6,P22006,P23593,P47967,P97840,Q5I0D1
1793	1,2,4,6,10, 11,12,13	3,5,7,8,9,1 4,15,16	2 P35280,Q68G31
1794	1,2,4,6,10, 11,12,14	3,5,7,8,9,1 3,15,16	1 P35280
1795	1,2,4,6,10, 11,12,15	3,5,7,8,9,1 3,14,16	0
1796	1,2,4,6,10, 11,12,16	3,5,7,8,9,1 3,14,15	3 D3ZUC6,P07647,P35280
1797	1,2,4,6,10, 11,13,14	3,5,7,8,9,1 2,15,16	2 P35280,Q68G31
1798	1,2,4,6,10, 11,13,15	3,5,7,8,9,1 2,14,16	1 Q68G31
1799	1,2,4,6,10, 11,13,16	3,5,7,8,9,1 2,14,15	4 D3ZUC6,P07647,P35280,Q68G31
1800	1,2,4,6,10, 11,14,15	3,5,7,8,9,1 2,13,16	0
1801	1,2,4,6,10, 11,14,16	3,5,7,8,9,1 2,13,15	3 P07647,P35280,Q4KLZ6
1802	1,2,4,6,10, 11,15,16	3,5,7,8,9,1 2,13,14	2 D3ZUC6,P17988
1803	1,2,4,6,10, 12,13,14	3,5,7,8,9,1 1,15,16	1 P35280
1804	1,2,4,6,10, 12,13,15	3,5,7,8,9,1 1,14,16	1 P35280
1805	1,2,4,6,10, 12,13,16	3,5,7,8,9,1 1,14,15	2 D3ZUC6,P35280
1806	1,2,4,6,10, 12,14,15	3,5,7,8,9,1 1,13,16	2 P35280,P54921
1807	1,2,4,6,10, 12,14,16	3,5,7,8,9,1 1,13,15	2 P35280,Q9QYP1

1808	1,2,4,6,10, 3,5,7,8,9,1 12,15,16 1,13,14	4 D3ZUC6,P10758,P35280,Q9QYP1
1809	1,2,4,6,10, 3,5,7,8,9,1 13,14,15 1,12,16	3 O88797,P35280,Q68G31
1810	1,2,4,6,10, 3,5,7,8,9,1 13,14,16 1,12,15	3 P14668,P35280,Q9QYP1
1811	1,2,4,6,10, 3,5,7,8,9,1 13,15,16 1,12,14	4 D3ZUC6,P11883,P35280,Q9QYP1
1812	1,2,4,6,10, 3,5,7,8,9,1 14,15,16 1,12,13	4 P35280,P47967,P54921,Q9QYP1
1813	1,2,4,6,11, 3,5,7,8,9,1 12,13,14 0,15,16	3 P35280,Q5GRG2,Q5RKI1
1814	1,2,4,6,11, 3,5,7,8,9,1 12,13,15 0,14,16	0
1815	1,2,4,6,11, 3,5,7,8,9,1 12,13,16 0,14,15	5 O35547,P05369,P07647,P35280,Q5RKI1
1816	1,2,4,6,11, 3,5,7,8,9,1 12,14,15 0,13,16	0
1817	1,2,4,6,11, 3,5,7,8,9,1 12,14,16 0,13,15	5 P07647,P35280,Q4KLZ6,Q5GRG2,Q5RKI1
1818	1,2,4,6,11, 3,5,7,8,9,1 12,15,16 0,13,14	1 P07647
1819	1,2,4,6,11, 3,5,7,8,9,1 13,14,15 0,12,16	1 Q68G31
1820	1,2,4,6,11, 3,5,7,8,9,1 13,14,16 0,12,15	7 O54728,P07647,P12368,P35280,Q4KLZ6,Q5RKI1,Q9EQS0
1821	1,2,4,6,11, 3,5,7,8,9,1 13,15,16 0,12,14	2 P07647,Q9EQS0
1822	1,2,4,6,11, 3,5,7,8,9,1 14,15,16 0,12,13	3 P07647,Q4KLZ6,Q8CJ52
1823	1,2,4,6,12, 3,5,7,8,9,1 13,14,15 0,11,16	1 P35280
1824	1,2,4,6,12, 3,5,7,8,9,1 13,14,16 0,11,15	2 P35280,Q5RKI1
1825	1,2,4,6,12, 3,5,7,8,9,1 13,15,16 0,11,14	1 P35280
1826	1,2,4,6,12, 3,5,7,8,9,1 14,15,16 0,11,13	1 P35280
1827	1,2,4,6,13, 3,5,7,8,9,1 14,15,16 0,11,12	2 P01835,P35280

1828	1,2,4,7,8,9 ,10,11	3,5,6,12,1 3,14,15,16	8	P08723,P20646,P70545,Q63493,Q66H69,Q6P6R2,Q812E4,Q9Z1F2
1829	1,2,4,7,8,9 ,10,12	3,5,6,11,1 3,14,15,16	3	iRT-Kit_WR_fusion,Q66H69,Q9Z1F2
1830	1,2,4,7,8,9 ,10,13	3,5,6,11,1 2,14,15,16	7	D4A5U3,O55004,P20646,P80299,Q63618,Q66H69,Q9Z1F2
1831	1,2,4,7,8,9 ,10,14	3,5,6,11,1 2,13,15,16	2	P20646,Q9Z1F2
1832	1,2,4,7,8,9 ,10,15	3,5,6,11,1 2,13,14,16	5	P20646,Q63474,Q63598,Q9Z0V6,Q9Z1F2
1833	1,2,4,7,8,9 ,10,16	3,5,6,11,1 2,13,14,15	6	D3ZUC6,O55004,P20646,P70545,Q30KJ2,Q63598
1834	1,2,4,7,8,9 ,11,12	3,5,6,10,1 3,14,15,16	iRT- 13	Kit_WR_fusion,P02780,P06911,P08723,P36374,P40241,Q5GRG2,Q63493,Q66H69,Q6Q7Y5,Q812E4,Q9JHB9,Q9Z1F2
1835	1,2,4,7,8,9 ,11,13	3,5,6,10,1 2,14,15,16	10	D4A5U3,P08723,P09456,P20646,P40241,Q63493,Q66H69,Q6AYR9,Q812E4,Q9Z1F2
1836	1,2,4,7,8,9 ,11,14	3,5,6,10,1 2,13,15,16	10	D4A5U3,P07150,P08723,P20646,Q5GRG2,Q62635,Q63493,Q6AYR9,Q812E4,Q9Z1F2
1837	1,2,4,7,8,9 ,11,15	3,5,6,10,1 2,13,14,16	iRT- 15	Kit_WR_fusion,P08723,P20646,P50280,Q10758,Q63493,Q6AYR9,Q6IFU8,Q6IMF3,Q6P6Q2,Q6P6S4,Q812E4,Q8CJ52,Q9Z0V6,Q9Z1F2
1838	1,2,4,7,8,9 ,11,16	3,5,6,10,1 2,13,14,15	iRT- 22	Kit_WR_fusion,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P20646,P22283,P24368,P30120,P36374,P40241,P50280,P60905,P97523,Q5M8C6,Q63493,Q812E4,Q9JHB9
1839	1,2,4,7,8,9 ,12,13	3,5,6,10,1 1,14,15,16	3	iRT-Kit_WR_fusion,Q66H69,Q9Z1F2
1840	1,2,4,7,8,9 ,12,14	3,5,6,10,1 1,13,15,16	3	iRT-Kit_WR_fusion,Q62635,Q9Z1F2
1841	1,2,4,7,8,9 ,12,15	3,5,6,10,1 1,13,14,16	4	iRT-Kit_WR_fusion,P20646,Q9Z0V6,Q9Z1F2
1842	1,2,4,7,8,9 ,12,16	3,5,6,10,1 1,13,14,15	2	iRT-Kit_WR_fusion,P20646
1843	1,2,4,7,8,9 ,13,14	3,5,6,10,1 1,12,15,16	5	B0BNN3,D4A5U3,P20646,Q62635,Q9Z1F2
1844	1,2,4,7,8,9 ,13,15	3,5,6,10,1 1,12,14,16	3	P20646,Q9Z0V6,Q9Z1F2
1845	1,2,4,7,8,9 ,13,16	3,5,6,10,1 1,12,14,15	3	B0BNN3,D4A5U3,P20646
1846	1,2,4,7,8,9 ,14,15	3,5,6,10,1 1,12,13,16	4	P20646,Q62635,Q9Z0V6,Q9Z1F2

1847	1,2,4,7,8,9 ,14,16	3,5,6,10,1 1,12,13,15	3	D4A5U3,P20646,Q62635
1848	1,2,4,7,8,9 ,15,16	3,5,6,10,1 1,12,13,14	3	iRT-Kit_WR_fusion,P20646,Q9Z0V6
1849	1,2,4,7,8,1 0,11,12	3,5,6,9,13, 14,15,16	10	iRT-Kit_WR_fusion,P02780,P08723,P36374,P40241,Q5GRG2,Q63493,Q66H69,Q9JHB9,Q9Z1F2
1850	1,2,4,7,8,1 0,11,13	3,5,6,9,12, 14,15,16	6	P08723,P40241,Q63493,Q66H69,Q8CIZ5,Q9Z1F2
1851	1,2,4,7,8,1 0,11,14	3,5,6,9,12, 13,15,16	6	P08723,Q4G075,Q5GRG2,Q62635,Q66H69,Q9Z1F2
1852	1,2,4,7,8,1 0,11,15	3,5,6,9,12, 13,14,16	13	P08723,P20646,P50280,Q10758,Q4FZU2,Q63493,Q66H69,Q6IFU8,Q6IMF3,Q6P6Q2,Q8CJ52,Q9Z0V6,Q9Z1F2
1853	1,2,4,7,8,1 0,11,16	3,5,6,9,12, 13,14,15	23	O55004,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P22282,P22283,P24368,P30120,P36374,P40241,P50280,Q00715,Q30KJ2,Q5M8C6,Q63493,Q66H69,Q9JHB9,Q9WTW7
1854	1,2,4,7,8,1 0,12,13	3,5,6,9,11, 14,15,16	7	O55004,P80299,Q63598,Q63618,Q66H69,Q8CIZ5,Q9Z1F2
1855	1,2,4,7,8,1 0,12,14	3,5,6,9,11, 13,15,16	4	Q5RLM2,Q62635,Q66H69,Q9Z1F2
1856	1,2,4,7,8,1 0,12,15	3,5,6,9,11, 13,14,16	7	iRT-Kit_WR_fusion,P10758,Q63474,Q63598,Q66H69,Q9Z0V6,Q9Z1F2
1857	1,2,4,7,8,1 0,12,16	3,5,6,9,11, 13,14,15	11	iRT-Kit_WR_fusion,O55004,P10758,P46844,Q30KJ2,Q3ZAV1,Q63598,Q64093,Q66H69,Q9JJ40,Q9WTW7
1858	1,2,4,7,8,1 0,13,14	3,5,6,9,11, 12,15,16	11	B0BNN3,O55004,P19223,P25809,P80299,P97580,Q62635,Q63618,Q66H69,Q8CIZ5,Q9Z1F2
1859	1,2,4,7,8,1 0,13,15	3,5,6,9,11, 12,14,16	12	O55004,P19468,P51907,P80299,Q63424,Q63474,Q63598,Q63618,Q64093,Q66H69,Q6Q0N1,Q9Z1F2
1860	1,2,4,7,8,1 0,13,16	3,5,6,9,11, 12,14,15	19	B0BNN3,O55004,O70257,P07151,P19223,P19468,P28570,P46844,P51907,Q30KJ2,Q3ZAV1,Q63424,Q63598,Q63618,Q64093,Q66H69,Q6AYQ8,Q6Q0N1,Q9WTW7
1861	1,2,4,7,8,1 0,14,15	3,5,6,9,11, 12,13,16	5	P20646,P20762,P54921,Q63474,Q9Z1F2
1862	1,2,4,7,8,1 0,14,16	3,5,6,9,11, 12,13,15	10	O55004,P07151,P20646,P20762,P57113,P97580,Q30KJ2,Q63424,Q64093,Q9QYP1
1863	1,2,4,7,8,1 0,15,16	3,5,6,9,11, 12,13,14	35	B2RYW9,O55004,O70377,O70594,P07151,P10758,P19468,P20646,P20762,P46844,P48508,P51907,P53790,Q03248,Q05175,Q30KJ2,Q3ZAV1,Q5I0E9,Q5M7T9,Q63355,Q63424,Q63598,Q63618,Q64093,Q66H69,Q6AYQ8,Q6Q0N1,Q80W57,Q8R431,Q9JJ40,Q9QYP1,Q9R1T5,Q9WTW7,Q9Z0V6,Q9Z0W7
1864	1,2,4,7,8,1 1,12,13	3,5,6,9,10, 14,15,16	17	iRT-Kit_WR_fusion,P02780,P02781,P02782,P06911,P08723,P22282,P36374,P40241,Q5GRG2,Q63493,Q66H69,Q811M5,Q8CIZ5,Q9JHB9,Q9JI85,Q9Z1F2

1865 1,2,4,7,8,1 3,5,6,9,10,
1,12,14 13,15,16

1866 1,2,4,7,8,1 3,5,6,9,10,
1,12,15 13,14,16

1867 1,2,4,7,8,1 3,5,6,9,10,
1,12,16 13,14,15

1868 1,2,4,7,8,1 3,5,6,9,10,
1,13,14 12,15,16

1869 1,2,4,7,8,1 3,5,6,9,10,
1,13,15 12,14,16

1870 1,2,4,7,8,1 3,5,6,9,10,
1,13,16 12,14,15

1871 1,2,4,7,8,1 3,5,6,9,10,
1,14,15 12,13,16

1872 1,2,4,7,8,1 3,5,6,9,10,
1,14,16 12,13,15

1873 1,2,4,7,8,1 3,5,6,9,10,
1,15,16 12,13,14

1874 1,2,4,7,8,1 3,5,6,9,10,
2,13,14 11,15,16

1875 1,2,4,7,8,1 3,5,6,9,10,
2,13,15 11,14,16

1876 1,2,4,7,8,1 3,5,6,9,10,
2,13,16 11,14,15

1877 1,2,4,7,8,1 3,5,6,9,10,
2,14,15 11,13,16

1878 1,2,4,7,8,1 3,5,6,9,10,
2,14,16 11,13,15

1879 1,2,4,7,8,1 3,5,6,9,10,
2,15,16 11,13,14

1880 1,2,4,7,8,1 3,5,6,9,10,
3,14,15 11,12,16

1881 1,2,4,7,8,1 3,5,6,9,10,
3,14,16 11,12,15

iRT-
18 Kit_WR_fusion,P02780,P02781,P06911,P08723,P11883,P12020,P36374,P40241,Q4G075,Q5GRG
2,Q62635,Q63493,Q66H69,Q811M5,Q812E4,Q9JHB9,Q9Z1F2

iRT-
16 Kit_WR_fusion,P02780,P08723,P36374,P40241,P50280,Q10758,Q5GRG2,Q63493,Q66H69,Q6IF
U8,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9,Q9Z1F2

iRT-
28 Kit_WR_fusion,O35547,P02780,P02781,P02782,P04905,P06911,P07647,P08723,P09456,P0C0A9,
P22282,P22283,P24368,P30120,P36374,P40241,P46462,P50280,P60905,P97523,Q00715,Q5GR
G2,Q5M8C6,Q63493,Q66H69,Q812E4,Q9JHB9

16 B0BNN3,D4A5U3,O54728,P02781,P02782,P08723,Q4G075,Q5GRG2,Q62635,Q63493,Q66H69,
Q6AYR9,Q811M5,Q812E4,Q8CIZ5,Q9Z1F2

15 P08723,P36374,P40241,P50280,Q10758,Q4FZU2,Q4G075,Q63493,Q66H69,Q6AYR9,Q6IFU8,Q6
IMF3,Q6P6Q2,Q8CJ52,Q9Z1F2

29 B0BNN3,O35547,P02761,P02780,P02781,P02782,P04905,P05369,P07647,P08723,P09456,P0C0
A9,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P50280,P60905,Q4G075,Q5M8C6,Q
63493,Q66H69,Q6AYQ8,Q812E4,Q9JHB9,Q9JI85

14 P08723,P0C0A9,P50280,Q10758,Q4FZU2,Q4G075,Q5GRG2,Q62635,Q63493,Q6IFU8,Q6IMF3,Q
6P6Q2,Q8CJ52,Q9Z1F2

26 B0BNN3,O54728,P02761,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P222
82,P22283,P30120,P36374,P40241,P46462,P50280,Q00715,Q4G075,Q5GRG2,Q5M8C6,Q62635,
Q63493,Q812E4,Q9JHB9

28 B2RYW9,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P20646,P22283,P2436
8,P30120,P36374,P40241,P50280,Q10758,Q4FZU2,Q4G075,Q5M8C6,Q63493,Q66H69,Q6AYQ8
,Q6IFU8,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9

7 B0BNN3,Q62635,Q66H69,Q811M5,Q8CIZ5,Q9Z1F2,Q9Z2L0

4 iRT-Kit_WR_fusion,Q66H69,Q9Z1F2,Q9Z2L0

6 B0BNN3,iRT-Kit_WR_fusion,P02781,P02782,P30120,Q66H69

3 iRT-Kit_WR_fusion,Q62635,Q9Z1F2

2 iRT-Kit_WR_fusion,Q62635

3 iRT-Kit_WR_fusion,P10758,Q66H69

6 B0BNN3,Q62635,Q66H69,Q8CIZ5,Q9Z1F2,Q9Z2L0

11 B0BNN3,D4A5U3,O54728,P02761,P02781,Q30KJ2,Q62635,Q66H69,Q6TMA8,Q9WUW8,Q9Z2L
0

1882	1,2,4,7,8,1 3,15,16	3,5,6,9,10, 11,12,14	8	B0BNN3,B2RYW9,P01015,P02761,P04916,P20646,Q66H69,Q6AYQ8
1883	1,2,4,7,8,1 4,15,16	3,5,6,9,10, 11,12,13	7	B0BNN3,P02761,P20646,P20762,Q30KJ2,Q62635,Q6TMA8
1884	1,2,4,7,9,1 0,11,12	3,5,6,8,13, 14,15,16	3	Q03191,Q62714,Q62761;Q62762;Q62763
1885	1,2,4,7,9,1 0,11,13	3,5,6,8,12, 14,15,16	3	P80299,Q9R168,Q9Z1F2
1886	1,2,4,7,9,1 0,11,14	3,5,6,8,12, 13,15,16	2	Q9R168,Q9Z1F2
1887	1,2,4,7,9,1 0,11,15	3,5,6,8,12, 13,14,16	2	Q9R168,Q9Z1F2
1888	1,2,4,7,9,1 0,11,16	3,5,6,8,12, 13,14,15	2	D3ZUC6,Q9R168
1889	1,2,4,7,9,1 0,12,13	3,5,6,8,11, 14,15,16	2	P80299,Q9Z1F2
1890	1,2,4,7,9,1 0,12,14	3,5,6,8,11, 13,15,16	1	Q9Z1F2
1891	1,2,4,7,9,1 0,12,15	3,5,6,8,11, 13,14,16	2	P10758,Q9Z1F2
1892	1,2,4,7,9,1 0,12,16	3,5,6,8,11, 13,14,15	2	D3ZUC6,P10758
1893	1,2,4,7,9,1 0,13,14	3,5,6,8,11, 12,15,16	3	P80299,Q9R168,Q9Z1F2
1894	1,2,4,7,9,1 0,13,15	3,5,6,8,11, 12,14,16	2	P80299,Q9Z1F2
1895	1,2,4,7,9,1 0,13,16	3,5,6,8,11, 12,14,15	3	D3ZUC6,P80299,Q9R168
1896	1,2,4,7,9,1 0,14,15	3,5,6,8,11, 12,13,16	2	Q9R168,Q9Z1F2
1897	1,2,4,7,9,1 0,14,16	3,5,6,8,11, 12,13,15	2	Q9QYP1,Q9R168
1898	1,2,4,7,9,1 0,15,16	3,5,6,8,11, 12,13,14	4	D3ZUC6,P10758,Q9QYP1,Q9R168
1899	1,2,4,7,9,1 1,12,13	3,5,6,8,10, 14,15,16	3	O35077,Q03191,Q62761;Q62762;Q62763
1900	1,2,4,7,9,1 1,12,14	3,5,6,8,10, 13,15,16	2	O35077,Q62761;Q62762;Q62763
1901	1,2,4,7,9,1 1,12,15	3,5,6,8,10, 13,14,16	2	O35077,Q62761;Q62762;Q62763

1902	1,2,4,7,9,1 1,12,16	3,5,6,8,10, 13,14,15	3 D3ZUC6,P63322,Q03191
1903	1,2,4,7,9,1 1,13,14	3,5,6,8,10, 12,15,16	2 P0DMW0;P0DMW1,Q9R168
1904	1,2,4,7,9,1 1,13,15	3,5,6,8,10, 12,14,16	2 Q8CJ52,Q9R168
1905	1,2,4,7,9,1 1,13,16	3,5,6,8,10, 12,14,15	2 D3ZUC6,Q9R168
1906	1,2,4,7,9,1 1,14,15	3,5,6,8,10, 12,13,16	4 P0DMW0;P0DMW1,P25031,Q8CJ52,Q9R168
1907	1,2,4,7,9,1 1,14,16	3,5,6,8,10, 12,13,15	2 Q812E4,Q9R168
1908	1,2,4,7,9,1 1,15,16	3,5,6,8,10, 12,13,14	3 D3ZUC6,Q8CJ52,Q9R168
1909	1,2,4,7,9,1 2,13,14	3,5,6,8,10, 11,15,16	0
1910	1,2,4,7,9,1 2,13,15	3,5,6,8,10, 11,14,16	0
1911	1,2,4,7,9,1 2,13,16	3,5,6,8,10, 11,14,15	1 D3ZUC6
1912	1,2,4,7,9,1 2,14,15	3,5,6,8,10, 11,13,16	0
1913	1,2,4,7,9,1 2,14,16	3,5,6,8,10, 11,13,15	0
1914	1,2,4,7,9,1 2,15,16	3,5,6,8,10, 11,13,14	3 D3ZUC6,P08937,P10758
1915	1,2,4,7,9,1 3,14,15	3,5,6,8,10, 11,12,16	2 P0DMW0;P0DMW1,Q9R168
1916	1,2,4,7,9,1 3,14,16	3,5,6,8,10, 11,12,15	2 B0BNN3,Q9R168
1917	1,2,4,7,9,1 3,15,16	3,5,6,8,10, 11,12,14	3 D3ZUC6,P08937,Q9R168
1918	1,2,4,7,9,1 4,15,16	3,5,6,8,10, 11,12,13	1 Q9R168
1919	1,2,4,7,10, 11,12,13	3,5,6,8,9,1 4,15,16	2 P80299,Q9Z1F2
1920	1,2,4,7,10, 11,12,14	3,5,6,8,9,1 3,15,16	1 Q9Z1F2
1921	1,2,4,7,10, 11,12,15	3,5,6,8,9,1 3,14,16	2 P10758,Q9Z1F2

1922	1,2,4,7,10, 3,5,6,8,9,1 11,12,16 3,14,15	1 Q9JHB9
1923	1,2,4,7,10, 3,5,6,8,9,1 11,13,14 2,15,16	3 P80299,Q9R168,Q9Z1F2
1924	1,2,4,7,10, 3,5,6,8,9,1 11,13,15 2,14,16	2 P80299,Q9Z1F2
1925	1,2,4,7,10, 3,5,6,8,9,1 11,13,16 2,14,15	4 P07647,P36376,Q6AYQ8,Q9R168
1926	1,2,4,7,10, 3,5,6,8,9,1 11,14,15 2,13,16	1 Q9Z1F2
1927	1,2,4,7,10, 3,5,6,8,9,1 11,14,16 2,13,15	3 P36376,Q9QYP1,Q9R168
1928	1,2,4,7,10, 3,5,6,8,9,1 11,15,16 2,13,14	4 P17988,Q6AYQ8,Q8CJ52,Q9QYP1
1929	1,2,4,7,10, 3,5,6,8,9,1 12,13,14 1,15,16	2 P80299,Q9Z1F2
1930	1,2,4,7,10, 3,5,6,8,9,1 12,13,15 1,14,16	4 O88797,P10758,P80299,Q9Z1F2
1931	1,2,4,7,10, 3,5,6,8,9,1 12,13,16 1,14,15	3 P09527,P10758,P80299
1932	1,2,4,7,10, 3,5,6,8,9,1 12,14,15 1,13,16	2 P10758,Q9Z1F2
1933	1,2,4,7,10, 3,5,6,8,9,1 12,14,16 1,13,15	2 P09527,Q9QYP1
1934	1,2,4,7,10, 3,5,6,8,9,1 12,15,16 1,13,14	3 P09527,P10758,Q9QYP1
1935	1,2,4,7,10, 3,5,6,8,9,1 13,14,15 1,12,16	4 O88797,P09527,P80299,Q9Z1F2
1936	1,2,4,7,10, 3,5,6,8,9,1 13,14,16 1,12,15	8 B0BNN3,P02761,P09527,P36376,P80299,Q6AYQ8,Q9QYP1,Q9R168
1937	1,2,4,7,10, 3,5,6,8,9,1 13,15,16 1,12,14	7 P09527,P10758,P19468,P80299,Q64093,Q6AYQ8,Q9QYP1
1938	1,2,4,7,10, 3,5,6,8,9,1 14,15,16 1,12,13	2 P09527,Q9QYP1
1939	1,2,4,7,11, 3,5,6,8,9,1 12,13,14 0,15,16	1 Q811M5
1940	1,2,4,7,11, 3,5,6,8,9,1 12,13,15 0,14,16	0
1941	1,2,4,7,11, 3,5,6,8,9,1 12,13,16 0,14,15	2 P05369,P07647

1942	1,2,4,7,11, 3,5,6,8,9,1 12,14,15 0,13,16	1 P25031
1943	1,2,4,7,11, 3,5,6,8,9,1 12,14,16 0,13,15	2 P07647,Q9JHB9
1944	1,2,4,7,11, 3,5,6,8,9,1 12,15,16 0,13,14	3 P08937,P10758,Q8CJ52
1945	1,2,4,7,11, 3,5,6,8,9,1 13,14,15 0,12,16	2 P25031,Q8CJ52
1946	1,2,4,7,11, 3,5,6,8,9,1 13,14,16 0,12,15	7 B0BNN3,O54728,P02761,P07647,P36376,Q6AYQ8,Q9R168
1947	1,2,4,7,11, 3,5,6,8,9,1 13,15,16 0,12,14	3 P08937,Q6AYQ8,Q8CJ52
1948	1,2,4,7,11, 3,5,6,8,9,1 14,15,16 0,12,13	2 Q8CJ52,Q9R168
1949	1,2,4,7,12, 3,5,6,8,9,1 13,14,15 0,11,16	1 O88797
1950	1,2,4,7,12, 3,5,6,8,9,1 13,14,16 0,11,15	0
1951	1,2,4,7,12, 3,5,6,8,9,1 13,15,16 0,11,14	2 P08937,P10758
1952	1,2,4,7,12, 3,5,6,8,9,1 14,15,16 0,11,13	0
1953	1,2,4,7,13, 3,5,6,8,9,1 14,15,16 0,11,12	4 B0BNN3,P01835,P02761,Q6AYQ8
1954	1,2,4,8,9,1 3,5,6,7,13, 0,11,12 14,15,16	1 Q62714
1955	1,2,4,8,9,1 3,5,6,7,12, 0,11,13 14,15,16	0
1956	1,2,4,8,9,1 3,5,6,7,12, 0,11,14 13,15,16	0
1957	1,2,4,8,9,1 3,5,6,7,12, 0,11,15 13,14,16	3 Q10758,Q6IFU8,Q6P6S4
1958	1,2,4,8,9,1 3,5,6,7,12, 0,11,16 13,14,15	3 D3ZUC6,Q30KJ2,Q6AY61
1959	1,2,4,8,9,1 3,5,6,7,11, 0,12,13 14,15,16	1 Q9Z1F2
1960	1,2,4,8,9,1 3,5,6,7,11, 0,12,14 13,15,16	1 Q9Z1F2
1961	1,2,4,8,9,1 3,5,6,7,11, 0,12,15 13,14,16	1 Q9Z1F2

1962	1,2,4,8,9,1 0,12,16	3,5,6,7,11, 13,14,15	2 D3ZUC6,Q30KJ2
1963	1,2,4,8,9,1 0,13,14	3,5,6,7,11, 12,15,16	1 Q9Z1F2
1964	1,2,4,8,9,1 0,13,15	3,5,6,7,11, 12,14,16	1 Q9Z1F2
1965	1,2,4,8,9,1 0,13,16	3,5,6,7,11, 12,14,15	2 D3ZUC6,Q30KJ2
1966	1,2,4,8,9,1 0,14,15	3,5,6,7,11, 12,13,16	3 P47967,P97840,Q9Z1F2
1967	1,2,4,8,9,1 0,14,16	3,5,6,7,11, 12,13,15	3 P47967,P97580,Q30KJ2
1968	1,2,4,8,9,1 0,15,16	3,5,6,7,11, 12,13,14	2 D3ZUC6,Q30KJ2
1969	1,2,4,8,9,1 1,12,13	3,5,6,7,10, 14,15,16	1 Q5RKI1
1970	1,2,4,8,9,1 1,12,14	3,5,6,7,10, 13,15,16	3 Q5RKI1,Q6Q7Y5,Q812E4
1971	1,2,4,8,9,1 1,12,15	3,5,6,7,10, 13,14,16	1 Q6IFU8
1972	1,2,4,8,9,1 1,12,16	3,5,6,7,10, 13,14,15	6 D3ZUC6,P30120,P60905,Q5RKI1,Q62714,Q812E4
1973	1,2,4,8,9,1 1,13,14	3,5,6,7,10, 12,15,16	4 O54728,P0DMW0;P0DMW1,Q5RKI1,Q812E4
1974	1,2,4,8,9,1 1,13,15	3,5,6,7,10, 12,14,16	2 Q10758,Q6IFU8
1975	1,2,4,8,9,1 1,13,16	3,5,6,7,10, 12,14,15	7 D3ZUC6,P02782,P30120,P60905,Q5RKI1,Q6AY61,Q812E4
1976	1,2,4,8,9,1 1,14,15	3,5,6,7,10, 12,13,16	3 P0DMW0;P0DMW1,P47967,Q6IFU8
1977	1,2,4,8,9,1 1,14,16	3,5,6,7,10, 12,13,15	3 O54728,Q5RKI1,Q812E4
1978	1,2,4,8,9,1 1,15,16	3,5,6,7,10, 12,13,14	3 D3ZUC6,Q10758,Q6IFU8
1979	1,2,4,8,9,1 2,13,14	3,5,6,7,10, 11,15,16	1 Q5RKI1
1980	1,2,4,8,9,1 2,13,15	3,5,6,7,10, 11,14,16	0
1981	1,2,4,8,9,1 2,13,16	3,5,6,7,10, 11,14,15	2 D3ZUC6,Q5RKI1

1982	1,2,4,8,9,1 2,14,15	3,5,6,7,10, 11,13,16	0
1983	1,2,4,8,9,1 2,14,16	3,5,6,7,10, 11,13,15	1 Q5RKI1
1984	1,2,4,8,9,1 2,15,16	3,5,6,7,10, 11,13,14	0
1985	1,2,4,8,9,1 3,14,15	3,5,6,7,10, 11,12,16	1 P47967
1986	1,2,4,8,9,1 3,14,16	3,5,6,7,10, 11,12,15	4 B0BNN3,O54728,P23593,Q5RKI1
1987	1,2,4,8,9,1 3,15,16	3,5,6,7,10, 11,12,14	2 D3ZUC6,P23593
1988	1,2,4,8,9,1 4,15,16	3,5,6,7,10, 11,12,13	4 P23593,P47967,P97840,Q5I0D1
1989	1,2,4,8,10, 11,12,13	3,5,6,7,9,1 4,15,16	1 Q66H69
1990	1,2,4,8,10, 11,12,14	3,5,6,7,9,1 3,15,16	0
1991	1,2,4,8,10, 11,12,15	3,5,6,7,9,1 3,14,16	2 Q10758,Q6IFU8
1992	1,2,4,8,10, 11,12,16	3,5,6,7,9,1 3,14,15	1 P30120
1993	1,2,4,8,10, 11,13,14	3,5,6,7,9,1 2,15,16	2 O54728,Q68G31
1994	1,2,4,8,10, 11,13,15	3,5,6,7,9,1 2,14,16	3 Q10758,Q68G31,Q6IFU8
1995	1,2,4,8,10, 11,13,16	3,5,6,7,9,1 2,14,15	3 P02782,P30120,Q30KJ2
1996	1,2,4,8,10, 11,14,15	3,5,6,7,9,1 2,13,16	2 Q10758,Q6IFU8
1997	1,2,4,8,10, 11,14,16	3,5,6,7,9,1 2,13,15	4 O54728,P30120,P97580,Q30KJ2
1998	1,2,4,8,10, 11,15,16	3,5,6,7,9,1 2,13,14	4 P15399,Q10758,Q30KJ2,Q6IFU8
1999	1,2,4,8,10, 12,13,14	3,5,6,7,9,1 1,15,16	1 Q9Z1F2
2000	1,2,4,8,10, 12,13,15	3,5,6,7,9,1 1,14,16	1 Q9Z1F2
2001	1,2,4,8,10, 12,13,16	3,5,6,7,9,1 1,14,15	1 Q30KJ2

2002	1,2,4,8,10, 3,5,6,7,9,1 12,14,15 1,13,16	2 P54921,Q9Z1F2
2003	1,2,4,8,10, 3,5,6,7,9,1 12,14,16 1,13,15	2 P97580,Q30KJ2
2004	1,2,4,8,10, 3,5,6,7,9,1 12,15,16 1,13,14	2 P10758,Q30KJ2
2005	1,2,4,8,10, 3,5,6,7,9,1 13,14,15 1,12,16	2 P97580,Q9Z1F2
2006	1,2,4,8,10, 3,5,6,7,9,1 13,14,16 1,12,15	4 B0BNN3,O54728,P97580,Q30KJ2
2007	1,2,4,8,10, 3,5,6,7,9,1 13,15,16 1,12,14	1 Q30KJ2
2008	1,2,4,8,10, 3,5,6,7,9,1 14,15,16 1,12,13	5 P15399,P54921,P97580,Q30KJ2,Q9QYP1
2009	1,2,4,8,11, 3,5,6,7,9,1 12,13,14 0,15,16	3 O54728,Q5RKI1,Q811M5
2010	1,2,4,8,11, 3,5,6,7,9,1 12,13,15 0,14,16	2 Q10758,Q6IFU8
2011	1,2,4,8,11, 3,5,6,7,9,1 12,13,16 0,14,15	5 P02782,P30120,P36374,P60905,Q5RKI1
2012	1,2,4,8,11, 3,5,6,7,9,1 12,14,15 0,13,16	1 Q6IFU8
2013	1,2,4,8,11, 3,5,6,7,9,1 12,14,16 0,13,15	4 O54728,P02782,P30120,Q5RKI1
2014	1,2,4,8,11, 3,5,6,7,9,1 12,15,16 0,13,14	5 P02782,P30120,P36374,Q10758,Q6IFU8
2015	1,2,4,8,11, 3,5,6,7,9,1 13,14,15 0,12,16	5 B0BNN3,O54728,O54861,Q10758,Q6IFU8
2016	1,2,4,8,11, 3,5,6,7,9,1 13,14,16 0,12,15	6 B0BNN3,O54728,O54861,P02782,P30120,Q5RKI1
2017	1,2,4,8,11, 3,5,6,7,9,1 13,15,16 0,12,14	6 O54861,P02782,P30120,Q10758,Q6IFU8,Q6P6Q2
2018	1,2,4,8,11, 3,5,6,7,9,1 14,15,16 0,12,13	4 O54728,Q10758,Q6IFU8,Q6P6Q2
2019	1,2,4,8,12, 3,5,6,7,9,1 13,14,15 0,11,16	0
2020	1,2,4,8,12, 3,5,6,7,9,1 13,14,16 0,11,15	3 B0BNN3,O54728,Q5RKI1
2021	1,2,4,8,12, 3,5,6,7,9,1 13,15,16 0,11,14	0

2022	1,2,4,8,12, 3,5,6,7,9,1 14,15,16 0,11,13	0
2023	1,2,4,8,13, 3,5,6,7,9,1 14,15,16 0,11,12	4 B0BNN3,O54728,P01015,Q30KJ2
2024	1,2,4,9,10, 3,5,6,7,8,1 11,12,13 4,15,16	3 O35077,Q62714,Q62761;Q62762;Q62763
2025	1,2,4,9,10, 3,5,6,7,8,1 11,12,14 3,15,16	3 O35077,Q62714,Q62761;Q62762;Q62763
2026	1,2,4,9,10, 3,5,6,7,8,1 11,12,15 3,14,16	3 P08937,Q62714,Q62761;Q62762;Q62763
2027	1,2,4,9,10, 3,5,6,7,8,1 11,12,16 3,14,15	3 D3ZUC6,P08937,Q62714
2028	1,2,4,9,10, 3,5,6,7,8,1 11,13,14 2,15,16	1 Q9R168
2029	1,2,4,9,10, 3,5,6,7,8,1 11,13,15 2,14,16	1 P08937
2030	1,2,4,9,10, 3,5,6,7,8,1 11,13,16 2,14,15	3 D3ZUC6,P08937,Q9R168
2031	1,2,4,9,10, 3,5,6,7,8,1 11,14,15 2,13,16	0
2032	1,2,4,9,10, 3,5,6,7,8,1 11,14,16 2,13,15	2 D3ZUC6,Q9R168
2033	1,2,4,9,10, 3,5,6,7,8,1 11,15,16 2,13,14	2 D3ZUC6,P08937
2034	1,2,4,9,10, 3,5,6,7,8,1 12,13,14 1,15,16	1 Q9QZK9
2035	1,2,4,9,10, 3,5,6,7,8,1 12,13,15 1,14,16	1 P08937
2036	1,2,4,9,10, 3,5,6,7,8,1 12,13,16 1,14,15	2 D3ZUC6,P08937
2037	1,2,4,9,10, 3,5,6,7,8,1 12,14,15 1,13,16	3 P30120,P50115,Q5M8C6
2038	1,2,4,9,10, 3,5,6,7,8,1 12,14,16 1,13,15	2 D3ZUC6,P01041
2039	1,2,4,9,10, 3,5,6,7,8,1 12,15,16 1,13,14	4 D3ZUC6,P08937,P10758,Q99041
2040	1,2,4,9,10, 3,5,6,7,8,1 13,14,15 1,12,16	3 P47967,Q5M8C6,Q8CFN2
2041	1,2,4,9,10, 3,5,6,7,8,1 13,14,16 1,12,15	2 D3ZUC6,Q9R168

2042	1,2,4,9,10, 3,5,6,7,8,1 13,15,16 1,12,14	3 D3ZUC6,P08937,Q63751
2043	1,2,4,9,10, 3,5,6,7,8,1 14,15,16 1,12,13	4 D3ZUC6,P47967,Q5I0D1,Q9QYP1
2044	1,2,4,9,11, 3,5,6,7,8,1 12,13,14 0,15,16	10 O35077,O70594,P53790,P57113,Q05175,Q5RKI1,Q62761;Q62762;Q62763,Q63270,Q6AY41,Q8 R431
2045	1,2,4,9,11, 3,5,6,7,8,1 12,13,15 0,14,16	6 O35077,P08937,P25031,P57113,Q62761;Q62762;Q62763,Q923S2
2046	1,2,4,9,11, 3,5,6,7,8,1 12,13,16 0,14,15	6 D3ZUC6,P08937,P54921,Q05175,Q5RKI1,Q62714
2047	1,2,4,9,11, 3,5,6,7,8,1 12,14,15 0,13,16	6 O35077,O70257,O70594,P25031,P57113,Q62761;Q62762;Q62763
2048	1,2,4,9,11, 3,5,6,7,8,1 12,14,16 0,13,15	4 D3ZUC6,O70594,Q5RKI1,Q62714
2049	1,2,4,9,11, 3,5,6,7,8,1 12,15,16 0,13,14	4 D3ZUC6,P08937,Q5QE79,Q62714
2050	1,2,4,9,11, 3,5,6,7,8,1 13,14,15 0,12,16	3 P0DMW0;P0DMW1,P25031,P57113
2051	1,2,4,9,11, 3,5,6,7,8,1 13,14,16 0,12,15	6 D3ZUC6,O54728,P0DMW0;P0DMW1,P12368,Q5RKI1,Q9R168
2052	1,2,4,9,11, 3,5,6,7,8,1 13,15,16 0,12,14	4 D3ZUC6,O70417,P08937,Q5RLM2
2053	1,2,4,9,11, 3,5,6,7,8,1 14,15,16 0,12,13	5 D3ZUC6,P08937,P25031,P47967,Q9R168
2054	1,2,4,9,12, 3,5,6,7,8,1 13,14,15 0,11,16	0
2055	1,2,4,9,12, 3,5,6,7,8,1 13,14,16 0,11,15	1 Q5RKI1
2056	1,2,4,9,12, 3,5,6,7,8,1 13,15,16 0,11,14	3 D3ZUC6,P08937,Q63751
2057	1,2,4,9,12, 3,5,6,7,8,1 14,15,16 0,11,13	2 P08937,P47967
2058	1,2,4,9,13, 3,5,6,7,8,1 14,15,16 0,11,12	4 D3ZUC6,P08937,P47967,Q5I0D1
2059	1,2,4,10,1 3,5,6,7,8,9 1,12,13,14 ,15,16	1 P35280
2060	1,2,4,10,1 3,5,6,7,8,9 1,12,13,15 ,14,16	2 P08937,Q5QE79
2061	1,2,4,10,1 3,5,6,7,8,9 1,12,13,16 ,14,15	3 P08937,P35280,Q5QE79

2062	1,2,4,10,1 1,12,14,15	3,5,6,7,8,9 ,13,16	0
2063	1,2,4,10,1 1,12,14,16	3,5,6,7,8,9 ,13,15	1 P35280
2064	1,2,4,10,1 1,12,15,16	3,5,6,7,8,9 ,13,14	3 P08937,P10758,Q5QE79
2065	1,2,4,10,1 1,13,14,15	3,5,6,7,8,9 ,12,16	0
2066	1,2,4,10,1 1,13,14,16	3,5,6,7,8,9 ,12,15	2 O54728,P35280
2067	1,2,4,10,1 1,13,15,16	3,5,6,7,8,9 ,12,14	4 O70417,P08937,Q5QE79,Q63751
2068	1,2,4,10,1 1,14,15,16	3,5,6,7,8,9 ,12,13	1 Q9QYP1
2069	1,2,4,10,1 2,13,14,15	3,5,6,7,8,9 ,11,16	1 P35280
2070	1,2,4,10,1 2,13,14,16	3,5,6,7,8,9 ,11,15	3 P06866,P35280,Q6P6R2
2071	1,2,4,10,1 2,13,15,16	3,5,6,7,8,9 ,11,14	6 P06760,P08937,P10758,P35280,Q5QE79,Q63751
2072	1,2,4,10,1 2,14,15,16	3,5,6,7,8,9 ,11,13	3 P08937,P35280,Q9QYP1
2073	1,2,4,10,1 3,14,15,16	3,5,6,7,8,9 ,11,12	4 P08937,P09527,P35280,Q9QYP1
2074	1,2,4,11,1 2,13,14,15	3,5,6,7,8,9 ,10,16	1 P25031
2075	1,2,4,11,1 2,13,14,16	3,5,6,7,8,9 ,10,15	3 O54728,P35280,Q5RKI1
2076	1,2,4,11,1 2,13,15,16	3,5,6,7,8,9 ,10,14	4 O70417,P08937,Q5QE79,Q63751
2077	1,2,4,11,1 2,14,15,16	3,5,6,7,8,9 ,10,13	2 P08937,P25031
2078	1,2,4,11,1 3,14,15,16	3,5,6,7,8,9 ,10,12	3 O54728,P08937,P25031
2079	1,2,4,12,1 3,14,15,16	3,5,6,7,8,9 ,10,11	3 P08937,P35280,Q6P6R2
2080	1,2,5,6,7,8 ,9,10	3,4,11,12, 13,14,15,1 6	D3ZTX0,iRT- 19 Kit_WR_fusion,O70594,P00762,P02454,P02631,P06760,P19629,P23928,P25031,P29315,P31044, P36860,P50115,P50116,P55091,P70545,Q63618,Q91ZS3

2081	1,2,5,6,7,8 ,9,11	3,4,10,12, 13,14,15,1 6	iRT- 21 Kit_WR_fusion,P06760,P06911,P07150,P09456,P29315,P31044,P31430,P50115,P50116,P50280, P55091,Q09326,Q5GRG2,Q63493,Q6P6S4,Q78P75,Q812E4,Q9JHB9,Q9JI85,Q9QX74
2082	1,2,5,6,7,8 ,9,12	3,4,10,11, 13,14,15,1 6	iRT- 11 Kit_WR_fusion,P06760,P19814,P29315,P36860,P50115,P50116,P55091,Q03191,Q8CJD3,Q91ZS 3
2083	1,2,5,6,7,8 ,9,13	3,4,10,11, 12,14,15,1 6	10 iRT-Kit_WR_fusion,P02631,P06760,P29315,P36860,P50115,P50116,P52590,P55091,Q78P75
2084	1,2,5,6,7,8 ,9,14	3,4,10,11, 12,13,15,1 6	8 iRT-Kit_WR_fusion,P00762,P06760,P29315,P50115,P50116,P52590,Q62714
2085	1,2,5,6,7,8 ,9,15	3,4,10,11, 12,13,14,1 6	iRT- 11 Kit_WR_fusion,P00762,P15999,P19132,P19629,P35745,P36860,P50115,P50116,Q62714,Q9Z0V6
2086	1,2,5,6,7,8 ,9,16	3,4,10,11, 12,13,14,1 5	5 iRT-Kit_WR_fusion,P19629,P50115,P50116,P52590
2087	1,2,5,6,7,8 ,10,11	3,4,9,12,1 3,14,15,16	iRT- 26 Kit_WR_fusion,P02631,P06760,P06761,P06911,P09456,P19629,P22283,P25031,P29315,P31044, P31430,P35952,P36860,P50115,P50116,P50280,P55091,Q5GRG2,Q63493,Q66H69,Q68G31,Q91 ZS3,Q9JHB9,Q9JI85,Q9QX74
2088	1,2,5,6,7,8 ,10,12	3,4,9,11,1 3,14,15,16	iRT- 20 Kit_WR_fusion,P02631,P19629,P19814,P25031,P29315,P30904,P31044,P36860,P48508,P50115, P50116,P55091,P57113,Q5RLM2,Q63618,Q66H69,Q66HG3,Q91ZS3,Q99MA2
2089	1,2,5,6,7,8 ,10,13	3,4,9,11,1 2,14,15,16	A2RUW1,O70594,P02631,P19629,P19814,P23928,P25031,P25809,P29315,P31044,P35952,P368 25 60,P46844,P48508,P50115,P50116,P55091,P57113,Q3ZAV1,Q62714,Q63618,Q66H69,Q68G31, Q91ZS3,Q9WUW8
2090	1,2,5,6,7,8 ,10,14	3,4,9,11,1 2,13,15,16	O70594,P00762,P02631,P19629,P23928,P25031,P29315,P31044,P48508,P50115,P50116,P5259 22 0,P54921,P55091,P57113,Q5RLM2,Q62714,Q68G31,Q91ZS3,Q923S2,Q9WUW8,Q9Z1F2
2091	1,2,5,6,7,8 ,10,15	3,4,9,11,1 2,13,14,16	A2RUW1,iRT- Kit_WR_fusion,O08557,O70594,O88339,Q4V882,P00762,P02631,P08721,P19132,P19468,P1962 42 9,P19814,P23928,P25031,P30904,P31044,P36860,P38918,P48508,P50115,P50116,P51907,P537 90,P54921,P55091,P57113,Q03248,Q05175,Q3ZAV1,Q5I0E9,Q62714,Q63270,Q63474,Q63598, Q63618,Q68G31,Q6MG61,Q6PCU2,Q6Q0N1,Q99MA2,Q9Z0V6,Q9Z1F2
2092	1,2,5,6,7,8 ,10,16	3,4,9,11,1 2,13,14,15	iRT- Kit_WR_fusion,O70594,P02631,P18757,P19468,P19629,P23928,P25031,P31044,P38918,P46844, 43 P48508,P50115,P50116,P51907,P52590,P53790,P55091,P57113,Q03248,Q05175,Q3ZAV1,Q5I0 E9,Q5M7T9,Q5RLM2,Q62714,Q63270,Q63424,Q63618,Q64602,Q66H69,Q68FT5,Q6AY41,Q6M G61,Q6Q0N1,Q71MB6,Q8R431,Q923S2,Q99MA2,Q9JJ40,Q9WTW7,Q9WUW8,Q9Z0W7

2093 1,2,5,6,7,8 3,4,9,10,1
,11,12 3,14,15,16

2094 1,2,5,6,7,8 3,4,9,10,1
,11,13 2,14,15,16

2095 1,2,5,6,7,8 3,4,9,10,1
,11,14 2,13,15,16

2096 1,2,5,6,7,8 3,4,9,10,1
,11,15 2,13,14,16

2097 1,2,5,6,7,8 3,4,9,10,1
,11,16 2,13,14,15

2098 1,2,5,6,7,8 3,4,9,10,1
,12,13 1,14,15,16

2099 1,2,5,6,7,8 3,4,9,10,1
,12,14 1,13,15,16

2100 1,2,5,6,7,8 3,4,9,10,1
,12,15 1,13,14,16

2101 1,2,5,6,7,8 3,4,9,10,1
,12,16 1,13,14,15

2102 1,2,5,6,7,8 3,4,9,10,1
,13,14 1,12,15,16

2103 1,2,5,6,7,8 3,4,9,10,1
,13,15 1,12,14,16

2104 1,2,5,6,7,8 3,4,9,10,1
,13,16 1,12,14,15

2105 1,2,5,6,7,8 3,4,9,10,1
,14,15 1,12,13,16

iRT-
26 Kit_WR_fusion,P06760,P06761,P06911,P08723,P09456,P12020,P19629,P22283,P29315,P31044,
P31430,P46462,P50115,P50116,P50280,P55091,Q00715,Q09326,Q5GRG2,Q63493,Q66H69,Q6I
G05,Q78P75,Q9JHB9,Q9JI85

iRT-
26 Kit_WR_fusion,P02782,P06760,P06761,P06911,P08723,P09456,P12020,P22283,P29315,P31044,
P31430,P36860,P46462,P50115,P50116,P50280,P55091,Q09326,Q5GRG2,Q63493,Q66H69,Q68
G31,Q78P75,Q9JHB9,Q9JI85

iRT-
21 Kit_WR_fusion,P06760,P06761,P06911,P09456,P12020,P19218,P22283,P29315,P31044,P31430,
P46462,P50115,P50116,P50280,P52590,Q09326,Q5GRG2,Q63493,Q9JHB9,Q9JI85

iRT-
27 Kit_WR_fusion,P02793;Q7TP54,P06760,P06911,P08721,P09456,P19132,P19629,P22283,P31044,
P31430,P50115,P50116,P50280,Q09326,Q4FZU2,Q5GRG2,Q63493,Q66H69,Q6IFU8,Q6IG05,Q6I
MF3,Q6P6Q2,Q8CJ52,Q9JHB9,Q9JI85,Q9QX74

iRT-
35 Kit_WR_fusion,O35547,P02780,P02781,P02782,P04905,P06760,P06761,P06911,P07647,P08010,
P08723,P09456,P0C0A9,P12020,P19629,P22283,P30120,P31044,P46462,P50115,P50116,P5028
0,P52590,Q00715,Q5GRG2,Q5M8C6,Q63493,Q66H69,Q6IG05,Q812E4,Q9JHB9,Q9JI85,Q9QW0
7,Q9Z0J6

iRT-
12 Kit_WR_fusion,P01835,P02631,P06911,P19814,P29315,P31044,P36860,P50115,P50116,Q66H69,
Q9JI85

10 iRT-Kit_WR_fusion,P06911,P19814,P29315,P31044,P50115,P50116,P52590,Q5GRG2,Q5RLM2

10 iRT-Kit_WR_fusion,P19132,P19629,P19814,P31044,P36860,P50115,P50116,Q66H69,Q6IG05

9 iRT-Kit_WR_fusion,P19629,P19814,P31044,P50115,P50116,P52590,Q66H69,Q9JHB9

11 P01835,P25809,P29315,P31044,P50115,P50116,P52590,Q62714,Q66H69,Q68G31,Q9WUW8

iRT-
14 Kit_WR_fusion,O70594,P01835,P19132,P19629,P19814,P31044,P36860,P50115,P50116,Q62714,
Q66H69,Q68G31,Q6PCU2

iRT-
13 Kit_WR_fusion,P01835,P02631,P19629,P31044,P46844,P50115,P50116,P52590,Q62714,Q66H69
,Q9JI85,Q9WUW8

iRT-
11 Kit_WR_fusion,P19132,P19629,P19814,P31044,P50115,P50116,P52590,P54921,Q62714,Q6PCU2

2106 1,2,5,6,7,8 3,4,9,10,1
,14,16 1,12,13,15

2107 1,2,5,6,7,8 3,4,9,10,1
,15,16 1,12,13,14

2108 1,2,5,6,7,9 3,4,8,12,1
,10,11 3,14,15,16

2109 1,2,5,6,7,9 3,4,8,11,1
,10,12 3,14,15,16

2110 1,2,5,6,7,9 3,4,8,11,1
,10,13 2,14,15,16

2111 1,2,5,6,7,9 3,4,8,11,1
,10,14 2,13,15,16

2112 1,2,5,6,7,9 3,4,8,11,1
,10,15 2,13,14,16

2113 1,2,5,6,7,9 3,4,8,11,1
,10,16 2,13,14,15

2114 1,2,5,6,7,9 3,4,8,10,1
,11,12 3,14,15,16

2115 1,2,5,6,7,9 3,4,8,10,1
,11,13 2,14,15,16

2116 1,2,5,6,7,9 3,4,8,10,1
,11,14 2,13,15,16

2117 1,2,5,6,7,9 3,4,8,10,1
,11,15 2,13,14,16

2118 1,2,5,6,7,9 3,4,8,10,1
,11,16 2,13,14,15

2119 1,2,5,6,7,9 3,4,8,10,1
,12,13 1,14,15,16

2120 1,2,5,6,7,9 3,4,8,10,1
,12,14 1,13,15,16

2121 1,2,5,6,7,9 3,4,8,10,1
,12,15 1,13,14,16

2122 1,2,5,6,7,9 3,4,8,10,1
,12,16 1,13,14,15

2123 1,2,5,6,7,9 3,4,8,10,1
,13,14 1,12,15,16

2124 1,2,5,6,7,9 3,4,8,10,1
,13,15 1,12,14,16

iRT-

11 Kit_WR_fusion,P19629,P31044,P50115,P50116,P50280,P52590,P57113,Q5RLM2,Q62714,Q9WUW8
B2RYW9,iRT-

15 Kit_WR_fusion,O70594,P17988,P19132,P19629,P48508,P50115,P50116,P50280,P52590,P57113,Q62714,Q63270,Q6IG05

3 P00762,P36860,P50116

9 D3ZTX0,O54728,P00762,P19814,P29315,P36860,P50116,Q03191,Q6AY61

5 D3ZTX0,P00762,P01835,P29315,P36860

4 P00762,P29315,P50116,P52590

6 D3ZTX0,O54728,P00762,P36860,Q811M5,Q99MH3

3 D3ZTX0,P00762,Q9R168

4 O35077,P00762,P50116,Q03191

3 P00762,Q9EQS0,Q9R168

6 P00762,P0DMW0,P0DMW1,P50116,P52590,Q5I0J9,Q9R168

3 P00762,P02625,Q8CJ52

5 P52590,Q9EQS0,Q9JHB9,Q9R168,Q9Z0J6

7 P00762,P01835,P19814,P29315,P36860,Q03191,Q6AY61

5 P00762,P29315,P52590,Q03191,Q6AY61

6 O54728,P00762,P19814,P36860,Q03191,Q6AY61

1 Q03191

7 P00762,P01835,P0DMW0,P0DMW1,P29315,P52590,Q9EQS0,Q9R168

5 O70417,P00762,P01835,P02625,P36860

2125	1,2,5,6,7,9 ,13,16	3,4,8,10,1 1,12,14,15	4	P01835,P52590,Q9EQS0,Q9R168
2126	1,2,5,6,7,9 ,14,15	3,4,8,10,1 1,12,13,16	4	P00762,P01835,P02625,P52590
2127	1,2,5,6,7,9 ,14,16	3,4,8,10,1 1,12,13,15	2	P52590,Q9R168
2128	1,2,5,6,7,9 ,15,16	3,4,8,10,1 1,12,13,14	0	
2129	1,2,5,6,7,1 0,11,12	3,4,8,9,13, 14,15,16	5	P00762,P23593,P29315,P36860,P50116
2130	1,2,5,6,7,1 0,11,13	3,4,8,9,12, 14,15,16	5	P00762,P01835,P29315,P36860,Q68G31
2131	1,2,5,6,7,1 0,11,14	3,4,8,9,12, 13,15,16	4	P00762,P29315,P50116,P52590
2132	1,2,5,6,7,1 0,11,15	3,4,8,9,12, 13,14,16	4	P00762,P08721,P17988,P36860
2133	1,2,5,6,7,1 0,11,16	3,4,8,9,12, 13,14,15	1	Q9JHB9
2134	1,2,5,6,7,1 0,12,13	3,4,8,9,11, 14,15,16	6	P00762,P01835,P19814,P29315,P36860,Q6AY61
2135	1,2,5,6,7,1 0,12,14	3,4,8,9,11, 13,15,16	7	P00762,P01835,P19814,P29315,P52590,Q5RLM2,Q6AY61
2136	1,2,5,6,7,1 0,12,15	3,4,8,9,11, 13,14,16	6	O54728,P00762,P01835,P19814,P36860,Q6AY61
2137	1,2,5,6,7,1 0,12,16	3,4,8,9,11, 13,14,15	3	P01835,P57113,Q6AY61
2138	1,2,5,6,7,1 0,13,14	3,4,8,9,11, 12,15,16	8	A2RUW1,O88797,P00762,P01835,P29315,P52590,Q62714,Q9WUW8
2139	1,2,5,6,7,1 0,13,15	3,4,8,9,11, 12,14,16	9	A2RUW1,O70417,O88797,P00762,P01835,P19814,P36860,Q62714,Q63618
2140	1,2,5,6,7,1 0,13,16	3,4,8,9,11, 12,14,15	4	P01835,P36860,P57113,Q9EQS0
2141	1,2,5,6,7,1 0,14,15	3,4,8,9,11, 12,13,16	6	A2RUW1,P00762,P01835,P52590,P54921,Q62714
2142	1,2,5,6,7,1 0,14,16	3,4,8,9,11, 12,13,15	5	P01835,P09527,P52590,P57113,Q9WUW8
2143	1,2,5,6,7,1 0,15,16	3,4,8,9,11, 12,13,14	14	B2RYW9,O70594,P01835,P08721,P09527,P17988,P19468,P23928,P48508,P57113,Q03248,Q5I0E9,Q64335,Q71MB6
2144	1,2,5,6,7,1 1,12,13	3,4,8,9,10, 14,15,16	4	P01835,P29315,P47967,Q5I0D1

2145	1,2,5,6,7,1 1,12,14	3,4,8,9,10, 13,15,16	4	P00762,P29315,P52590,Q5GRG2
2146	1,2,5,6,7,1 1,12,15	3,4,8,9,10, 13,14,16	1	P00762
2147	1,2,5,6,7,1 1,12,16	3,4,8,9,10, 13,14,15	4	O35547,P07647,Q00715,Q9JHB9
2148	1,2,5,6,7,1 1,13,14	3,4,8,9,10, 12,15,16	4	P00762,P01835,P29315,P52590
2149	1,2,5,6,7,1 1,13,15	3,4,8,9,10, 12,14,16	4	O70417,P00762,P01835,P36860
2150	1,2,5,6,7,1 1,13,16	3,4,8,9,10, 12,14,15	9	O70417,P01835,P07647,P09456,P22283,P52590,Q9EQS0,Q9JHB9,Q9Z0J6
2151	1,2,5,6,7,1 1,14,15	3,4,8,9,10, 12,13,16	4	P00762,P01835,P52590,Q8CJ52
2152	1,2,5,6,7,1 1,14,16	3,4,8,9,10, 12,13,15	4	P01039,P01835,P52590,Q9JHB9
2153	1,2,5,6,7,1 1,15,16	3,4,8,9,10, 12,13,14	6	B2RYW9,O70417,P08721,P17988,Q8CJ52,Q9JHB9
2154	1,2,5,6,7,1 2,13,14	3,4,8,9,10, 11,15,16	6	P00762,P01835,P19814,P29315,P52590,Q6AY61
2155	1,2,5,6,7,1 2,13,15	3,4,8,9,10, 11,14,16	6	O70417,P00762,P01835,P19814,P36860,Q6AY61
2156	1,2,5,6,7,1 2,13,16	3,4,8,9,10, 11,14,15	2	P01835,Q6AY61
2157	1,2,5,6,7,1 2,14,15	3,4,8,9,10, 11,13,16	5	P00762,P01835,P19814,P52590,Q6AY61
2158	1,2,5,6,7,1 2,14,16	3,4,8,9,10, 11,13,15	3	P01835,P52590,Q6AY61
2159	1,2,5,6,7,1 2,15,16	3,4,8,9,10, 11,13,14	4	P01835,P17988,P19814,Q6AY61
2160	1,2,5,6,7,1 3,14,15	3,4,8,9,10, 11,12,16	6	A2RUW1,O88797,P00762,P01835,P52590,Q62714
2161	1,2,5,6,7,1 3,14,16	3,4,8,9,10, 11,12,15	5	P01835,P52590,Q62714,Q9EQS0,Q9WUW8
2162	1,2,5,6,7,1 3,15,16	3,4,8,9,10, 11,12,14	5	B2RYW9,O70417,P01835,Q62714,Q9EQS0
2163	1,2,5,6,7,1 4,15,16	3,4,8,9,10, 11,12,13	4	P01835,P17988,P52590,Q62714
2164	1,2,5,6,8,9 ,10,11	3,4,7,12,1 3,14,15,16	5	P25031,Q5I0J9,Q68G31,Q6P6S4,Q99MH3

2165	1,2,5,6,8,9 ,10,12	3,4,7,11,1 3,14,15,16	8	P00762,P02454,P19814,P25031,P29315,P36860,Q03191,Q99MH3
2166	1,2,5,6,8,9 ,10,13	3,4,7,11,1 2,14,15,16	5	D3ZTX0,P25031,P29315,P36860,Q68G31
2167	1,2,5,6,8,9 ,10,14	3,4,7,11,1 2,13,15,16	7	P00762,P25031,P29315,P52590,P97840,Q5I0J9,Q68G31
2168	1,2,5,6,8,9 ,10,15	3,4,7,11,1 2,13,14,16	7	P00762,P19132,P25031,P36860,Q68G31,Q811M5,Q99MH3
2169	1,2,5,6,8,9 ,10,16	3,4,7,11,1 2,13,14,15	2	P25031,P70545
2170	1,2,5,6,8,9 ,11,12	3,4,7,10,1 3,14,15,16	7	P61206,P84079,Q03191,Q5GRG2,Q5I0J9,Q5RKI1,Q6IG05,Q99MH3
2171	1,2,5,6,8,9 ,11,13	3,4,7,10,1 2,14,15,16	4	Q09326,Q5RKI1,Q68G31,Q9JI85
2172	1,2,5,6,8,9 ,11,14	3,4,7,10,1 2,13,15,16	4	P52590,Q5GRG2,Q5I0J9,Q5RKI1
2173	1,2,5,6,8,9 ,11,15	3,4,7,10,1 2,13,14,16	5	P19132,Q6IG05,Q6IMF3,Q6P6S4,Q99MH3
2174	1,2,5,6,8,9 ,11,16	3,4,7,10,1 2,13,14,15	5	P09456,Q5I0J9,Q5RKI1,Q812E4,Q9JHB9
2175	1,2,5,6,8,9 ,12,13	3,4,7,10,1 1,14,15,16	3	P29315,Q5RKI1,Q8CJD3
2176	1,2,5,6,8,9 ,12,14	3,4,7,10,1 1,13,15,16	5	P29315,P52590,Q5I0J9,Q5RKI1,Q8CJD3
2177	1,2,5,6,8,9 ,12,15	3,4,7,10,1 1,13,14,16	6	P19132,P19814,P36376,Q6IG05,Q8CJD3,Q99MH3
2178	1,2,5,6,8,9 ,12,16	3,4,7,10,1 1,13,14,15	2	Q5RKI1,Q8CJD3
2179	1,2,5,6,8,9 ,13,14	3,4,7,10,1 1,12,15,16	4	P29315,P52590,Q5RKI1,Q68G31
2180	1,2,5,6,8,9 ,13,15	3,4,7,10,1 1,12,14,16	2	P19132,Q68G31
2181	1,2,5,6,8,9 ,13,16	3,4,7,10,1 1,12,14,15	2	P52590,Q5RKI1
2182	1,2,5,6,8,9 ,14,15	3,4,7,10,1 1,12,13,16	4	P00714,P19132,P52590,P97840
2183	1,2,5,6,8,9 ,14,16	3,4,7,10,1 1,12,13,15	4	P52590,P97840,Q5I0J9,Q5RKI1
2184	1,2,5,6,8,9 ,15,16	3,4,7,10,1 1,12,13,14	1	P19132

2185	1,2,5,6,8,1 0,11,12	3,4,7,9,13, 14,15,16	5	P25031,P29315,Q5GRG2,Q68G31,Q6IG05
2186	1,2,5,6,8,1 0,11,13	3,4,7,9,12, 14,15,16	3	P25031,Q68G31,Q9JI85
2187	1,2,5,6,8,1 0,11,14	3,4,7,9,12, 13,15,16	4	P52590,P63029,Q5GRG2,Q68G31
2188	1,2,5,6,8,1 0,11,15	3,4,7,9,12, 13,14,16	3	Q68G31,Q6IG05,Q6IMF3
2189	1,2,5,6,8,1 0,11,16	3,4,7,9,12, 13,14,15	4	P15399,P25031,Q68G31,Q9JHB9
2190	1,2,5,6,8,1 0,12,13	3,4,7,9,11, 14,15,16	6	P02631,P19814,P25031,P29315,P36860,Q68G31
2191	1,2,5,6,8,1 0,12,14	3,4,7,9,11, 13,15,16	6	P19814,P25031,P29315,P52590,Q5RLM2,Q68G31
2192	1,2,5,6,8,1 0,12,15	3,4,7,9,11, 13,14,16	8	P19132,P19629,P19814,P25031,P36860,Q498D9,Q68G31,Q6IG05
2193	1,2,5,6,8,1 0,12,16	3,4,7,9,11, 13,14,15	1	P25031
2194	1,2,5,6,8,1 0,13,14	3,4,7,9,11, 12,15,16	5	P25031,P29315,P52590,Q62714,Q68G31
2195	1,2,5,6,8,1 0,13,15	3,4,7,9,11, 12,14,16	7	P19132,P25031,P36860,Q498D9,Q62714,Q63618,Q68G31
2196	1,2,5,6,8,1 0,13,16	3,4,7,9,11, 12,14,15	3	P15399,P25031,Q68G31
2197	1,2,5,6,8,1 0,14,15	3,4,7,9,11, 12,13,16	7	P00714,P19132,P25031,P52590,P54921,Q62714,Q68G31
2198	1,2,5,6,8,1 0,14,16	3,4,7,9,11, 12,13,15	6	P14668,P15399,P25031,P52590,P97580,Q68G31
2199	1,2,5,6,8,1 0,15,16	3,4,7,9,11, 12,13,14	4	P15399,P19629,P25031,Q68G31
2200	1,2,5,6,8,1 1,12,13	3,4,7,9,10, 14,15,16	7	P12020,Q09326,Q5GRG2,Q5RKI1,Q68G31,Q6IG05,Q9JI85
2201	1,2,5,6,8,1 1,12,14	3,4,7,9,10, 13,15,16	7	P12020,P19218,P52590,Q5GRG2,Q5I0J9,Q5RKI1,Q6IG05
2202	1,2,5,6,8,1 1,12,15	3,4,7,9,10, 13,14,16	3	Q5GRG2,Q6IG05,Q6IMF3
2203	1,2,5,6,8,1 1,12,16	3,4,7,9,10, 13,14,15	10	O35547,P02782,P12020,P30120,Q00715,Q5GRG2,Q5RKI1,Q6IG05,Q9JHB9,Q9JI85
2204	1,2,5,6,8,1 1,13,14	3,4,7,9,10, 12,15,16	6	P52590,Q09326,Q5GRG2,Q5RKI1,Q68G31,Q9JI85

2205	1,2,5,6,8,1 1,13,15	3,4,7,9,10, 12,14,16	4	Q68G31,Q6IG05,Q6IMF3,Q6P6Q2
2206	1,2,5,6,8,1 1,13,16	3,4,7,9,10, 12,14,15	9	P02782,P09456,P30120,P52590,Q5GRG2,Q5RKI1,Q68G31,Q9JHB9,Q9JI85
2207	1,2,5,6,8,1 1,14,15	3,4,7,9,10, 12,13,16	8	P50280,P52590,Q5GRG2,Q68G31,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
2208	1,2,5,6,8,1 1,14,16	3,4,7,9,10, 12,13,15	6	P09456,P50280,P52590,Q5GRG2,Q5RKI1,Q9JHB9
2209	1,2,5,6,8,1 1,15,16	3,4,7,9,10, 12,13,14	5	P50280,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
2210	1,2,5,6,8,1 2,13,14	3,4,7,9,10, 11,15,16	5	P19814,P29315,P52590,Q5RKI1,Q68G31
2211	1,2,5,6,8,1 2,13,15	3,4,7,9,10, 11,14,16	4	P19132,P19814,Q68G31,Q6IG05
2212	1,2,5,6,8,1 2,13,16	3,4,7,9,10, 11,14,15	1	Q5RKI1
2213	1,2,5,6,8,1 2,14,15	3,4,7,9,10, 11,13,16	5	P00714,P19132,P19814,P52590,Q6IG05
2214	1,2,5,6,8,1 2,14,16	3,4,7,9,10, 11,13,15	2	P52590,Q5RKI1
2215	1,2,5,6,8,1 2,15,16	3,4,7,9,10, 11,13,14	2	P19132,Q6IG05
2216	1,2,5,6,8,1 3,14,15	3,4,7,9,10, 11,12,16	4	P19132,P52590,Q62714,Q68G31
2217	1,2,5,6,8,1 3,14,16	3,4,7,9,10, 11,12,15	4	P52590,Q5RKI1,Q62714,Q68G31
2218	1,2,5,6,8,1 3,15,16	3,4,7,9,10, 11,12,14	2	Q62714,Q68G31
2219	1,2,5,6,8,1 4,15,16	3,4,7,9,10, 11,12,13	2	P52590,Q62714
2220	1,2,5,6,9,1 0,11,12	3,4,7,8,13, 14,15,16	6	B0BNN3,P00762,Q03191,Q5I0J9,Q99MH3,Q9Z2L0
2221	1,2,5,6,9,1 0,11,13	3,4,7,8,12, 14,15,16	3	O70417,P00762,Q68G31
2222	1,2,5,6,9,1 0,11,14	3,4,7,8,12, 13,15,16	2	P00762,Q5I0J9
2223	1,2,5,6,9,1 0,11,15	3,4,7,8,12, 13,14,16	4	O70417,P00762,Q99MH3,Q9Z2L0
2224	1,2,5,6,9,1 0,11,16	3,4,7,8,12, 13,14,15	3	D3ZUC6,Q5I0J9,Q9Z2L0

2225	1,2,5,6,9,1 0,12,13	3,4,7,8,11, 14,15,16	6	D3ZTX0,P00762,P0C0A9,P29315,P36860,Q03191
2226	1,2,5,6,9,1 0,12,14	3,4,7,8,11, 13,15,16	5	P00762,P29315,Q03191,Q5I0J9,Q62902
2227	1,2,5,6,9,1 0,12,15	3,4,7,8,11, 13,14,16	10	B0BNN3,O54728,P00762,P19814,P30120,Q03191,Q5M8C6,Q811M5,Q99041,Q99MH3
2228	1,2,5,6,9,1 0,12,16	3,4,7,8,11, 13,14,15	2	D3ZUC6,Q03191
2229	1,2,5,6,9,1 0,13,14	3,4,7,8,11, 12,15,16	3	P00762,P29315,P52590
2230	1,2,5,6,9,1 0,13,15	3,4,7,8,11, 12,14,16	7	O70417,P00762,P11883,P36860,Q5M8C6,Q811M5,Q99MH3
2231	1,2,5,6,9,1 0,13,16	3,4,7,8,11, 12,14,15	4	D3ZUC6,O70417,P11883,Q9EQS0
2232	1,2,5,6,9,1 0,14,15	3,4,7,8,11, 12,13,16	8	P00714,P00762,P02780,P22273,P30120,P97840,Q5M8C6,Q811M5
2233	1,2,5,6,9,1 0,14,16	3,4,7,8,11, 12,13,15	1	P52590
2234	1,2,5,6,9,1 0,15,16	3,4,7,8,11, 12,13,14	5	D3ZUC6,O70417,P00762,P11883,Q811M5
2235	1,2,5,6,9,1 1,12,13	3,4,7,8,10, 14,15,16	6	O35077,O70417,P00762,Q03191,Q5I0J9,Q5RKI1
2236	1,2,5,6,9,1 1,12,14	3,4,7,8,10, 13,15,16	8	O35077,P00762,P52590,Q03191,Q5I0J9,Q5RKI1,Q63424,Q64093
2237	1,2,5,6,9,1 1,12,15	3,4,7,8,10, 13,14,16	7	B0BNN3,O35077,O70417,P00762,Q03191,Q5I0J9,Q99MH3
2238	1,2,5,6,9,1 1,12,16	3,4,7,8,10, 13,14,15	4	O70417,Q03191,Q5I0J9,Q5RKI1
2239	1,2,5,6,9,1 1,13,14	3,4,7,8,10, 12,15,16	7	P00762,P0DMW0;P0DMW1,P52590,Q5I0J9,Q5RKI1,Q64093,Q9EQS0
2240	1,2,5,6,9,1 1,13,15	3,4,7,8,10, 12,14,16	3	O70417,P00762,Q99MH3
2241	1,2,5,6,9,1 1,13,16	3,4,7,8,10, 12,14,15	4	D3ZUC6,O70417,Q5RKI1,Q9EQS0
2242	1,2,5,6,9,1 1,14,15	3,4,7,8,10, 12,13,16	5	P00762,P02625,P0DMW0;P0DMW1,Q5I0J9,Q923V8
2243	1,2,5,6,9,1 1,14,16	3,4,7,8,10, 12,13,15	3	P52590,Q5I0J9,Q5RKI1
2244	1,2,5,6,9,1 1,15,16	3,4,7,8,10, 12,13,14	1	O70417

2245	1,2,5,6,9,1 2,13,14	3,4,7,8,10, 11,15,16	6	P00762,P29315,P52590,Q03191,Q5I0J9,Q5RKI1
2246	1,2,5,6,9,1 2,13,15	3,4,7,8,10, 11,14,16	5	O70417,P00762,P0C0A9,Q99041,Q99MH3
2247	1,2,5,6,9,1 2,13,16	3,4,7,8,10, 11,14,15	4	O70417,Q03191,Q5RKI1,Q9EQS0
2248	1,2,5,6,9,1 2,14,15	3,4,7,8,10, 11,13,16	4	P00714,P00762,P30120,Q5I0J9
2249	1,2,5,6,9,1 2,14,16	3,4,7,8,10, 11,13,15	4	P52590,Q03191,Q5I0J9,Q5RKI1
2250	1,2,5,6,9,1 2,15,16	3,4,7,8,10, 11,13,14	2	O70417,Q99041
2251	1,2,5,6,9,1 3,14,15	3,4,7,8,10, 11,12,16	7	O70417,P00762,P01835,P02625,P0DMW0;P0DMW1,P52590,Q5M8C6
2252	1,2,5,6,9,1 3,14,16	3,4,7,8,10, 11,12,15	3	P52590,Q5RKI1,Q9EQS0
2253	1,2,5,6,9,1 3,15,16	3,4,7,8,10, 11,12,14	3	O70417,P11883,Q9EQS0
2254	1,2,5,6,9,1 4,15,16	3,4,7,8,10, 11,12,13	4	P47967,P52590,P97840,Q5I0D1
2255	1,2,5,6,10, 11,12,13	3,4,7,8,9,1 4,15,16	5	O70417,P20646,P23593,P35280,Q68G31
2256	1,2,5,6,10, 11,12,14	3,4,7,8,9,1 3,15,16	2	P00762,P35280
2257	1,2,5,6,10, 11,12,15	3,4,7,8,9,1 3,14,16	2	O70417,P00762
2258	1,2,5,6,10, 11,12,16	3,4,7,8,9,1 3,14,15	1	P35280
2259	1,2,5,6,10, 11,13,14	3,4,7,8,9,1 2,15,16	3	P00762,P35280,Q68G31
2260	1,2,5,6,10, 11,13,15	3,4,7,8,9,1 2,14,16	3	O70417,P00762,Q68G31
2261	1,2,5,6,10, 11,13,16	3,4,7,8,9,1 2,14,15	4	O70417,P35280,Q68G31,Q9EQS0
2262	1,2,5,6,10, 11,14,15	3,4,7,8,9,1 2,13,16	1	P00762
2263	1,2,5,6,10, 11,14,16	3,4,7,8,9,1 2,13,15	2	P35280,P52590
2264	1,2,5,6,10, 11,15,16	3,4,7,8,9,1 2,13,14	2	O70417,P17988

2265	1,2,5,6,10, 3,4,7,8,9,1 12,13,14 1,15,16	6 P00762,P01835,P19814,P20646,P29315,P35280
2266	1,2,5,6,10, 3,4,7,8,9,1 12,13,15 1,14,16	7 O70417,P00762,P01835,P19814,P35280,P36860,Q812E4
2267	1,2,5,6,10, 3,4,7,8,9,1 12,13,16 1,14,15	3 O70417,P01835,P35280
2268	1,2,5,6,10, 3,4,7,8,9,1 12,14,15 1,13,16	5 P00714,P00762,P19814,P35280,Q62902
2269	1,2,5,6,10, 3,4,7,8,9,1 12,14,16 1,13,15	3 P14668,P35280,P52590
2270	1,2,5,6,10, 3,4,7,8,9,1 12,15,16 1,13,14	2 O70417,P35280
2271	1,2,5,6,10, 3,4,7,8,9,1 13,14,15 1,12,16	5 O70417,P00762,P01835,P35280,Q68G31
2272	1,2,5,6,10, 3,4,7,8,9,1 13,14,16 1,12,15	4 P01835,P14668,P35280,P52590
2273	1,2,5,6,10, 3,4,7,8,9,1 13,15,16 1,12,14	4 O70417,P01835,P11883,P35280
2274	1,2,5,6,10, 3,4,7,8,9,1 14,15,16 1,12,13	3 P35280,P52590,Q5U316
2275	1,2,5,6,11, 3,4,7,8,9,1 12,13,14 0,15,16	4 P20646,P35280,P52590,Q5RKI1
2276	1,2,5,6,11, 3,4,7,8,9,1 12,13,15 0,14,16	1 O70417
2277	1,2,5,6,11, 3,4,7,8,9,1 12,13,16 0,14,15	4 O70417,P35280,Q5RKI1,Q9EQS0
2278	1,2,5,6,11, 3,4,7,8,9,1 12,14,15 0,13,16	0
2279	1,2,5,6,11, 3,4,7,8,9,1 12,14,16 0,13,15	4 P35280,P52590,Q5I0J9,Q5RKI1
2280	1,2,5,6,11, 3,4,7,8,9,1 12,15,16 0,13,14	1 O70417
2281	1,2,5,6,11, 3,4,7,8,9,1 13,14,15 0,12,16	4 O70417,P01835,Q68G31,Q923V8
2282	1,2,5,6,11, 3,4,7,8,9,1 13,14,16 0,12,15	6 O70417,P01835,P35280,P52590,Q5RKI1,Q9EQS0
2283	1,2,5,6,11, 3,4,7,8,9,1 13,15,16 0,12,14	2 O70417,Q9EQS0
2284	1,2,5,6,11, 3,4,7,8,9,1 14,15,16 0,12,13	3 O70417,P52590,Q923V8

2285	1,2,5,6,12, 3,4,7,8,9,1 13,14,15 0,11,16	5 O70417,P01835,P19814,P35280,Q6P6R2
2286	1,2,5,6,12, 3,4,7,8,9,1 13,14,16 0,11,15	5 P01835,P35280,P52590,Q5RKI1,Q6P6R2
2287	1,2,5,6,12, 3,4,7,8,9,1 13,15,16 0,11,14	5 O70417,P01835,P35280,Q6B345,Q6P6R2
2288	1,2,5,6,12, 3,4,7,8,9,1 14,15,16 0,11,13	3 P35280,P52590,Q6P6R2
2289	1,2,5,6,13, 3,4,7,8,9,1 14,15,16 0,11,12	6 O70417,P01835,P35280,P52590,Q62714,Q6P6R2
2290	1,2,5,7,8,9 3,4,6,12,1 ,10,11 3,14,15,16	3 iRT-Kit_WR_fusion,P06760,P70545
2291	1,2,5,7,8,9 3,4,6,11,1 ,10,12 3,14,15,16	4 iRT-Kit_WR_fusion,P29315,P35745,Q03191
2292	1,2,5,7,8,9 3,4,6,11,1 ,10,13 2,14,15,16	3 P29315,Q66H69,Q9Z1F2
2293	1,2,5,7,8,9 3,4,6,11,1 ,10,14 2,13,15,16	3 P00762,P29315,Q9Z1F2
2294	1,2,5,7,8,9 3,4,6,11,1 ,10,15 2,13,14,16	6 iRT-Kit_WR_fusion,P00762,P19132,P35745,Q9Z0V6,Q9Z1F2
2295	1,2,5,7,8,9 3,4,6,11,1 ,10,16 2,13,14,15	2 iRT-Kit_WR_fusion,P70545
2296	1,2,5,7,8,9 3,4,6,10,1 ,11,12 3,14,15,16	4 iRT-Kit_WR_fusion,P06760,Q03191,Q812E4
2297	1,2,5,7,8,9 3,4,6,10,1 ,11,13 2,14,15,16	3 iRT-Kit_WR_fusion,P06760,Q66H69
2298	1,2,5,7,8,9 3,4,6,10,1 ,11,14 2,13,15,16	4 iRT-Kit_WR_fusion,P06760,P0DMW0;P0DMW1,Q812E4
2299	1,2,5,7,8,9 3,4,6,10,1 ,11,15 2,13,14,16	7 iRT-Kit_WR_fusion,P06760,P19132,Q6IFU8,Q6IMF3,Q6P6Q2,Q9Z0V6
2300	1,2,5,7,8,9 3,4,6,10,1 ,11,16 2,13,14,15	7 iRT-Kit_WR_fusion,P02782,P06760,P09456,P30120,Q812E4,Q9JHB9
2301	1,2,5,7,8,9 3,4,6,10,1 ,12,13 1,14,15,16	5 iRT-Kit_WR_fusion,P29315,Q03191,Q66H69,Q8CJD3
2302	1,2,5,7,8,9 3,4,6,10,1 ,12,14 1,13,15,16	3 iRT-Kit_WR_fusion,P29315,Q8CJD3
2303	1,2,5,7,8,9 3,4,6,10,1 ,12,15 1,13,14,16	6 iRT-Kit_WR_fusion,P19132,P19814,P35745,Q8CJD3,Q9Z0V6
2304	1,2,5,7,8,9 3,4,6,10,1 ,12,16 1,13,14,15	3 iRT-Kit_WR_fusion,Q03191,Q8CJD3

2305	1,2,5,7,8,9 ,13,14	3,4,6,10,1 1,12,15,16	1	P29315
2306	1,2,5,7,8,9 ,13,15	3,4,6,10,1 1,12,14,16	2	iRT-Kit_WR_fusion,P19132
2307	1,2,5,7,8,9 ,13,16	3,4,6,10,1 1,12,14,15	1	iRT-Kit_WR_fusion
2308	1,2,5,7,8,9 ,14,15	3,4,6,10,1 1,12,13,16	3	iRT-Kit_WR_fusion,P00714,P19132
2309	1,2,5,7,8,9 ,14,16	3,4,6,10,1 1,12,13,15	0	
2310	1,2,5,7,8,9 ,15,16	3,4,6,10,1 1,12,13,14	3	iRT-Kit_WR_fusion,P19132,Q9Z0V6
2311	1,2,5,7,8,1 0,11,12	3,4,6,9,13, 14,15,16	6	iRT-Kit_WR_fusion,P23593,P29315,P47967,Q5I0D1,Q66H69
2312	1,2,5,7,8,1 0,11,13	3,4,6,9,12, 14,15,16	3	P25809,P29315,Q66H69
2313	1,2,5,7,8,1 0,11,14	3,4,6,9,12, 13,15,16	3	P06760,P29315,Q66H69
2314	1,2,5,7,8,1 0,11,15	3,4,6,9,12, 13,14,16	7	P19132,Q4FZU2,Q66H69,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
2315	1,2,5,7,8,1 0,11,16	3,4,6,9,12, 13,14,15	6	P02782,P09456,P30120,Q00715,Q66H69,Q9JHB9
2316	1,2,5,7,8,1 0,12,13	3,4,6,9,11, 14,15,16	6	iRT-Kit_WR_fusion,P19814,P25809,P29315,P47967,Q66H69
2317	1,2,5,7,8,1 0,12,14	3,4,6,9,11, 13,15,16	6	iRT-Kit_WR_fusion,P19814,P29315,Q5RLM2,Q66H69,Q9Z1F2
2318	1,2,5,7,8,1 0,12,15	3,4,6,9,11, 13,14,16	6	iRT-Kit_WR_fusion,P19132,P19814,P35745,Q66H69,Q9Z1F2
2319	1,2,5,7,8,1 0,12,16	3,4,6,9,11, 13,14,15	3	iRT-Kit_WR_fusion,Q5RLM2,Q66H69
2320	1,2,5,7,8,1 0,13,14	3,4,6,9,11, 12,15,16	6	P25809,P29315,Q62714,Q66H69,Q9WUW8,Q9Z1F2
2321	1,2,5,7,8,1 0,13,15	3,4,6,9,11, 12,14,16	6	P19132,P36860,Q62714,Q63618,Q66H69,Q9Z1F2
2322	1,2,5,7,8,1 0,13,16	3,4,6,9,11, 12,14,15	4	Q63618,Q64093,Q66H69,Q9WUW8
2323	1,2,5,7,8,1 0,14,15	3,4,6,9,11, 12,13,16	5	P00714,P19132,P54921,Q62714,Q9Z1F2
2324	1,2,5,7,8,1 0,14,16	3,4,6,9,11, 12,13,15	3	P57113,Q5RLM2,Q9WUW8

2325	1,2,5,7,8,1 0,15,16	3,4,6,9,11, 12,13,14	12	B2RYW9,O70594,P19132,P19468,P48508,P53790,Q05175,Q3ZAV1,Q63424,Q64093,Q8R431,Q9 WTW7
2326	1,2,5,7,8,1 1,12,13	3,4,6,9,10, 14,15,16	6	iRT-Kit_WR_fusion,P29315,P47967,Q5I0D1,Q66H69,Q811M5
2327	1,2,5,7,8,1 1,12,14	3,4,6,9,10, 13,15,16	7	iRT-Kit_WR_fusion,P06760,P11883,P29315,Q66H69,Q6IG05,Q811M5
2328	1,2,5,7,8,1 1,12,15	3,4,6,9,10, 13,14,16	8	iRT-Kit_WR_fusion,P19132,Q4FZU2,Q66H69,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
2329	1,2,5,7,8,1 1,12,16	3,4,6,9,10, 13,14,15	9	iRT-Kit_WR_fusion,P02782,P08723,P09456,P30120,Q00715,Q66H69,Q6IG05,Q9JHB9
2330	1,2,5,7,8,1 1,13,14	3,4,6,9,10, 12,15,16	4	P06760,P29315,Q66H69,Q811M5
2331	1,2,5,7,8,1 1,13,15	3,4,6,9,10, 12,14,16	7	iRT-Kit_WR_fusion,Q4FZU2,Q66H69,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
2332	1,2,5,7,8,1 1,13,16	3,4,6,9,10, 12,14,15	7	iRT-Kit_WR_fusion,P02782,P08723,P09456,P30120,Q66H69,Q9JHB9
2333	1,2,5,7,8,1 1,14,15	3,4,6,9,10, 12,13,16	7	P06760,P08649,Q4FZU2,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
2334	1,2,5,7,8,1 1,14,16	3,4,6,9,10, 12,13,15	7	P02782,P08649,P09456,P30120,Q00715,Q812E4,Q9JHB9
2335	1,2,5,7,8,1 1,15,16	3,4,6,9,10, 12,13,14	14	B2RYW9,iRT- Kit_WR_fusion,P02782,P08649,P08723,P09456,P30120,Q4FZU2,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q 2,Q8CJ52,Q9JHB9
2336	1,2,5,7,8,1 2,13,14	3,4,6,9,10, 11,15,16	5	iRT-Kit_WR_fusion,P19814,P29315,Q66H69,Q811M5
2337	1,2,5,7,8,1 2,13,15	3,4,6,9,10, 11,14,16	4	iRT-Kit_WR_fusion,P19132,P19814,Q66H69
2338	1,2,5,7,8,1 2,13,16	3,4,6,9,10, 11,14,15	2	iRT-Kit_WR_fusion,Q66H69
2339	1,2,5,7,8,1 2,14,15	3,4,6,9,10, 11,13,16	5	iRT-Kit_WR_fusion,P00714,P19132,P19814,Q6IG05
2340	1,2,5,7,8,1 2,14,16	3,4,6,9,10, 11,13,15	2	iRT-Kit_WR_fusion,Q5RLM2
2341	1,2,5,7,8,1 2,15,16	3,4,6,9,10, 11,13,14	3	iRT-Kit_WR_fusion,P19132,Q6IG05
2342	1,2,5,7,8,1 3,14,15	3,4,6,9,10, 11,12,16	2	P19132,Q62714
2343	1,2,5,7,8,1 3,14,16	3,4,6,9,10, 11,12,15	2	Q62714,Q9WUW8
2344	1,2,5,7,8,1 3,15,16	3,4,6,9,10, 11,12,14	3	B2RYW9,Q62714,Q66H69

2345	1,2,5,7,8,1 4,15,16	3,4,6,9,10, 11,12,13	3 B2RYW9,P19132,Q62714
2346	1,2,5,7,9,1 0,11,12	3,4,6,8,13, 14,15,16	2 P00762,Q03191
2347	1,2,5,7,9,1 0,11,13	3,4,6,8,12, 14,15,16	2 P00762,Q9R168
2348	1,2,5,7,9,1 0,11,14	3,4,6,8,12, 13,15,16	2 P00762,Q9R168
2349	1,2,5,7,9,1 0,11,15	3,4,6,8,12, 13,14,16	1 P00762
2350	1,2,5,7,9,1 0,11,16	3,4,6,8,12, 13,14,15	2 P70549,Q9R168
2351	1,2,5,7,9,1 0,12,13	3,4,6,8,11, 14,15,16	5 P00762,P29315,Q03191,Q6AY61,Q9QZK9
2352	1,2,5,7,9,1 0,12,14	3,4,6,8,11, 13,15,16	4 P00762,P29315,Q03191,Q6AY61
2353	1,2,5,7,9,1 0,12,15	3,4,6,8,11, 13,14,16	6 O54728,P00762,P35745,Q03191,Q6AY61,Q99041
2354	1,2,5,7,9,1 0,12,16	3,4,6,8,11, 13,14,15	4 Q03191,Q10743,Q6AY61,Q99041
2355	1,2,5,7,9,1 0,13,14	3,4,6,8,11, 12,15,16	4 P00762,P29315,Q9QZK9,Q9R168
2356	1,2,5,7,9,1 0,13,15	3,4,6,8,11, 12,14,16	3 O70417,P00762,Q8CFN2
2357	1,2,5,7,9,1 0,13,16	3,4,6,8,11, 12,14,15	1 Q9R168
2358	1,2,5,7,9,1 0,14,15	3,4,6,8,11, 12,13,16	4 P00714,P00762,P02625,P30120
2359	1,2,5,7,9,1 0,14,16	3,4,6,8,11, 12,13,15	1 Q9R168
2360	1,2,5,7,9,1 0,15,16	3,4,6,8,11, 12,13,14	0
2361	1,2,5,7,9,1 1,12,13	3,4,6,8,10, 14,15,16	4 O70417,P54921,Q03191,Q62761;Q62762;Q62763
2362	1,2,5,7,9,1 1,12,14	3,4,6,8,10, 13,15,16	3 P00762,Q03191,Q62761;Q62762;Q62763
2363	1,2,5,7,9,1 1,12,15	3,4,6,8,10, 13,14,16	3 P00762,Q03191,Q62761;Q62762;Q62763
2364	1,2,5,7,9,1 1,12,16	3,4,6,8,10, 13,14,15	1 Q03191

2365	1,2,5,7,9,1 1,13,14	3,4,6,8,10, 12,15,16	3	P00762,P0DMW0;P0DMW1,Q9R168
2366	1,2,5,7,9,1 1,13,15	3,4,6,8,10, 12,14,16	4	O70417,P00762,P02625,P0DMW0;P0DMW1
2367	1,2,5,7,9,1 1,13,16	3,4,6,8,10, 12,14,15	3	O70417,P54921,Q9R168
2368	1,2,5,7,9,1 1,14,15	3,4,6,8,10, 12,13,16	4	P00762,P02625,P0DMW0;P0DMW1,Q9R168
2369	1,2,5,7,9,1 1,14,16	3,4,6,8,10, 12,13,15	2	P70549,Q9R168
2370	1,2,5,7,9,1 1,15,16	3,4,6,8,10, 12,13,14	2	O70417,Q9R168
2371	1,2,5,7,9,1 2,13,14	3,4,6,8,10, 11,15,16	4	P00762,P29315,Q03191,Q6AY61
2372	1,2,5,7,9,1 2,13,15	3,4,6,8,10, 11,14,16	5	O70417,P00762,Q03191,Q6AY61,Q99041
2373	1,2,5,7,9,1 2,13,16	3,4,6,8,10, 11,14,15	2	Q03191,Q6AY61
2374	1,2,5,7,9,1 2,14,15	3,4,6,8,10, 11,13,16	4	P00714,P00762,P02625,Q6AY61
2375	1,2,5,7,9,1 2,14,16	3,4,6,8,10, 11,13,15	2	Q03191,Q6AY61
2376	1,2,5,7,9,1 2,15,16	3,4,6,8,10, 11,13,14	3	Q03191,Q6AY61,Q99041
2377	1,2,5,7,9,1 3,14,15	3,4,6,8,10, 11,12,16	4	P00762,P01835,P02625,P0DMW0;P0DMW1
2378	1,2,5,7,9,1 3,14,16	3,4,6,8,10, 11,12,15	1	Q9R168
2379	1,2,5,7,9,1 3,15,16	3,4,6,8,10, 11,12,14	2	O70417,Q9R168
2380	1,2,5,7,9,1 4,15,16	3,4,6,8,10, 11,12,13	1	Q9R168
2381	1,2,5,7,10, 11,12,13	3,4,6,8,9,1 4,15,16	3	P23593,P47967,Q5I0D1
2382	1,2,5,7,10, 11,12,14	3,4,6,8,9,1 3,15,16	2	P00762,P23593
2383	1,2,5,7,10, 11,12,15	3,4,6,8,9,1 3,14,16	2	P00762,P23593
2384	1,2,5,7,10, 11,12,16	3,4,6,8,9,1 3,14,15	0	

2385	1,2,5,7,10, 3,4,6,8,9,1 11,13,14 2,15,16	1 P00762
2386	1,2,5,7,10, 3,4,6,8,9,1 11,13,15 2,14,16	2 O70417,P00762
2387	1,2,5,7,10, 3,4,6,8,9,1 11,13,16 2,14,15	1 O70417
2388	1,2,5,7,10, 3,4,6,8,9,1 11,14,15 2,13,16	1 P00762
2389	1,2,5,7,10, 3,4,6,8,9,1 11,14,16 2,13,15	1 Q9R168
2390	1,2,5,7,10, 3,4,6,8,9,1 11,15,16 2,13,14	2 O70417,P17988
2391	1,2,5,7,10, 3,4,6,8,9,1 12,13,14 1,15,16	6 P00762,P01835,P19814,P29315,Q6AY61,Q6P6S4
2392	1,2,5,7,10, 3,4,6,8,9,1 12,13,15 1,14,16	5 O70417,P00762,P01835,P19814,Q6AY61
2393	1,2,5,7,10, 3,4,6,8,9,1 12,13,16 1,14,15	2 P01835,Q6AY61
2394	1,2,5,7,10, 3,4,6,8,9,1 12,14,15 1,13,16	5 P00714,P00762,P19814,Q62902,Q6AY61
2395	1,2,5,7,10, 3,4,6,8,9,1 12,14,16 1,13,15	1 Q6AY61
2396	1,2,5,7,10, 3,4,6,8,9,1 12,15,16 1,13,14	1 Q6AY61
2397	1,2,5,7,10, 3,4,6,8,9,1 13,14,15 1,12,16	3 O88797,P00762,P01835
2398	1,2,5,7,10, 3,4,6,8,9,1 13,14,16 1,12,15	4 P01835,P09527,Q6P6S4,Q9WUW8
2399	1,2,5,7,10, 3,4,6,8,9,1 13,15,16 1,12,14	3 O70417,P01835,P09527
2400	1,2,5,7,10, 3,4,6,8,9,1 14,15,16 1,12,13	1 P09527
2401	1,2,5,7,11, 3,4,6,8,9,1 12,13,14 0,15,16	1 Q811M5
2402	1,2,5,7,11, 3,4,6,8,9,1 12,13,15 0,14,16	1 O70417
2403	1,2,5,7,11, 3,4,6,8,9,1 12,13,16 0,14,15	2 O70417,P47967
2404	1,2,5,7,11, 3,4,6,8,9,1 12,14,15 0,13,16	0

2405	1,2,5,7,11, 3,4,6,8,9,1 12,14,16 0,13,15	0
2406	1,2,5,7,11, 3,4,6,8,9,1 12,15,16 0,13,14	1 O70417
2407	1,2,5,7,11, 3,4,6,8,9,1 13,14,15 0,12,16	2 O70417,P01835
2408	1,2,5,7,11, 3,4,6,8,9,1 13,14,16 0,12,15	2 P01835,Q9R168
2409	1,2,5,7,11, 3,4,6,8,9,1 13,15,16 0,12,14	1 O70417
2410	1,2,5,7,11, 3,4,6,8,9,1 14,15,16 0,12,13	0
2411	1,2,5,7,12, 3,4,6,8,9,1 13,14,15 0,11,16	3 P01835,P19814,Q6AY61
2412	1,2,5,7,12, 3,4,6,8,9,1 13,14,16 0,11,15	3 P01835,Q6AY61,Q6P6S4
2413	1,2,5,7,12, 3,4,6,8,9,1 13,15,16 0,11,14	3 O70417,P01835,Q6AY61
2414	1,2,5,7,12, 3,4,6,8,9,1 14,15,16 0,11,13	1 Q6AY61
2415	1,2,5,7,13, 3,4,6,8,9,1 14,15,16 0,11,12	3 O70417,P01835,Q62714
2416	1,2,5,8,9,1 3,4,6,7,13, 0,11,12 14,15,16	1 Q03191
2417	1,2,5,8,9,1 3,4,6,7,12, 0,11,13 14,15,16	0
2418	1,2,5,8,9,1 3,4,6,7,12, 0,11,14 13,15,16	0
2419	1,2,5,8,9,1 3,4,6,7,12, 0,11,15 13,14,16	3 P07943,Q6IMF3,Q99MH3
2420	1,2,5,8,9,1 3,4,6,7,12, 0,11,16 13,14,15	1 P70549
2421	1,2,5,8,9,1 3,4,6,7,11, 0,12,13 14,15,16	3 P29315,Q03191,Q99041
2422	1,2,5,8,9,1 3,4,6,7,11, 0,12,14 13,15,16	3 P00714,P29315,Q99041
2423	1,2,5,8,9,1 3,4,6,7,11, 0,12,15 13,14,16	7 P00714,P11598,P19132,P34901,P35745,Q99041,Q99MH3
2424	1,2,5,8,9,1 3,4,6,7,11, 0,12,16 13,14,15	2 Q03191,Q99041

2425	1,2,5,8,9,1 0,13,14	3,4,6,7,11, 12,15,16	1 P29315
2426	1,2,5,8,9,1 0,13,15	3,4,6,7,11, 12,14,16	1 P19132
2427	1,2,5,8,9,1 0,13,16	3,4,6,7,11, 12,14,15	0
2428	1,2,5,8,9,1 0,14,15	3,4,6,7,11, 12,13,16	5 P00714,P05369,P11598,P19132,P97840
2429	1,2,5,8,9,1 0,14,16	3,4,6,7,11, 12,13,15	0
2430	1,2,5,8,9,1 0,15,16	3,4,6,7,11, 12,13,14	1 P19132
2431	1,2,5,8,9,1 1,12,13	3,4,6,7,10, 14,15,16	2 Q03191,Q5RKI1
2432	1,2,5,8,9,1 1,12,14	3,4,6,7,10, 13,15,16	2 Q03191,Q5RKI1
2433	1,2,5,8,9,1 1,12,15	3,4,6,7,10, 13,14,16	6 P19132,P36376,Q03191,Q6IG05,Q6IMF3,Q99MH3
2434	1,2,5,8,9,1 1,12,16	3,4,6,7,10, 13,14,15	3 O88797,Q03191,Q5RKI1
2435	1,2,5,8,9,1 1,13,14	3,4,6,7,10, 12,15,16	2 P0DMW0;P0DMW1,Q5RKI1
2436	1,2,5,8,9,1 1,13,15	3,4,6,7,10, 12,14,16	1 Q6IMF3
2437	1,2,5,8,9,1 1,13,16	3,4,6,7,10, 12,14,15	1 Q5RKI1
2438	1,2,5,8,9,1 1,14,15	3,4,6,7,10, 12,13,16	5 P00714,P07943,P0DMW0;P0DMW1,Q6IFU8,Q6IMF3
2439	1,2,5,8,9,1 1,14,16	3,4,6,7,10, 12,13,15	2 Q5RKI1,Q812E4
2440	1,2,5,8,9,1 1,15,16	3,4,6,7,10, 12,13,14	3 Q6IFU8,Q6IMF3,Q6P6Q2
2441	1,2,5,8,9,1 2,13,14	3,4,6,7,10, 11,15,16	4 P17988,P29315,Q5RKI1,Q8CJD3
2442	1,2,5,8,9,1 2,13,15	3,4,6,7,10, 11,14,16	4 P11598,P19132,Q8CJD3,Q99041
2443	1,2,5,8,9,1 2,13,16	3,4,6,7,10, 11,14,15	3 Q03191,Q5RKI1,Q8CJD3
2444	1,2,5,8,9,1 2,14,15	3,4,6,7,10, 11,13,16	5 P00714,P11598,P19132,Q8CJD3,Q99041

2445	1,2,5,8,9,1 2,14,16	3,4,6,7,10, 11,13,15	2 Q5RKI1,Q8CJD3
2446	1,2,5,8,9,1 2,15,16	3,4,6,7,10, 11,13,14	3 P19132,Q8CJD3,Q99041
2447	1,2,5,8,9,1 3,14,15	3,4,6,7,10, 11,12,16	2 P00714,P19132
2448	1,2,5,8,9,1 3,14,16	3,4,6,7,10, 11,12,15	1 Q5RKI1
2449	1,2,5,8,9,1 3,15,16	3,4,6,7,10, 11,12,14	0
2450	1,2,5,8,9,1 4,15,16	3,4,6,7,10, 11,12,13	3 P00714,P47967,P97840
2451	1,2,5,8,10, 11,12,13	3,4,6,7,9,1 4,15,16	1 Q66H69
2452	1,2,5,8,10, 11,12,14	3,4,6,7,9,1 3,15,16	0
2453	1,2,5,8,10, 11,12,15	3,4,6,7,9,1 3,14,16	2 Q6IG05,Q6IMF3
2454	1,2,5,8,10, 11,12,16	3,4,6,7,9,1 3,14,15	0
2455	1,2,5,8,10, 11,13,14	3,4,6,7,9,1 2,15,16	1 Q68G31
2456	1,2,5,8,10, 11,13,15	3,4,6,7,9,1 2,14,16	2 Q68G31,Q6IMF3
2457	1,2,5,8,10, 11,13,16	3,4,6,7,9,1 2,14,15	0
2458	1,2,5,8,10, 11,14,15	3,4,6,7,9,1 2,13,16	3 Q6IFU8,Q6IMF3,Q6P6Q2
2459	1,2,5,8,10, 11,14,16	3,4,6,7,9,1 2,13,15	0
2460	1,2,5,8,10, 11,15,16	3,4,6,7,9,1 2,13,14	3 Q6IFU8,Q6IMF3,Q6P6Q2
2461	1,2,5,8,10, 12,13,14	3,4,6,7,9,1 1,15,16	1 P29315
2462	1,2,5,8,10, 12,13,15	3,4,6,7,9,1 1,14,16	3 P19132,P19814,P22006
2463	1,2,5,8,10, 12,13,16	3,4,6,7,9,1 1,14,15	0
2464	1,2,5,8,10, 12,14,15	3,4,6,7,9,1 1,13,16	4 P00714,P19132,P19814,Q63617

2465	1,2,5,8,10, 3,4,6,7,9,1 12,14,16 1,13,15	0
2466	1,2,5,8,10, 3,4,6,7,9,1 12,15,16 1,13,14	2 P19132,Q5QE79
2467	1,2,5,8,10, 3,4,6,7,9,1 13,14,15 1,12,16	3 P00714,P19132,Q63617
2468	1,2,5,8,10, 3,4,6,7,9,1 13,14,16 1,12,15	0
2469	1,2,5,8,10, 3,4,6,7,9,1 13,15,16 1,12,14	0
2470	1,2,5,8,10, 3,4,6,7,9,1 14,15,16 1,12,13	1 Q63617
2471	1,2,5,8,11, 3,4,6,7,9,1 12,13,14 0,15,16	2 Q5RKI1,Q811M5
2472	1,2,5,8,11, 3,4,6,7,9,1 12,13,15 0,14,16	2 Q6IG05,Q6IMF3
2473	1,2,5,8,11, 3,4,6,7,9,1 12,13,16 0,14,15	2 P30120,Q5RKI1
2474	1,2,5,8,11, 3,4,6,7,9,1 12,14,15 0,13,16	4 Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
2475	1,2,5,8,11, 3,4,6,7,9,1 12,14,16 0,13,15	1 Q5RKI1
2476	1,2,5,8,11, 3,4,6,7,9,1 12,15,16 0,13,14	5 Q5QE79,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
2477	1,2,5,8,11, 3,4,6,7,9,1 13,14,15 0,12,16	3 Q6IFU8,Q6IMF3,Q6P6Q2
2478	1,2,5,8,11, 3,4,6,7,9,1 13,14,16 0,12,15	2 P30120,Q5RKI1
2479	1,2,5,8,11, 3,4,6,7,9,1 13,15,16 0,12,14	4 O70417,Q6IFU8,Q6IMF3,Q6P6Q2
2480	1,2,5,8,11, 3,4,6,7,9,1 14,15,16 0,12,13	3 Q6IFU8,Q6IMF3,Q6P6Q2
2481	1,2,5,8,12, 3,4,6,7,9,1 13,14,15 0,11,16	3 P00714,P19132,P19814
2482	1,2,5,8,12, 3,4,6,7,9,1 13,14,16 0,11,15	1 Q5RKI1
2483	1,2,5,8,12, 3,4,6,7,9,1 13,15,16 0,11,14	0
2484	1,2,5,8,12, 3,4,6,7,9,1 14,15,16 0,11,13	1 P00714

2485	1,2,5,8,13, 3,4,6,7,9,1 14,15,16 0,11,12	1 Q62714
2486	1,2,5,9,10, 3,4,6,7,8,1 11,12,13 4,15,16	5 O70417,P00762,P20761,Q03191,Q62761;Q62762;Q62763
2487	1,2,5,9,10, 3,4,6,7,8,1 11,12,14 3,15,16	4 P00762,P20761,Q03191,Q62761;Q62762;Q62763
2488	1,2,5,9,10, 3,4,6,7,8,1 11,12,15 3,14,16	9 B0BNN3,O70417,P00762,P20761,Q03191,Q5QE79,Q62761;Q62762;Q62763,Q99MH3,Q9Z2L0
2489	1,2,5,9,10, 3,4,6,7,8,1 11,12,16 3,14,15	5 O70417,P70549,Q03191,Q5QE79,Q9Z2L0
2490	1,2,5,9,10, 3,4,6,7,8,1 11,13,14 2,15,16	2 O70417,P00762
2491	1,2,5,9,10, 3,4,6,7,8,1 11,13,15 2,14,16	2 O70417,P00762
2492	1,2,5,9,10, 3,4,6,7,8,1 11,13,16 2,14,15	2 D3ZUC6,O70417
2493	1,2,5,9,10, 3,4,6,7,8,1 11,14,15 2,13,16	2 P00714,P00762
2494	1,2,5,9,10, 3,4,6,7,8,1 11,14,16 2,13,15	3 P70549,Q9R168,Q9Z2L0
2495	1,2,5,9,10, 3,4,6,7,8,1 11,15,16 2,13,14	3 O70417,Q5QE79,Q9Z2L0
2496	1,2,5,9,10, 3,4,6,7,8,1 12,13,14 1,15,16	20 P00762,P02780,P02781,P02782,P06761,P08723,P0C0A9,P11598,P22273,P22282,P22283,P4646 2,Q03191,Q5M8C6,Q62902,Q63617,Q8CJ52,Q99041,Q9QW07,Q9QZK9
2497	1,2,5,9,10, 3,4,6,7,8,1 12,13,15 1,14,16	O70417,P00762,P02780,P02781,P02782,P06761,P07150,P07647,P08723,P0C0A9,P11598,P2076 24 1,P22273,P22282,P22283,P30120,P46462,Q03191,Q5M8C6,Q62902,Q63617,Q8CFN2,Q99041, Q9QZK9
2498	1,2,5,9,10, 3,4,6,7,8,1 12,13,16 1,14,15	9 O70417,P06761,P07150,P22273,P22282,Q03191,Q5M8C6,Q63617,Q99041
2499	1,2,5,9,10, 3,4,6,7,8,1 12,14,15 1,13,16	21 P00714,P00762,P02780,P02781,P02782,P06761,P07647,P08723,P09456,P0C0A9,P11598,P2227 3,P22282,P22283,P24368,P30120,P46462,Q5M8C6,Q62902,Q63617,Q99041
2500	1,2,5,9,10, 3,4,6,7,8,1 12,14,16 1,13,15	9 P06761,P11598,P22273,P22282,Q03191,Q5M8C6,Q62902,Q63617,Q99041
2501	1,2,5,9,10, 3,4,6,7,8,1 12,15,16 1,13,14	13 O70417,P02780,P06761,P11598,P22273,P22282,P46462,Q03191,Q5M8C6,Q5QE79,Q62902,Q6 3617,Q99041
2502	1,2,5,9,10, 3,4,6,7,8,1 13,14,15 1,12,16	O70417,P00714,P00762,P02780,P02781,P02782,P06761,P07647,P08723,P0C0A9,P11598,P1202 26 0,P22273,P22282,P22283,P30120,P36374,P46462,Q5M8C6,Q62902,Q63617,Q8CFN2,Q99041,Q 9QW07,Q9QZK9,Q9ROT3
2503	1,2,5,9,10, 3,4,6,7,8,1 13,14,16 1,12,15	7 O70417,P02780,P06761,P22273,P22282,Q5M8C6,Q63617

2504	1,2,5,9,10, 3,4,6,7,8,1 13,15,16 1,12,14	15	O70417,P02780,P06761,P06911,P07150,P11598,P12020,P22273,P22282,P46462,Q5M8C6,Q5QE79,Q63617,Q63751,Q99041
2505	1,2,5,9,10, 3,4,6,7,8,1 14,15,16 1,12,13	15	P00714,P02780,P06761,P11598,P12020,P22273,P22282,P22283,P46462,P47967,Q5M8C6,Q62902,Q63617,Q99041,Q9R0T3
2506	1,2,5,9,11, 3,4,6,7,8,1 12,13,14 0,15,16	32	O35077,O70257,O70377,O70417,O70594,P07151,P0DMW0,P0DMW1,P19468,P20761,P46844,P53790,P57113,Q03191,Q03248,Q05175,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RKI1,Q62761;Q62762;Q62763,Q63270,Q63424,Q63598,Q64093,Q6AY41,Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q923S2,Q9WTW7,Q9Z0W7
2507	1,2,5,9,11, 3,4,6,7,8,1 12,13,15 0,14,16	10	O35077,O70417,P07151,P20761,P46844,P57113,Q03191,Q5QE79,Q62761;Q62762;Q62763,Q923S2
2508	1,2,5,9,11, 3,4,6,7,8,1 12,13,16 0,14,15	5	O70417,P54921,Q03191,Q05175,Q5RKI1
2509	1,2,5,9,11, 3,4,6,7,8,1 12,14,15 0,13,16	19	O35077,O55004,O70257,O70594,P00714,P07151,P19468,P20761,P28570,P46844,P53790,P57113,Q03191,Q3ZAV1,Q5M7T9,Q62761;Q62762;Q62763,Q63424,Q64093,Q8R431
2510	1,2,5,9,11, 3,4,6,7,8,1 12,14,16 0,13,15	5	O70257,O70594,Q03191,Q5RKI1,Q63618
2511	1,2,5,9,11, 3,4,6,7,8,1 12,15,16 0,13,14	4	O70257,O70417,Q03191,Q5QE79
2512	1,2,5,9,11, 3,4,6,7,8,1 13,14,15 0,12,16	9	O70417,P02625,P07151,P0DMW0,P0DMW1,P46844,P53790,P57113,Q03248,Q9WTW7
2513	1,2,5,9,11, 3,4,6,7,8,1 13,14,16 0,12,15	6	O70417,P0DMW0,P0DMW1,P30904,Q5RKI1,Q63598,Q9R168
2514	1,2,5,9,11, 3,4,6,7,8,1 13,15,16 0,12,14	3	O70417,Q5QE79,Q63751
2515	1,2,5,9,11, 3,4,6,7,8,1 14,15,16 0,12,13	2	O70417,Q923V8
2516	1,2,5,9,12, 3,4,6,7,8,1 13,14,15 0,11,16	22	O70417,P00714,P00762,P02780,P02781,P02782,P06761,P07151,P07647,P08723,P0C0A9,P11598,P22273,P22282,P22283,P28570,P46462,Q5M8C6,Q62902,Q63617,Q99041,Q9R0T3
2517	1,2,5,9,12, 3,4,6,7,8,1 13,14,16 0,11,15	9	O70417,P06761,P22273,P22282,Q03191,Q5RKI1,Q63617,Q6P6R2,Q99041
2518	1,2,5,9,12, 3,4,6,7,8,1 13,15,16 0,11,14	15	O70417,P06761,P07150,P08937,P11598,P22273,P22282,Q03191,Q5M8C6,Q5QE79,Q63617,Q63751,Q6B345,Q6P6R2,Q99041
2519	1,2,5,9,12, 3,4,6,7,8,1 14,15,16 0,11,13	13	P00714,P02780,P06761,P11598,P22273,P22282,P22283,Q5M8C6,Q62902,Q63617,Q6P6R2,Q99041,Q9R0T3
2520	1,2,5,9,13, 3,4,6,7,8,1 14,15,16 0,11,12	10	O70417,P02780,P06761,P11598,P22273,P22282,Q5M8C6,Q63617,Q99041,Q9R0T3
2521	1,2,5,10,1 3,4,6,7,8,9 1,12,13,14 ,15,16	4	O70417,P20646,P23593,P35280
2522	1,2,5,10,1 3,4,6,7,8,9 1,12,13,15 ,14,16	4	O70417,P20761,P23593,Q5QE79

2523	1,2,5,10,1 1,12,13,16	3,4,6,7,8,9 ,14,15	3	O70417,P35280,Q5QE79
2524	1,2,5,10,1 1,12,14,15	3,4,6,7,8,9 ,13,16	1	Q62902
2525	1,2,5,10,1 1,12,14,16	3,4,6,7,8,9 ,13,15	1	P35280
2526	1,2,5,10,1 1,12,15,16	3,4,6,7,8,9 ,13,14	3	O70417,Q5QE79,Q63751
2527	1,2,5,10,1 1,13,14,15	3,4,6,7,8,9 ,12,16	1	O70417
2528	1,2,5,10,1 1,13,14,16	3,4,6,7,8,9 ,12,15	2	O70417,P35280
2529	1,2,5,10,1 1,13,15,16	3,4,6,7,8,9 ,12,14	3	O70417,Q5QE79,Q63751
2530	1,2,5,10,1 1,14,15,16	3,4,6,7,8,9 ,12,13	2	O70417,Q5QE79
2531	1,2,5,10,1 2,13,14,15	3,4,6,7,8,9 ,11,16	22	O70417,P00714,P02780,P02781,P02782,P06761,P07150,P08723,P0C0A9,P11598,P22006,P22273,P22282,P22283,P35280,P46462,Q5M8C6,Q62902,Q63617,Q6P6R2,Q812E4,Q99041
2532	1,2,5,10,1 2,13,14,16	3,4,6,7,8,9 ,11,15	8	P06761,P07150,P22273,P22282,P35280,Q63617,Q6P6R2,Q6P6S4
2533	1,2,5,10,1 2,13,15,16	3,4,6,7,8,9 ,11,14	12	O70417,P06761,P07150,P22273,P22282,P35280,Q5M8C6,Q5QE79,Q63617,Q63751,Q6P6R2,Q99041
2534	1,2,5,10,1 2,14,15,16	3,4,6,7,8,9 ,11,13	14	P00714,P02780,P06761,P11598,P22273,P22282,P35280,P46462,Q5M8C6,Q5QE79,Q62902,Q63617,Q6P6R2,Q99041
2535	1,2,5,10,1 3,14,15,16	3,4,6,7,8,9 ,11,12	12	O70417,P02780,P06761,P07150,P22273,P22282,P35280,P70709,Q5M8C6,Q63617,Q6P6R2,Q6Q7Y5
2536	1,2,5,11,1 2,13,14,15	3,4,6,7,8,9 ,10,16	3	O70417,P23739,Q6P6R2
2537	1,2,5,11,1 2,13,14,16	3,4,6,7,8,9 ,10,15	4	O70417,P35280,Q5RKI1,Q6P6R2
2538	1,2,5,11,1 2,13,15,16	3,4,6,7,8,9 ,10,14	5	O70417,P08937,Q5QE79,Q63751,Q6P6R2
2539	1,2,5,11,1 2,14,15,16	3,4,6,7,8,9 ,10,13	3	O70417,Q5QE79,Q6P6R2
2540	1,2,5,11,1 3,14,15,16	3,4,6,7,8,9 ,10,12	4	O70417,P26772,Q5QE79,Q6P6R2
2541	1,2,5,12,1 3,14,15,16	3,4,6,7,8,9 ,10,11	12	O70417,P06761,P07150,P22273,P22282,P35280,Q5M8C6,Q5QE79,Q63617,Q6B345,Q6P6R2,Q6P6S4
2542	1,2,6,7,8,9 ,10,11	3,4,5,12,1 3,14,15,16	17	Kit_WR_fusion,P02631,P08723,P18421,P19629,P29315,P31044,P50280,P55091,P70545,Q5GRG2,Q68G31,Q6P6R2,Q6P6S4,Q78P75,Q812E4,Q9JI85

2543	1,2,6,7,8,9 ,10,12	3,4,5,11,1 3,14,15,16	8 iRT-Kit_WR_fusion,P02454,P02631,P19629,P29315,P35745,Q63598,Q9Z1F2
2544	1,2,6,7,8,9 ,10,13	3,4,5,11,1 2,14,15,16	8 iRT-Kit_WR_fusion,P02454,P02631,P19629,P29315,Q68G31,Q78P75,Q9Z1F2
2545	1,2,6,7,8,9 ,10,14	3,4,5,11,1 2,13,15,16	8 iRT-Kit_WR_fusion,P00762,P02631,P19629,P29315,P97840,Q68G31,Q9Z1F2
2546	1,2,6,7,8,9 ,10,15	3,4,5,11,1 2,13,14,16	10 iRT-Kit_WR_fusion,P00762,P02631,P19629,P35745,Q63474,Q63598,Q68G31,Q99MH3,Q9Z1F2
2547	1,2,6,7,8,9 ,10,16	3,4,5,11,1 2,13,14,15	6 D3ZUC6,iRT-Kit_WR_fusion,P02631,P19629,P70545,Q63598
2548	1,2,6,7,8,9 ,11,12	3,4,5,10,1 3,14,15,16	iRT- 15 Kit_WR_fusion,P06911,P08723,P12020,P19629,P50280,Q09326,Q5GRG2,Q63493,Q6P6S4,Q78P75,Q812E4,Q9JHB9,Q9JI85,Q9QW07
2549	1,2,6,7,8,9 ,11,13	3,4,5,10,1 2,14,15,16	iRT- 16 Kit_WR_fusion,P06911,P08723,P09456,P12020,P22283,P50280,Q09326,Q5GRG2,Q63493,Q63617,Q68G31,Q6P6S4,Q78P75,Q812E4,Q9JI85
2550	1,2,6,7,8,9 ,11,14	3,4,5,10,1 2,13,15,16	iRT- 12 Kit_WR_fusion,P06911,P09456,P0DMW0;P0DMW1,P12020,P50280,Q09326,Q5GRG2,Q6P6S4,Q78P75,Q812E4,Q9JI85
2551	1,2,6,7,8,9 ,11,15	3,4,5,10,1 2,13,14,16	iRT- 13 Kit_WR_fusion,P08723,P19629,P50280,Q09326,Q5GRG2,Q63493,Q6P6S4,Q78P75,Q812E4,Q8CJ52,Q99MH3,Q9QW07
2552	1,2,6,7,8,9 ,11,16	3,4,5,10,1 2,13,14,15	iRT- 25 Kit_WR_fusion,P02780,P02781,P02782,P06911,P07647,P08723,P09456,P12020,P19629,P22283,P24368,P30120,P46462,P50280,P97523,Q5GRG2,Q63493,Q63617,Q6P6S4,Q78P75,Q812E4,Q9JHB9,Q9JI85,Q9QW07
2553	1,2,6,7,8,9 ,12,13	3,4,5,10,1 1,14,15,16	4 iRT-Kit_WR_fusion,P02631,P29315,Q78P75
2554	1,2,6,7,8,9 ,12,14	3,4,5,10,1 1,13,15,16	4 iRT-Kit_WR_fusion,P06911,P29315,Q5GRG2
2555	1,2,6,7,8,9 ,12,15	3,4,5,10,1 1,13,14,16	4 iRT-Kit_WR_fusion,P19629,P35745,Q99MH3
2556	1,2,6,7,8,9 ,12,16	3,4,5,10,1 1,13,14,15	3 iRT-Kit_WR_fusion,P19629,P21674
2557	1,2,6,7,8,9 ,13,14	3,4,5,10,1 1,12,15,16	6 iRT-Kit_WR_fusion,P01835,P0DMW0;P0DMW1,P29315,Q68G31,Q78P75
2558	1,2,6,7,8,9 ,13,15	3,4,5,10,1 1,12,14,16	4 iRT-Kit_WR_fusion,P19629,Q68G31,Q78P75
2559	1,2,6,7,8,9 ,13,16	3,4,5,10,1 1,12,14,15	3 iRT-Kit_WR_fusion,P02631,P19629

2560	1,2,6,7,8,9 ,14,15	3,4,5,10,1 1,12,13,16	3 iRT-Kit_WR_fusion,P19629,P97840
2561	1,2,6,7,8,9 ,14,16	3,4,5,10,1 1,12,13,15	2 iRT-Kit_WR_fusion,P97840
2562	1,2,6,7,8,9 ,15,16	3,4,5,10,1 1,12,13,14	2 iRT-Kit_WR_fusion,P19629
2563	1,2,6,7,8,1 0,11,12	3,4,5,9,13, 14,15,16	iRT- 18 Kit_WR_fusion,P02631,P06911,P08723,P12020,P19629,P22283,P29315,P31044,P50280,Q00715, Q5GRG2,Q63493,Q66H69,Q68G31,Q78P75,Q9JHB9,Q9JI85
2564	1,2,6,7,8,1 0,11,13	3,4,5,9,12, 14,15,16	iRT- 17 Kit_WR_fusion,P02631,P06911,P08723,P12020,P19629,P22283,P29315,P31044,P50280,P55091, Q5GRG2,Q63493,Q66H69,Q68G31,Q78P75,Q9JI85
2565	1,2,6,7,8,1 0,11,14	3,4,5,9,12, 13,15,16	10 P02631,P06911,P12020,P19629,P29315,P31044,P50280,Q5GRG2,Q68G31,Q9JI85
2566	1,2,6,7,8,1 0,11,15	3,4,5,9,12, 13,14,16	iRT- 12 Kit_WR_fusion,P08723,P15399,P19629,P31044,P50280,Q5GRG2,Q63474,Q68G31,Q8CJ52,Q9JI8 5,Q9Z1F2
2567	1,2,6,7,8,1 0,11,16	3,4,5,9,12, 13,14,15	iRT- 27 Kit_WR_fusion,P02631,P02780,P02781,P02782,P06911,P07647,P08723,P09456,P0C0A9,P12020, P15399,P19629,P22283,P24368,P30120,P31044,P46462,P50280,Q00715,Q5GRG2,Q63493,Q66 H69,Q68G31,Q9JHB9,Q9JI85,Q9QW07
2568	1,2,6,7,8,1 0,12,13	3,4,5,9,11, 14,15,16	iRT- 11 Kit_WR_fusion,P01835,P02631,P19629,P19814,P29315,P31044,Q63598,Q66H69,Q68G31,Q9Z1F 2
2569	1,2,6,7,8,1 0,12,14	3,4,5,9,11, 13,15,16	10 iRT-Kit_WR_fusion,P02631,P19629,P29315,P31044,P57113,Q5GRG2,Q5RLM2,Q68G31,Q9Z1F2
2570	1,2,6,7,8,1 0,12,15	3,4,5,9,11, 13,14,16	10 iRT-Kit_WR_fusion,P02631,P19629,P19814,P31044,P35745,Q63474,Q63598,Q66H69,Q9Z1F2
2571	1,2,6,7,8,1 0,12,16	3,4,5,9,11, 13,14,15	10 iRT-Kit_WR_fusion,P02631,P19629,P31044,P46844,P57113,Q3ZAV1,Q63598,Q66H69,Q9WTW7
2572	1,2,6,7,8,1 0,13,14	3,4,5,9,11, 12,15,16	11 P01835,P02631,P19629,P25809,P29315,P31044,P57113,Q62714,Q66H69,Q68G31,Q9Z1F2
2573	1,2,6,7,8,1 0,13,15	3,4,5,9,11, 12,14,16	iRT- 15 Kit_WR_fusion,P01835,P02631,P19629,P31044,P36860,P51907,P57113,Q62714,Q63474,Q63598 ,Q63618,Q66H69,Q68G31,Q9Z1F2
2574	1,2,6,7,8,1 0,13,16	3,4,5,9,11, 12,14,15	iRT- 18 Kit_WR_fusion,O70257,P01835,P02631,P15399,P19468,P19629,P31044,P46844,P51907,P57113, Q3ZAV1,Q63424,Q63598,Q63618,Q64093,Q66H69,Q68G31
2575	1,2,6,7,8,1 0,14,15	3,4,5,9,11, 12,13,16	9 P19629,P31044,P54921,P57113,Q62714,Q63474,Q63598,Q68G31,Q9Z1F2

2576	1,2,6,7,8,1 0,14,16	3,4,5,9,11, 12,13,15	9	P02631,P15399,P19629,P31044,P57113,P97580,Q30KJ2,Q63598,Q68G31 B2RYW9,iRT-
2577	1,2,6,7,8,1 0,15,16	3,4,5,9,11, 12,13,14	29	Kit_WR_fusion,O70377,O70594,P02631,P15399,P19468,P19629,P31044,P38918,P46844,P48508, P50280,P51907,P53790,P57113,Q03248,Q05175,Q3ZAV1,Q5I0E9,Q5M7T9,Q63424,Q63598,Q6 4093,Q68G31,Q6AY41,Q9R1T5,Q9WTW7,Q9Z0W7 iRT-
2578	1,2,6,7,8,1 1,12,13	3,4,5,9,10, 14,15,16	19	Kit_WR_fusion,P02631,P06911,P08723,P09456,P12020,P22283,P29315,P31044,P46462,P50280, Q09326,Q5GRG2,Q63493,Q66H69,Q68G31,Q78P75,Q9JHB9,Q9JI85 iRT-
2579	1,2,6,7,8,1 1,12,14	3,4,5,9,10, 13,15,16	16	Kit_WR_fusion,P06911,P08723,P12020,P22283,P29315,P31044,P46462,P50280,Q09326,Q5GRG 2,Q63493,Q78P75,Q9JHB9,Q9JI85,Q9QW07 iRT-
2580	1,2,6,7,8,1 1,12,15	3,4,5,9,10, 13,14,16	17	Kit_WR_fusion,P06911,P08723,P12020,P19629,P22283,P31044,P50280,Q09326,Q5GRG2,Q6349 3,Q66H69,Q78P75,Q8CJ52,Q9JHB9,Q9JI85,Q9QW07 iRT-
2581	1,2,6,7,8,1 1,12,16	3,4,5,9,10, 13,14,15	31	Kit_WR_fusion,O35547,P02780,P02781,P02782,P04905,P05369,P06761,P06911,P07647,P08723, P09456,P0C0A9,P12020,P19629,P22283,P24368,P30120,P31044,P46462,P50280,Q00715,Q5GR G2,Q5M8C6,Q63493,Q66H69,Q812E4,Q8CFN2,Q9JHB9,Q9JI85,Q9QW07 iRT-
2582	1,2,6,7,8,1 1,13,14	3,4,5,9,10, 12,15,16	18	Kit_WR_fusion,P01835,P06911,P08723,P09456,P12020,P22283,P29315,P31044,P46462,P50280, Q09326,Q5GRG2,Q63493,Q66H69,Q68G31,Q78P75,Q9JI85 iRT-
2583	1,2,6,7,8,1 1,13,15	3,4,5,9,10, 12,14,16	17	Kit_WR_fusion,P01835,P06911,P08723,P12020,P19629,P22283,P31044,P50280,Q09326,Q5GRG 2,Q63493,Q66H69,Q68G31,Q78P75,Q8CJ52,Q9JI85 iRT-
2584	1,2,6,7,8,1 1,13,16	3,4,5,9,10, 12,14,15	31	Kit_WR_fusion,O35547,P02780,P02781,P02782,P05369,P06761,P06911,P07647,P08723,P09456, P0C0A9,P12020,P19629,P22283,P24368,P30120,P31044,P46462,P50280,Q00715,Q5GRG2,Q5M 8C6,Q63493,Q63617,Q66H69,Q68G31,Q78P75,Q812E4,Q9JHB9,Q9JI85 iRT-
2585	1,2,6,7,8,1 1,14,15	3,4,5,9,10, 12,13,16	13	Kit_WR_fusion,P06911,P12020,P19629,P31044,P50280,Q09326,Q5GRG2,Q68G31,Q78P75,Q8CJ 52,Q9JI85,Q9QW07 iRT-
2586	1,2,6,7,8,1 1,14,16	3,4,5,9,10, 12,13,15	21	Kit_WR_fusion,P02780,P02781,P02782,P06911,P07647,P08723,P09456,P0C0A9,P12020,P19629, P22283,P30120,P46462,P50280,Q00715,Q5GRG2,Q812E4,Q9JHB9,Q9JI85,Q9QW07 B2RYW9,iRT-
2587	1,2,6,7,8,1 1,15,16	3,4,5,9,10, 12,13,14	23	Kit_WR_fusion,P02780,P02781,P02782,P06911,P07647,P08723,P09456,P0C0A9,P12020,P19629, P22283,P24368,P30120,P46462,P50280,Q5GRG2,Q63493,Q8CJ52,Q9JHB9,Q9JI85,Q9QW07 iRT-
2588	1,2,6,7,8,1 2,13,14	3,4,5,9,10, 11,15,16	11	Kit_WR_fusion,P01835,P02631,P06911,P12020,P29315,P31044,Q5GRG2,Q66H69,Q68G31,Q9Z2 LO

2589	1,2,6,7,8,1 2,13,15	3,4,5,9,10, 11,14,16	8 iRT-Kit_WR_fusion,P01835,P02631,P19629,P19814,P31044,Q66H69,Q68G31
2590	1,2,6,7,8,1 2,13,16	3,4,5,9,10, 11,14,15	8 iRT-Kit_WR_fusion,P01835,P02631,P06911,P12020,P19629,Q66H69,Q9JI85
2591	1,2,6,7,8,1 2,14,15	3,4,5,9,10, 11,13,16	3 iRT-Kit_WR_fusion,P19629,Q5GRG2
2592	1,2,6,7,8,1 2,14,16	3,4,5,9,10, 11,13,15	5 iRT-Kit_WR_fusion,P06911,P12020,P19629,Q5GRG2
2593	1,2,6,7,8,1 2,15,16	3,4,5,9,10, 11,13,14	3 iRT-Kit_WR_fusion,P19629,Q63598
2594	1,2,6,7,8,1 3,14,15	3,4,5,9,10, 11,12,16	5 iRT-Kit_WR_fusion,P01835,P19629,Q62714,Q68G31
2595	1,2,6,7,8,1 3,14,16	3,4,5,9,10, 11,12,15	3 P01835,Q62714,Q68G31
2596	1,2,6,7,8,1 3,15,16	3,4,5,9,10, 11,12,14	6 B2RYW9,iRT-Kit_WR_fusion,P01835,P19629,Q62714,Q68G31
2597	1,2,6,7,8,1 4,15,16	3,4,5,9,10, 11,12,13	5 B2RYW9,iRT-Kit_WR_fusion,P19629,P50280,Q62714
2598	1,2,6,7,9,1 0,11,12	3,4,5,8,13, 14,15,16	2 O35077,P00762
2599	1,2,6,7,9,1 0,11,13	3,4,5,8,12, 14,15,16	3 P00762,Q68G31,Q9R168
2600	1,2,6,7,9,1 0,11,14	3,4,5,8,12, 13,15,16	2 P00762,Q9R168
2601	1,2,6,7,9,1 0,11,15	3,4,5,8,12, 13,14,16	2 P00762,Q99MH3
2602	1,2,6,7,9,1 0,11,16	3,4,5,8,12, 13,14,15	2 D3ZUC6,Q9R168
2603	1,2,6,7,9,1 0,12,13	3,4,5,8,11, 14,15,16	5 P00762,P01835,P29315,Q6IFW6,Q6IG02
2604	1,2,6,7,9,1 0,12,14	3,4,5,8,11, 13,15,16	4 P00762,P29315,Q6IFW6,Q6IG02
2605	1,2,6,7,9,1 0,12,15	3,4,5,8,11, 13,14,16	3 O54728,P00762,Q99MH3
2606	1,2,6,7,9,1 0,12,16	3,4,5,8,11, 13,14,15	2 D3ZUC6,Q6IG02
2607	1,2,6,7,9,1 0,13,14	3,4,5,8,11, 12,15,16	6 P00762,P01835,P29315,Q6IFW6,Q6IG02,Q9R168
2608	1,2,6,7,9,1 0,13,15	3,4,5,8,11, 12,14,16	2 P00762,P01835

2609	1,2,6,7,9,1 0,13,16	3,4,5,8,11, 12,14,15	4 D3ZUC6,P01835,Q6IG02,Q9R168
2610	1,2,6,7,9,1 0,14,15	3,4,5,8,11, 12,13,16	3 P00762,P01835,P97840
2611	1,2,6,7,9,1 0,14,16	3,4,5,8,11, 12,13,15	2 Q6IG02,Q9R168
2612	1,2,6,7,9,1 0,15,16	3,4,5,8,11, 12,13,14	2 D3ZUC6,Q811M5
2613	1,2,6,7,9,1 1,12,13	3,4,5,8,10, 14,15,16	2 O35077,P01835
2614	1,2,6,7,9,1 1,12,14	3,4,5,8,10, 13,15,16	4 O35077,P00762,P0DMW0;P0DMW1,Q5GRG2
2615	1,2,6,7,9,1 1,12,15	3,4,5,8,10, 13,14,16	3 O35077,P00762,Q99MH3
2616	1,2,6,7,9,1 1,12,16	3,4,5,8,10, 13,14,15	2 D3ZUC6,Q9JHB9
2617	1,2,6,7,9,1 1,13,14	3,4,5,8,10, 12,15,16	4 P00762,P01835,P0DMW0;P0DMW1,Q9R168
2618	1,2,6,7,9,1 1,13,15	3,4,5,8,10, 12,14,16	4 P00762,P01835,P0DMW0;P0DMW1,Q9R168
2619	1,2,6,7,9,1 1,13,16	3,4,5,8,10, 12,14,15	4 D3ZUC6,P01835,Q9EQS0,Q9R168
2620	1,2,6,7,9,1 1,14,15	3,4,5,8,10, 12,13,16	4 P00762,P0DMW0;P0DMW1,Q8CJ52,Q9R168
2621	1,2,6,7,9,1 1,14,16	3,4,5,8,10, 12,13,15	3 P0DMW0;P0DMW1,Q812E4,Q9R168
2622	1,2,6,7,9,1 1,15,16	3,4,5,8,10, 12,13,14	3 D3ZUC6,Q8CJ52,Q9R168
2623	1,2,6,7,9,1 2,13,14	3,4,5,8,10, 11,15,16	5 P00762,P01835,P29315,Q6IFW6,Q6IG02
2624	1,2,6,7,9,1 2,13,15	3,4,5,8,10, 11,14,16	2 P00762,P01835
2625	1,2,6,7,9,1 2,13,16	3,4,5,8,10, 11,14,15	3 D3ZUC6,P01835,Q6IG02
2626	1,2,6,7,9,1 2,14,15	3,4,5,8,10, 11,13,16	2 P00762,P01835
2627	1,2,6,7,9,1 2,14,16	3,4,5,8,10, 11,13,15	2 P01835,Q6IG02
2628	1,2,6,7,9,1 2,15,16	3,4,5,8,10, 11,13,14	2 D3ZUC6,P01835

2629	1,2,6,7,9,1 3,14,15	3,4,5,8,10, 11,12,16	4	P00762,P01835,P0DMW0;P0DMW1,Q9R168
2630	1,2,6,7,9,1 3,14,16	3,4,5,8,10, 11,12,15	4	P01835,Q6IG02,Q9EQS0,Q9R168
2631	1,2,6,7,9,1 3,15,16	3,4,5,8,10, 11,12,14	3	D3ZUC6,P01835,Q9R168
2632	1,2,6,7,9,1 4,15,16	3,4,5,8,10, 11,12,13	5	P01835,P47967,P97840,Q5I0D1,Q9R168
2633	1,2,6,7,10, 11,12,13	3,4,5,8,9,1 4,15,16	3	P01835,P23593,Q68G31
2634	1,2,6,7,10, 11,12,14	3,4,5,8,9,1 3,15,16	2	P00762,Q5GRG2
2635	1,2,6,7,10, 11,12,15	3,4,5,8,9,1 3,14,16	1	P00762
2636	1,2,6,7,10, 11,12,16	3,4,5,8,9,1 3,14,15	2	Q00715,Q9JHB9
2637	1,2,6,7,10, 11,13,14	3,4,5,8,9,1 2,15,16	4	P00762,P01835,P36376,Q68G31
2638	1,2,6,7,10, 11,13,15	3,4,5,8,9,1 2,14,16	3	P00762,P01835,Q68G31
2639	1,2,6,7,10, 11,13,16	3,4,5,8,9,1 2,14,15	3	P01835,P36376,Q68G31
2640	1,2,6,7,10, 11,14,15	3,4,5,8,9,1 2,13,16	2	P00762,P01835
2641	1,2,6,7,10, 11,14,16	3,4,5,8,9,1 2,13,15	2	P36376,Q9R168
2642	1,2,6,7,10, 11,15,16	3,4,5,8,9,1 2,13,14	2	P17988,Q8CJ52
2643	1,2,6,7,10, 12,13,14	3,4,5,8,9,1 1,15,16	5	O88797,P00762,P01835,P29315,Q6IG02
2644	1,2,6,7,10, 12,13,15	3,4,5,8,9,1 1,14,16	3	O88797,P00762,P01835
2645	1,2,6,7,10, 12,13,16	3,4,5,8,9,1 1,14,15	2	P01835,Q6IG02
2646	1,2,6,7,10, 12,14,15	3,4,5,8,9,1 1,13,16	3	O88797,P00762,P01835
2647	1,2,6,7,10, 12,14,16	3,4,5,8,9,1 1,13,15	2	P01835,Q6IG02
2648	1,2,6,7,10, 12,15,16	3,4,5,8,9,1 1,13,14	3	P01835,P19629,Q63598

2649	1,2,6,7,10, 3,4,5,8,9,1 13,14,15 1,12,16	4 O88797,P00762,P01835,Q68G31
2650	1,2,6,7,10, 3,4,5,8,9,1 13,14,16 1,12,15	6 O88797,P01835,P14668,P36376,P57113,Q6IG02
2651	1,2,6,7,10, 3,4,5,8,9,1 13,15,16 1,12,14	2 O88797,P01835
2652	1,2,6,7,10, 3,4,5,8,9,1 14,15,16 1,12,13	3 P01835,P09527,P57113
2653	1,2,6,7,11, 3,4,5,8,9,1 12,13,14 0,15,16	2 P01835,Q5GRG2
2654	1,2,6,7,11, 3,4,5,8,9,1 12,13,15 0,14,16	1 P01835
2655	1,2,6,7,11, 3,4,5,8,9,1 12,13,16 0,14,15	4 P01835,P05369,P22283,Q9JHB9
2656	1,2,6,7,11, 3,4,5,8,9,1 12,14,15 0,13,16	2 P01835,Q5GRG2
2657	1,2,6,7,11, 3,4,5,8,9,1 12,14,16 0,13,15	4 P01835,Q00715,Q5GRG2,Q9JHB9
2658	1,2,6,7,11, 3,4,5,8,9,1 12,15,16 0,13,14	3 P01835,Q8CJ52,Q9JHB9
2659	1,2,6,7,11, 3,4,5,8,9,1 13,14,15 0,12,16	2 P01835,Q68G31
2660	1,2,6,7,11, 3,4,5,8,9,1 13,14,16 0,12,15	3 P01835,P36376,Q9R168
2661	1,2,6,7,11, 3,4,5,8,9,1 13,15,16 0,12,14	3 O70417,P01835,Q8CJ52
2662	1,2,6,7,11, 3,4,5,8,9,1 14,15,16 0,12,13	2 P01835,Q8CJ52
2663	1,2,6,7,12, 3,4,5,8,9,1 13,14,15 0,11,16	2 O88797,P01835
2664	1,2,6,7,12, 3,4,5,8,9,1 13,14,16 0,11,15	1 P01835
2665	1,2,6,7,12, 3,4,5,8,9,1 13,15,16 0,11,14	1 P01835
2666	1,2,6,7,12, 3,4,5,8,9,1 14,15,16 0,11,13	1 P01835
2667	1,2,6,7,13, 3,4,5,8,9,1 14,15,16 0,11,12	3 O88797,P01835,Q62714
2668	1,2,6,8,9,1 3,4,5,7,13, 0,11,12 14,15,16	4 Q5GRG2,Q68G31,Q6P6S4,Q99MH3

2669	1,2,6,8,9,1 0,11,13	3,4,5,7,12, 14,15,16	2 Q68G31,Q6P6S4
2670	1,2,6,8,9,1 0,11,14	3,4,5,7,12, 13,15,16	3 P97840,Q5GRG2,Q68G31
2671	1,2,6,8,9,1 0,11,15	3,4,5,7,12, 13,14,16	3 Q68G31,Q6P6S4,Q99MH3
2672	1,2,6,8,9,1 0,11,16	3,4,5,7,12, 13,14,15	5 D3ZUC6,O89117,P15399,Q68G31,Q6P6S4
2673	1,2,6,8,9,1 0,12,13	3,4,5,7,11, 14,15,16	2 P29315,Q68G31
2674	1,2,6,8,9,1 0,12,14	3,4,5,7,11, 13,15,16	3 P29315,P97840,Q68G31
2675	1,2,6,8,9,1 0,12,15	3,4,5,7,11, 13,14,16	4 P35745,Q63474,Q68G31,Q99MH3
2676	1,2,6,8,9,1 0,12,16	3,4,5,7,11, 13,14,15	1 D3ZUC6
2677	1,2,6,8,9,1 0,13,14	3,4,5,7,11, 12,15,16	3 P29315,P97840,Q68G31
2678	1,2,6,8,9,1 0,13,15	3,4,5,7,11, 12,14,16	3 Q63474,Q68G31,Q99MH3
2679	1,2,6,8,9,1 0,13,16	3,4,5,7,11, 12,14,15	2 D3ZUC6,Q68G31
2680	1,2,6,8,9,1 0,14,15	3,4,5,7,11, 12,13,16	5 P47967,P97840,Q63474,Q68G31,Q99MH3
2681	1,2,6,8,9,1 0,14,16	3,4,5,7,11, 12,13,15	4 P47967,P97840,Q5I0D1,Q68G31
2682	1,2,6,8,9,1 0,15,16	3,4,5,7,11, 12,13,14	8 D3ZUC6,P15399,P19629,P47967,P97840,Q5I0D1,Q68G31,Q811M5
2683	1,2,6,8,9,1 1,12,13	3,4,5,7,10, 14,15,16	5 O35077,Q5GRG2,Q5RKI1,Q68G31,Q9JI85
2684	1,2,6,8,9,1 1,12,14	3,4,5,7,10, 13,15,16	5 O35077,P12020,P97840,Q5GRG2,Q5RKI1
2685	1,2,6,8,9,1 1,12,15	3,4,5,7,10, 13,14,16	3 Q5GRG2,Q6P6S4,Q99MH3
2686	1,2,6,8,9,1 1,12,16	3,4,5,7,10, 13,14,15	8 D3ZUC6,P12020,Q5GRG2,Q5RKI1,Q6P6S4,Q812E4,Q9JHB9,Q9QW07
2687	1,2,6,8,9,1 1,13,14	3,4,5,7,10, 12,15,16	5 P0DMW0;P0DMW1,P97840,Q09326,Q5GRG2,Q68G31
2688	1,2,6,8,9,1 1,13,15	3,4,5,7,10, 12,14,16	4 P0DMW0;P0DMW1,Q68G31,Q6P6S4,Q99MH3

2689	1,2,6,8,9,1 1,13,16	3,4,5,7,10, 12,14,15	8 D3ZUC6,O89117,P09456,P30120,Q5RKI1,Q68G31,Q812E4,Q9JI85
2690	1,2,6,8,9,1 1,14,15	3,4,5,7,10, 12,13,16	7 P0DMW0;P0DMW1,P47967,P97840,Q5GRG2,Q68G31,Q6P6S4,Q99MH3
2691	1,2,6,8,9,1 1,14,16	3,4,5,7,10, 12,13,15	5 O89117,P97840,Q5GRG2,Q5RKI1,Q812E4
2692	1,2,6,8,9,1 1,15,16	3,4,5,7,10, 12,13,14	5 D3ZUC6,P50280,P97840,Q6P6S4,Q9QW07
2693	1,2,6,8,9,1 2,13,14	3,4,5,7,10, 11,15,16	3 P29315,P97840,Q68G31
2694	1,2,6,8,9,1 2,13,15	3,4,5,7,10, 11,14,16	2 Q68G31,Q99MH3
2695	1,2,6,8,9,1 2,13,16	3,4,5,7,10, 11,14,15	2 D3ZUC6,Q5RKI1
2696	1,2,6,8,9,1 2,14,15	3,4,5,7,10, 11,13,16	3 P47967,P97840,Q99MH3
2697	1,2,6,8,9,1 2,14,16	3,4,5,7,10, 11,13,15	3 P21674,P97840,Q5RKI1
2698	1,2,6,8,9,1 2,15,16	3,4,5,7,10, 11,13,14	0
2699	1,2,6,8,9,1 3,14,15	3,4,5,7,10, 11,12,16	4 P0DMW0;P0DMW1,P47967,P97840,Q68G31
2700	1,2,6,8,9,1 3,14,16	3,4,5,7,10, 11,12,15	3 P97840,Q5RKI1,Q68G31
2701	1,2,6,8,9,1 3,15,16	3,4,5,7,10, 11,12,14	3 D3ZUC6,P97840,Q68G31
2702	1,2,6,8,9,1 4,15,16	3,4,5,7,10, 11,12,13	4 P23593,P47967,P97840,Q5I0D1
2703	1,2,6,8,10, 11,12,13	3,4,5,7,9,1 4,15,16	4 P12020,Q5GRG2,Q68G31,Q9JI85
2704	1,2,6,8,10, 11,12,14	3,4,5,7,9,1 3,15,16	3 P12020,Q5GRG2,Q68G31
2705	1,2,6,8,10, 11,12,15	3,4,5,7,9,1 3,14,16	4 P19629,Q5GRG2,Q68G31,Q99MH3
2706	1,2,6,8,10, 11,12,16	3,4,5,7,9,1 3,14,15	7 P12020,P15399,P30120,Q00715,Q5GRG2,Q68G31,Q9JHB9
2707	1,2,6,8,10, 11,13,14	3,4,5,7,9,1 2,15,16	2 Q5GRG2,Q68G31
2708	1,2,6,8,10, 11,13,15	3,4,5,7,9,1 2,14,16	2 P15399,Q68G31

2709	1,2,6,8,10, 3,4,5,7,9,1 11,13,16 2,14,15	4 P15399,P30120,Q68G31,Q9JI85
2710	1,2,6,8,10, 3,4,5,7,9,1 11,14,15 2,13,16	3 P15399,Q5GRG2,Q68G31
2711	1,2,6,8,10, 3,4,5,7,9,1 11,14,16 2,13,15	5 O89117,P15399,P97580,Q5GRG2,Q68G31
2712	1,2,6,8,10, 3,4,5,7,9,1 11,15,16 2,13,14	4 P15399,P19629,P50280,Q68G31
2713	1,2,6,8,10, 3,4,5,7,9,1 12,13,14 1,15,16	3 P14668,P29315,Q68G31
2714	1,2,6,8,10, 3,4,5,7,9,1 12,13,15 1,14,16	1 Q68G31
2715	1,2,6,8,10, 3,4,5,7,9,1 12,13,16 1,14,15	2 P02631,Q68G31
2716	1,2,6,8,10, 3,4,5,7,9,1 12,14,15 1,13,16	2 P54921,Q68G31
2717	1,2,6,8,10, 3,4,5,7,9,1 12,14,16 1,13,15	2 P14668,Q68G31
2718	1,2,6,8,10, 3,4,5,7,9,1 12,15,16 1,13,14	4 P15399,P19629,Q63598,Q68G31
2719	1,2,6,8,10, 3,4,5,7,9,1 13,14,15 1,12,16	1 Q68G31
2720	1,2,6,8,10, 3,4,5,7,9,1 13,14,16 1,12,15	4 P14668,P15399,P97580,Q68G31
2721	1,2,6,8,10, 3,4,5,7,9,1 13,15,16 1,12,14	3 P15399,P19629,Q68G31
2722	1,2,6,8,10, 3,4,5,7,9,1 14,15,16 1,12,13	10 P14668,P15399,P19629,P47967,P54921,P97580,P97840,Q30KJ2,Q5I0D1,Q68G31
2723	1,2,6,8,11, 3,4,5,7,9,1 12,13,14 0,15,16	6 P12020,Q09326,Q5GRG2,Q5RKI1,Q68G31,Q9JI85
2724	1,2,6,8,11, 3,4,5,7,9,1 12,13,15 0,14,16	4 P12020,Q5GRG2,Q68G31,Q9JI85
2725	1,2,6,8,11, 3,4,5,7,9,1 12,13,16 0,14,15	9 O35547,P02782,P05369,P12020,P30120,Q5GRG2,Q5RKI1,Q68G31,Q9JI85
2726	1,2,6,8,11, 3,4,5,7,9,1 12,14,15 0,13,16	3 P12020,Q5GRG2,Q68G31
2727	1,2,6,8,11, 3,4,5,7,9,1 12,14,16 0,13,15	6 P12020,P30120,Q00715,Q5GRG2,Q5RKI1,Q9JHB9
2728	1,2,6,8,11, 3,4,5,7,9,1 12,15,16 0,13,14	4 P12020,P50280,Q5GRG2,Q9QW07

2729	1,2,6,8,11, 3,4,5,7,9,1 13,14,15 0,12,16	2 Q5GRG2,Q68G31
2730	1,2,6,8,11, 3,4,5,7,9,1 13,14,16 0,12,15	6 P02782,P30120,Q5GRG2,Q5RKI1,Q68G31,Q9JI85
2731	1,2,6,8,11, 3,4,5,7,9,1 13,15,16 0,12,14	3 P30120,Q68G31,Q9JI85
2732	1,2,6,8,11, 3,4,5,7,9,1 14,15,16 0,12,13	5 P15399,P50280,P97840,Q5GRG2,Q68G31
2733	1,2,6,8,12, 3,4,5,7,9,1 13,14,15 0,11,16	1 Q68G31
2734	1,2,6,8,12, 3,4,5,7,9,1 13,14,16 0,11,15	2 Q5RKI1,Q68G31
2735	1,2,6,8,12, 3,4,5,7,9,1 13,15,16 0,11,14	1 Q68G31
2736	1,2,6,8,12, 3,4,5,7,9,1 14,15,16 0,11,13	0
2737	1,2,6,8,13, 3,4,5,7,9,1 14,15,16 0,11,12	3 P97840,Q62714,Q68G31
2738	1,2,6,9,10, 3,4,5,7,8,1 11,12,13 4,15,16	6 B0LT89,O35077,P00762,P20646,Q68G31,Q99MH3
2739	1,2,6,9,10, 3,4,5,7,8,1 11,12,14 3,15,16	2 O35077,P00762
2740	1,2,6,9,10, 3,4,5,7,8,1 11,12,15 3,14,16	5 B0BNN3,O35077,P00762,Q99MH3,Q9WUW8
2741	1,2,6,9,10, 3,4,5,7,8,1 11,12,16 3,14,15	1 D3ZUC6
2742	1,2,6,9,10, 3,4,5,7,8,1 11,13,14 2,15,16	4 P00762,P0DMW0;P0DMW1,P97840,Q68G31
2743	1,2,6,9,10, 3,4,5,7,8,1 11,13,15 2,14,16	4 O70417,P00762,Q68G31,Q99MH3
2744	1,2,6,9,10, 3,4,5,7,8,1 11,13,16 2,14,15	4 D3ZUC6,O70417,O89117,Q68G31
2745	1,2,6,9,10, 3,4,5,7,8,1 11,14,15 2,13,16	5 P00762,P0DMW0;P0DMW1,P47967,P97840,Q99MH3
2746	1,2,6,9,10, 3,4,5,7,8,1 11,14,16 2,13,15	4 D3ZUC6,O89117,P97840,Q9R168
2747	1,2,6,9,10, 3,4,5,7,8,1 11,15,16 2,13,14	3 D3ZUC6,Q811M5,Q99MH3
2748	1,2,6,9,10, 3,4,5,7,8,1 12,13,14 1,15,16	11 P00762,P02780,P08649,P20646,P22273,Q4FZU2,Q5M8C6,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

2749	1,2,6,9,10, 3,4,5,7,8,1 12,13,15 1,14,16	9 P00762,P02780,P06760,P08649,P22273,Q4G075,Q5M8C6,Q99041,Q99MH3
2750	1,2,6,9,10, 3,4,5,7,8,1 12,13,16 1,14,15	7 D3ZUC6,P06760,P08649,Q4FZU2,Q4G075,Q6IFW6,Q6IG02
2751	1,2,6,9,10, 3,4,5,7,8,1 12,14,15 1,13,16	11 P00762,P02780,P02782,P22273,P30120,P47967,P97840,Q4G075,Q5M8C6,Q62902,Q99MH3
2752	1,2,6,9,10, 3,4,5,7,8,1 12,14,16 1,13,15	6 D3ZUC6,P22273,P97840,Q4FZU2,Q6IFW6,Q6IG02
2753	1,2,6,9,10, 3,4,5,7,8,1 12,15,16 1,13,14	7 D3ZUC6,P06760,P22273,Q4G075,Q811M5,Q99041,Q99MH3
2754	1,2,6,9,10, 3,4,5,7,8,1 13,14,15 1,12,16	9 P00762,P01835,P02780,P22273,P47967,P97840,Q5M8C6,Q5PQL7,Q68G31
2755	1,2,6,9,10, 3,4,5,7,8,1 13,14,16 1,12,15	7 D3ZUC6,O54800;Q5DWW2,P14668,P97840,Q4FZU2,Q6IFW6,Q6IG02
2756	1,2,6,9,10, 3,4,5,7,8,1 13,15,16 1,12,14	8 D3ZUC6,O70417,P06760,P11883,P22273,Q5I0D1,Q63751,Q811M5
2757	1,2,6,9,10, 3,4,5,7,8,1 14,15,16 1,12,13	7 D3ZUC6,P06760,P22273,P47967,P97840,Q5I0D1,Q811M5
2758	1,2,6,9,11, 3,4,5,7,8,1 12,13,14 0,15,16	O35077,O70594,P0DMW0;P0DMW1,P12368,P19468,P20646,P48508,P53790,Q05175,Q5I0E9,Q 22 5RKI1,Q62761;Q62762;Q62763,Q63270,Q63355,Q63424,Q64093,Q6MG61,Q6Q0N1,Q8R431,Q 923S2,Q9WTW7,Q9Z0W7
2759	1,2,6,9,11, 3,4,5,7,8,1 12,13,15 0,14,16	6 O35077,O70417,Q62761;Q62762;Q62763,Q923S2,Q99MH3,Q9WUW8
2760	1,2,6,9,11, 3,4,5,7,8,1 12,13,16 0,14,15	5 D3ZUC6,O35077,O70417,P54921,Q5RKI1
2761	1,2,6,9,11, 3,4,5,7,8,1 12,14,15 0,13,16	12 O35077,O70257,P0DMW0;P0DMW1,P28570,P46844,P97840,Q62761;Q62762;Q62763,Q63424, Q64093,Q8R431,Q99MH3,Q9WUW8
2762	1,2,6,9,11, 3,4,5,7,8,1 12,14,16 0,13,15	6 D3ZUC6,O35077,O70594,Q5RKI1,Q63618,Q8R431
2763	1,2,6,9,11, 3,4,5,7,8,1 12,15,16 0,13,14	4 D3ZUC6,O70417,Q99MH3,Q9WUW8
2764	1,2,6,9,11, 3,4,5,7,8,1 13,14,15 0,12,16	3 P0DMW0;P0DMW1,P97840,Q68G31
2765	1,2,6,9,11, 3,4,5,7,8,1 13,14,16 0,12,15	8 D3ZUC6,O89117,P0DMW0;P0DMW1,P12368,P97840,Q5RKI1,Q9EQS0,Q9R168
2766	1,2,6,9,11, 3,4,5,7,8,1 13,15,16 0,12,14	3 D3ZUC6,O70417,Q5RLM2
2767	1,2,6,9,11, 3,4,5,7,8,1 14,15,16 0,12,13	4 D3ZUC6,P0DMW0;P0DMW1,P47967,P97840
2768	1,2,6,9,12, 3,4,5,7,8,1 13,14,15 0,11,16	7 P00762,P01835,P02780,P22273,P97840,Q5M8C6,Q6B345

2769	1,2,6,9,12, 3,4,5,7,8,1 13,14,16 0,11,15	6 P01835,Q4FZU2,Q5RKI1,Q6B345,Q6IFW6,Q6IG02
2770	1,2,6,9,12, 3,4,5,7,8,1 13,15,16 0,11,14	8 D3ZUC6,O70417,P01835,P06760,P08937,Q4G075,Q63751,Q6B345
2771	1,2,6,9,12, 3,4,5,7,8,1 14,15,16 0,11,13	5 P06760,P22273,P47967,P97840,Q6B345
2772	1,2,6,9,13, 3,4,5,7,8,1 14,15,16 0,11,12	7 P01835,P06760,P0DMW0;P0DMW1,P22273,P47967,P97840,Q5I0D1
2773	1,2,6,10,1 3,4,5,7,8,9 1,12,13,14 ,15,16	3 P20646,P35280,Q68G31
2774	1,2,6,10,1 3,4,5,7,8,9 1,12,13,15 ,14,16	5 O70417,P06760,P20646,P20760,Q68G31
2775	1,2,6,10,1 3,4,5,7,8,9 1,12,13,16 ,14,15	5 O70417,P06760,P20646,P35280,Q68G31
2776	1,2,6,10,1 3,4,5,7,8,9 1,12,14,15 ,13,16	1 P20646
2777	1,2,6,10,1 3,4,5,7,8,9 1,12,14,16 ,13,15	2 P20646,P35280
2778	1,2,6,10,1 3,4,5,7,8,9 1,12,15,16 ,13,14	2 P06760,Q5QE79
2779	1,2,6,10,1 3,4,5,7,8,9 1,13,14,15 ,12,16	2 P01835,Q68G31
2780	1,2,6,10,1 3,4,5,7,8,9 1,13,14,16 ,12,15	4 O89117,P35280,P36376,Q68G31
2781	1,2,6,10,1 3,4,5,7,8,9 1,13,15,16 ,12,14	5 O70417,P06760,Q5QE79,Q63751,Q68G31
2782	1,2,6,10,1 3,4,5,7,8,9 1,14,15,16 ,12,13	0
2783	1,2,6,10,1 3,4,5,7,8,9 2,13,14,15 ,11,16	9 P01835,P02780,P06760,P20646,P22273,P35280,Q5M8C6,Q62902,Q68G31
2784	1,2,6,10,1 3,4,5,7,8,9 2,13,14,16 ,11,15	9 O54800;Q5DWV2,P01835,P06760,P14668,P20646,P35280,Q6IFW6,Q6IG02,Q6P6R2
2785	1,2,6,10,1 3,4,5,7,8,9 2,13,15,16 ,11,14	12 O70417,P01835,P06760,P07150,P08649,P08937,P20646,P35280,Q5QE79,Q63751,Q6B345,Q6P6R2
2786	1,2,6,10,1 3,4,5,7,8,9 2,14,15,16 ,11,13	4 P06760,P14668,P22273,P35280
2787	1,2,6,10,1 3,4,5,7,8,9 3,14,15,16 ,11,12	7 P01835,P06760,P14668,P22273,P35280,P70709,Q68G31
2788	1,2,6,11,1 3,4,5,7,8,9 2,13,14,15 ,10,16	5 P01835,P20646,P20760,P70545,Q68G31

2789	1,2,6,11,1 2,13,14,16	3,4,5,7,8,9 ,10,15	6	P01835,P20646,P35280,Q5RKI1,Q6P6R2,Q9Z0V6
2790	1,2,6,11,1 2,13,15,16	3,4,5,7,8,9 ,10,14	8	O70417,P01835,P06760,P08937,P20646,P20760,Q5QE79,Q63751
2791	1,2,6,11,1 2,14,15,16	3,4,5,7,8,9 ,10,13	0	
2792	1,2,6,11,1 3,14,15,16	3,4,5,7,8,9 ,10,12	3	O70417,P01835,Q68G31
2793	1,2,6,12,1 3,14,15,16	3,4,5,7,8,9 ,10,11	6	P01835,P06760,P20646,P35280,Q6B345,Q6P6R2
2794	1,2,7,8,9,1 0,11,12	3,4,5,6,13, 14,15,16	1	iRT-Kit_WR_fusion
2795	1,2,7,8,9,1 0,11,13	3,4,5,6,12, 14,15,16	2	iRT-Kit_WR_fusion,Q66H69
2796	1,2,7,8,9,1 0,11,14	3,4,5,6,12, 13,15,16	2	Q812E4,Q9Z1F2
2797	1,2,7,8,9,1 0,11,15	3,4,5,6,12, 13,14,16	2	iRT-Kit_WR_fusion,Q9Z1F2
2798	1,2,7,8,9,1 0,11,16	3,4,5,6,12, 13,14,15	5	iRT-Kit_WR_fusion,P08723,P09456,Q812E4,Q9JHB9
2799	1,2,7,8,9,1 0,12,13	3,4,5,6,11, 14,15,16	4	iRT-Kit_WR_fusion,P29315,Q66H69,Q9Z1F2
2800	1,2,7,8,9,1 0,12,14	3,4,5,6,11, 13,15,16	4	iRT-Kit_WR_fusion,P21674,P29315,Q9Z1F2
2801	1,2,7,8,9,1 0,12,15	3,4,5,6,11, 13,14,16	3	iRT-Kit_WR_fusion,P35745,Q9Z1F2
2802	1,2,7,8,9,1 0,12,16	3,4,5,6,11, 13,14,15	2	iRT-Kit_WR_fusion,P21674
2803	1,2,7,8,9,1 0,13,14	3,4,5,6,11, 12,15,16	2	P29315,Q9Z1F2
2804	1,2,7,8,9,1 0,13,15	3,4,5,6,11, 12,14,16	2	P35745,Q9Z1F2
2805	1,2,7,8,9,1 0,13,16	3,4,5,6,11, 12,14,15	0	
2806	1,2,7,8,9,1 0,14,15	3,4,5,6,11, 12,13,16	2	P35745,Q9Z1F2
2807	1,2,7,8,9,1 0,14,16	3,4,5,6,11, 12,13,15	1	P21674
2808	1,2,7,8,9,1 0,15,16	3,4,5,6,11, 12,13,14	1	iRT-Kit_WR_fusion

2809	1,2,7,8,9,1 1,12,13	3,4,5,6,10, 14,15,16	3 iRT-Kit_WR_fusion,Q66H69,Q812E4
2810	1,2,7,8,9,1 1,12,14	3,4,5,6,10, 13,15,16	4 iRT-Kit_WR_fusion,P11883,P21674,Q812E4
2811	1,2,7,8,9,1 1,12,15	3,4,5,6,10, 13,14,16	1 iRT-Kit_WR_fusion
2812	1,2,7,8,9,1 1,12,16	3,4,5,6,10, 13,14,15	9 iRT-Kit_WR_fusion,P02782,P08723,P09456,P21674,P30120,P62804,Q812E4,Q9JHB9
2813	1,2,7,8,9,1 1,13,14	3,4,5,6,10, 12,15,16	3 iRT-Kit_WR_fusion,P0DMW0;P0DMW1,Q812E4
2814	1,2,7,8,9,1 1,13,15	3,4,5,6,10, 12,14,16	2 iRT-Kit_WR_fusion,P0DMW0;P0DMW1
2815	1,2,7,8,9,1 1,13,16	3,4,5,6,10, 12,14,15	7 iRT-Kit_WR_fusion,P02782,P08723,P09456,P30120,Q812E4,Q9JHB9
2816	1,2,7,8,9,1 1,14,15	3,4,5,6,10, 12,13,16	3 iRT-Kit_WR_fusion,P0DMW0;P0DMW1,Q812E4
2817	1,2,7,8,9,1 1,14,16	3,4,5,6,10, 12,13,15	6 iRT-Kit_WR_fusion,P08723,P09456,P30120,Q812E4,Q9JHB9
2818	1,2,7,8,9,1 1,15,16	3,4,5,6,10, 12,13,14	6 iRT-Kit_WR_fusion,P08723,P09456,Q812E4,Q8CJ52,Q9JHB9
2819	1,2,7,8,9,1 2,13,14	3,4,5,6,10, 11,15,16	2 iRT-Kit_WR_fusion,P29315
2820	1,2,7,8,9,1 2,13,15	3,4,5,6,10, 11,14,16	2 iRT-Kit_WR_fusion,P35745
2821	1,2,7,8,9,1 2,13,16	3,4,5,6,10, 11,14,15	1 iRT-Kit_WR_fusion
2822	1,2,7,8,9,1 2,14,15	3,4,5,6,10, 11,13,16	2 iRT-Kit_WR_fusion,P35745
2823	1,2,7,8,9,1 2,14,16	3,4,5,6,10, 11,13,15	2 iRT-Kit_WR_fusion,P21674
2824	1,2,7,8,9,1 2,15,16	3,4,5,6,10, 11,13,14	1 iRT-Kit_WR_fusion
2825	1,2,7,8,9,1 3,14,15	3,4,5,6,10, 11,12,16	1 P0DMW0;P0DMW1
2826	1,2,7,8,9,1 3,14,16	3,4,5,6,10, 11,12,15	0
2827	1,2,7,8,9,1 3,15,16	3,4,5,6,10, 11,12,14	1 iRT-Kit_WR_fusion
2828	1,2,7,8,9,1 4,15,16	3,4,5,6,10, 11,12,13	3 iRT-Kit_WR_fusion,P47967,P97840

2829	1,2,7,8,10, 3,4,5,6,9,1 11,12,13 4,15,16	3 iRT-Kit_WR_fusion,P23593,Q66H69
2830	1,2,7,8,10, 3,4,5,6,9,1 11,12,14 3,15,16	4 iRT-Kit_WR_fusion,P11883,P62804,Q66H69
2831	1,2,7,8,10, 3,4,5,6,9,1 11,12,15 3,14,16	3 iRT-Kit_WR_fusion,Q66H69,Q9Z1F2
2832	1,2,7,8,10, 3,4,5,6,9,1 11,12,16 3,14,15	8 iRT-Kit_WR_fusion,P02782,P08723,P30120,P62804,Q00715,Q66H69,Q9JHB9
2833	1,2,7,8,10, 3,4,5,6,9,1 11,13,14 2,15,16	3 Q66H69,Q68G31,Q9Z1F2
2834	1,2,7,8,10, 3,4,5,6,9,1 11,13,15 2,14,16	3 Q66H69,Q68G31,Q9Z1F2
2835	1,2,7,8,10, 3,4,5,6,9,1 11,13,16 2,14,15	7 P02782,P08723,P09456,P24368,P30120,Q66H69,Q9JHB9
2836	1,2,7,8,10, 3,4,5,6,9,1 11,14,15 2,13,16	1 Q9Z1F2
2837	1,2,7,8,10, 3,4,5,6,9,1 11,14,16 2,13,15	5 P08723,P30120,P62804,Q00715,Q9JHB9
2838	1,2,7,8,10, 3,4,5,6,9,1 11,15,16 2,13,14	2 P08723,Q9JHB9
2839	1,2,7,8,10, 3,4,5,6,9,1 12,13,14 1,15,16	3 P29315,Q66H69,Q9Z1F2
2840	1,2,7,8,10, 3,4,5,6,9,1 12,13,15 1,14,16	4 iRT-Kit_WR_fusion,Q63598,Q66H69,Q9Z1F2
2841	1,2,7,8,10, 3,4,5,6,9,1 12,13,16 1,14,15	2 iRT-Kit_WR_fusion,Q66H69
2842	1,2,7,8,10, 3,4,5,6,9,1 12,14,15 1,13,16	2 iRT-Kit_WR_fusion,Q9Z1F2
2843	1,2,7,8,10, 3,4,5,6,9,1 12,14,16 1,13,15	2 iRT-Kit_WR_fusion,P21674
2844	1,2,7,8,10, 3,4,5,6,9,1 12,15,16 1,13,14	3 iRT-Kit_WR_fusion,Q63598,Q64093
2845	1,2,7,8,10, 3,4,5,6,9,1 13,14,15 1,12,16	1 Q9Z1F2
2846	1,2,7,8,10, 3,4,5,6,9,1 13,14,16 1,12,15	0
2847	1,2,7,8,10, 3,4,5,6,9,1 13,15,16 1,12,14	3 P19468,Q63598,Q64093
2848	1,2,7,8,10, 3,4,5,6,9,1 14,15,16 1,12,13	0

2849	1,2,7,8,11, 3,4,5,6,9,1 12,13,14 0,15,16	4 iRT-Kit_WR_fusion,P11883,Q66H69,Q811M5
2850	1,2,7,8,11, 3,4,5,6,9,1 12,13,15 0,14,16	3 iRT-Kit_WR_fusion,Q66H69,Q811M5
2851	1,2,7,8,11, 3,4,5,6,9,1 12,13,16 0,14,15	10 iRT-Kit_WR_fusion,P02782,P08723,P09456,P24368,P30120,Q00715,Q66H69,Q811M5,Q9JHB9
2852	1,2,7,8,11, 3,4,5,6,9,1 12,14,15 0,13,16	3 iRT-Kit_WR_fusion,P11883,Q811M5
2853	1,2,7,8,11, 3,4,5,6,9,1 12,14,16 0,13,15	iRT- 12 Kit_WR_fusion,P02782,P08723,P09456,P11883,P21674,P30120,P62804,Q00715,Q811M5,Q812E4,Q9JHB9
2854	1,2,7,8,11, 3,4,5,6,9,1 12,15,16 0,13,14	6 iRT-Kit_WR_fusion,P02782,P08723,P30120,Q00715,Q9JHB9
2855	1,2,7,8,11, 3,4,5,6,9,1 13,14,15 0,12,16	1 Q811M5
2856	1,2,7,8,11, 3,4,5,6,9,1 13,14,16 0,12,15	7 P02782,P08723,P09456,P30120,Q811M5,Q812E4,Q9JHB9
2857	1,2,7,8,11, 3,4,5,6,9,1 13,15,16 0,12,14	8 iRT-Kit_WR_fusion,P02782,P08723,P09456,P30120,Q66H69,Q8CJ52,Q9JHB9
2858	1,2,7,8,11, 3,4,5,6,9,1 14,15,16 0,12,13	4 P08723,P30120,Q8CJ52,Q9JHB9
2859	1,2,7,8,12, 3,4,5,6,9,1 13,14,15 0,11,16	3 iRT-Kit_WR_fusion,Q811M5,Q9Z2L0
2860	1,2,7,8,12, 3,4,5,6,9,1 13,14,16 0,11,15	2 iRT-Kit_WR_fusion,Q811M5
2861	1,2,7,8,12, 3,4,5,6,9,1 13,15,16 0,11,14	2 iRT-Kit_WR_fusion,Q66H69
2862	1,2,7,8,12, 3,4,5,6,9,1 14,15,16 0,11,13	1 iRT-Kit_WR_fusion
2863	1,2,7,8,13, 3,4,5,6,9,1 14,15,16 0,11,12	0
2864	1,2,7,9,10, 3,4,5,6,8,1 11,12,13 4,15,16	1 Q62761;Q62762;Q62763
2865	1,2,7,9,10, 3,4,5,6,8,1 11,12,14 3,15,16	2 P00762,Q62761;Q62762;Q62763
2866	1,2,7,9,10, 3,4,5,6,8,1 11,12,15 3,14,16	3 P00762,Q62761;Q62762;Q62763,Q99MH3
2867	1,2,7,9,10, 3,4,5,6,8,1 11,12,16 3,14,15	1 D3ZUC6
2868	1,2,7,9,10, 3,4,5,6,8,1 11,13,14 2,15,16	3 P00762,P0DMW0;P0DMW1,Q9R168

2869	1,2,7,9,10, 3,4,5,6,8,1 11,13,15 2,14,16	2 P00762,Q9R168
2870	1,2,7,9,10, 3,4,5,6,8,1 11,13,16 2,14,15	2 D3ZUC6,Q9R168
2871	1,2,7,9,10, 3,4,5,6,8,1 11,14,15 2,13,16	3 P00762,P0DMW0;P0DMW1,Q9R168
2872	1,2,7,9,10, 3,4,5,6,8,1 11,14,16 2,13,15	1 Q9R168
2873	1,2,7,9,10, 3,4,5,6,8,1 11,15,16 2,13,14	2 D3ZUC6,Q9R168
2874	1,2,7,9,10, 3,4,5,6,8,1 12,13,14 1,15,16	5 P00762,P29315,Q4FZU2,Q6IFW6,Q6IG02
2875	1,2,7,9,10, 3,4,5,6,8,1 12,13,15 1,14,16	2 P00762,Q99041
2876	1,2,7,9,10, 3,4,5,6,8,1 12,13,16 1,14,15	3 D3ZUC6,Q6IFU7,Q6IG02
2877	1,2,7,9,10, 3,4,5,6,8,1 12,14,15 1,13,16	4 P00762,P22273,Q62902,Q99041
2878	1,2,7,9,10, 3,4,5,6,8,1 12,14,16 1,13,15	3 P21674,Q6IFU7,Q6IG02
2879	1,2,7,9,10, 3,4,5,6,8,1 12,15,16 1,13,14	3 D3ZUC6,P08937,Q99041
2880	1,2,7,9,10, 3,4,5,6,8,1 13,14,15 1,12,16	6 P00762,P01835,P02780,P22273,Q5M8C6,Q9R168
2881	1,2,7,9,10, 3,4,5,6,8,1 13,14,16 1,12,15	2 Q6IG02,Q9R168
2882	1,2,7,9,10, 3,4,5,6,8,1 13,15,16 1,12,14	3 D3ZUC6,P08937,Q9R168
2883	1,2,7,9,10, 3,4,5,6,8,1 14,15,16 1,12,13	4 P22273,P47967,Q5I0D1,Q9R168
2884	1,2,7,9,11, 3,4,5,6,8,1 12,13,14 0,15,16	8 O35077,O70594,P0DMW0;P0DMW1,P25031,P53790,Q62761;Q62762;Q62763,Q63270,Q8R431
2885	1,2,7,9,11, 3,4,5,6,8,1 12,13,15 0,14,16	5 O35077,P08937,P20760,P25031,Q62761;Q62762;Q62763
2886	1,2,7,9,11, 3,4,5,6,8,1 12,13,16 0,14,15	1 P54921
2887	1,2,7,9,11, 3,4,5,6,8,1 12,14,15 0,13,16	5 O35077,O70257,P0DMW0;P0DMW1,P25031,Q62761;Q62762;Q62763
2888	1,2,7,9,11, 3,4,5,6,8,1 12,14,16 0,13,15	2 P21674,Q498D9

2889	1,2,7,9,11, 3,4,5,6,8,1 12,15,16 0,13,14	1 P08937
2890	1,2,7,9,11, 3,4,5,6,8,1 13,14,15 0,12,16	3 P0DMW0;P0DMW1,P25031,Q9R168
2891	1,2,7,9,11, 3,4,5,6,8,1 13,14,16 0,12,15	2 P0DMW0;P0DMW1,Q9R168
2892	1,2,7,9,11, 3,4,5,6,8,1 13,15,16 0,12,14	4 O70417,P08937,P25031,Q9R168
2893	1,2,7,9,11, 3,4,5,6,8,1 14,15,16 0,12,13	3 P0DMW0;P0DMW1,P25031,Q9R168
2894	1,2,7,9,12, 3,4,5,6,8,1 13,14,15 0,11,16	3 P01835,P0DMW0;P0DMW1,P22273
2895	1,2,7,9,12, 3,4,5,6,8,1 13,14,16 0,11,15	3 P01835,Q6IFU7,Q6IG02
2896	1,2,7,9,12, 3,4,5,6,8,1 13,15,16 0,11,14	3 P01835,P08937,Q6B345
2897	1,2,7,9,12, 3,4,5,6,8,1 14,15,16 0,11,13	0
2898	1,2,7,9,13, 3,4,5,6,8,1 14,15,16 0,11,12	3 P01835,P0DMW0;P0DMW1,Q9R168
2899	1,2,7,10,1 3,4,5,6,8,9 1,12,13,14 ,15,16	2 P20760,P23593
2900	1,2,7,10,1 3,4,5,6,8,9 1,12,13,15 ,14,16	2 P20760,P23593
2901	1,2,7,10,1 3,4,5,6,8,9 1,12,13,16 ,14,15	1 P20760
2902	1,2,7,10,1 3,4,5,6,8,9 1,12,14,15 ,13,16	2 P20760,P23593
2903	1,2,7,10,1 3,4,5,6,8,9 1,12,14,16 ,13,15	1 P62804
2904	1,2,7,10,1 3,4,5,6,8,9 1,12,15,16 ,13,14	2 P08937,P20760
2905	1,2,7,10,1 3,4,5,6,8,9 1,13,14,15 ,12,16	2 P01835,P20760
2906	1,2,7,10,1 3,4,5,6,8,9 1,13,14,16 ,12,15	2 P36376,Q9R168
2907	1,2,7,10,1 3,4,5,6,8,9 1,13,15,16 ,12,14	4 O70417,P08937,P20760,Q63751
2908	1,2,7,10,1 3,4,5,6,8,9 1,14,15,16 ,12,13	0

2909	1,2,7,10,1 3,4,5,6,8,9 2,13,14,15 ,11,16	3 O88797,P01835,P20760
2910	1,2,7,10,1 3,4,5,6,8,9 2,13,14,16 ,11,15	3 P01835,Q6IG02,Q6P6S4
2911	1,2,7,10,1 3,4,5,6,8,9 2,13,15,16 ,11,14	3 P01835,P08937,Q63751
2912	1,2,7,10,1 3,4,5,6,8,9 2,14,15,16 ,11,13	0
2913	1,2,7,10,1 3,4,5,6,8,9 3,14,15,16 ,11,12	4 O88797,P01835,P09527,P61206,P84079
2914	1,2,7,11,1 3,4,5,6,8,9 2,13,14,15 ,10,16	4 P01835,P20760,P25031,Q811M5
2915	1,2,7,11,1 3,4,5,6,8,9 2,13,14,16 ,10,15	2 P01835,Q811M5
2916	1,2,7,11,1 3,4,5,6,8,9 2,13,15,16 ,10,14	6 O70417,P01835,P08937,P20760,P25031,Q63751
2917	1,2,7,11,1 3,4,5,6,8,9 2,14,15,16 ,10,13	1 P25031
2918	1,2,7,11,1 3,4,5,6,8,9 3,14,15,16 ,10,12	3 P01835,P25031,Q9R168
2919	1,2,7,12,1 3,4,5,6,8,9 3,14,15,16 ,10,11	2 P01835,Q6B345
2920	1,2,8,9,10, 3,4,5,6,7,1 11,12,13 4,15,16	2 B0LT89,P17988
2921	1,2,8,9,10, 3,4,5,6,7,1 11,12,14 3,15,16	0
2922	1,2,8,9,10, 3,4,5,6,7,1 11,12,15 3,14,16	1 Q99MH3
2923	1,2,8,9,10, 3,4,5,6,7,1 11,12,16 3,14,15	2 D3ZUC6,P21674
2924	1,2,8,9,10, 3,4,5,6,7,1 11,13,14 2,15,16	3 P0DMW0;P0DMW1,P17988,Q68G31
2925	1,2,8,9,10, 3,4,5,6,7,1 11,13,15 2,14,16	2 P07943,Q68G31
2926	1,2,8,9,10, 3,4,5,6,7,1 11,13,16 2,14,15	1 D3ZUC6
2927	1,2,8,9,10, 3,4,5,6,7,1 11,14,15 2,13,16	3 P07943,P47967,P97840
2928	1,2,8,9,10, 3,4,5,6,7,1 11,14,16 2,13,15	2 O89117,P97840

2929	1,2,8,9,10, 3,4,5,6,7,1 11,15,16 2,13,14	2 D3ZUC6,P07943
2930	1,2,8,9,10, 3,4,5,6,7,1 12,13,14 1,15,16	1 P17988
2931	1,2,8,9,10, 3,4,5,6,7,1 12,13,15 1,14,16	3 P11598,Q99041,Q99MH3
2932	1,2,8,9,10, 3,4,5,6,7,1 12,13,16 1,14,15	1 D3ZUC6
2933	1,2,8,9,10, 3,4,5,6,7,1 12,14,15 1,13,16	5 P00714,P11598,P47967,P97840,Q99041
2934	1,2,8,9,10, 3,4,5,6,7,1 12,14,16 1,13,15	2 P21674,P97840
2935	1,2,8,9,10, 3,4,5,6,7,1 12,15,16 1,13,14	1 Q99041
2936	1,2,8,9,10, 3,4,5,6,7,1 13,14,15 1,12,16	2 P47967,P97840
2937	1,2,8,9,10, 3,4,5,6,7,1 13,14,16 1,12,15	1 P97840
2938	1,2,8,9,10, 3,4,5,6,7,1 13,15,16 1,12,14	1 D3ZUC6
2939	1,2,8,9,10, 3,4,5,6,7,1 14,15,16 1,12,13	3 P47967,P97840,Q5I0D1
2940	1,2,8,9,11, 3,4,5,6,7,1 12,13,14 0,15,16	13 B0LT89,O35077,O70594,P0DMW0;P0DMW1,P17988,P18297,P19468,P53790,Q03248,Q5I0E9,Q63270,Q71MB6,Q8R431
2941	1,2,8,9,11, 3,4,5,6,7,1 12,13,15 0,14,16	4 B0LT89,P18297,P57113,Q71MB6
2942	1,2,8,9,11, 3,4,5,6,7,1 12,13,16 0,14,15	3 P30120,P54921,Q5RKI1
2943	1,2,8,9,11, 3,4,5,6,7,1 12,14,15 0,13,16	2 P18297,P97840
2944	1,2,8,9,11, 3,4,5,6,7,1 12,14,16 0,13,15	3 P21674,Q5RKI1,Q812E4
2945	1,2,8,9,11, 3,4,5,6,7,1 12,15,16 0,13,14	1 Q5QE79
2946	1,2,8,9,11, 3,4,5,6,7,1 13,14,15 0,12,16	2 P0DMW0;P0DMW1,P97840
2947	1,2,8,9,11, 3,4,5,6,7,1 13,14,16 0,12,15	4 P0DMW0;P0DMW1,P97840,Q5RKI1,Q812E4
2948	1,2,8,9,11, 3,4,5,6,7,1 13,15,16 0,12,14	1 Q5RLM2

2949	1,2,8,9,11, 3,4,5,6,7,1 14,15,16 0,12,13	3 P0DMW0;P0DMW1,P47967,P97840
2950	1,2,8,9,12, 3,4,5,6,7,1 13,14,15 0,11,16	2 P11598,P97840
2951	1,2,8,9,12, 3,4,5,6,7,1 13,14,16 0,11,15	1 Q5RKI1
2952	1,2,8,9,12, 3,4,5,6,7,1 13,15,16 0,11,14	0
2953	1,2,8,9,12, 3,4,5,6,7,1 14,15,16 0,11,13	2 P47967,P97840
2954	1,2,8,9,13, 3,4,5,6,7,1 14,15,16 0,11,12	3 P47967,P97840,Q5I0D1
2955	1,2,8,10,1 3,4,5,6,7,9 1,12,13,14 ,15,16	1 Q68G31
2956	1,2,8,10,1 3,4,5,6,7,9 1,12,13,15 ,14,16	2 Q5QE79,Q68G31
2957	1,2,8,10,1 3,4,5,6,7,9 1,12,13,16 ,14,15	2 P30120,Q5QE79
2958	1,2,8,10,1 3,4,5,6,7,9 1,12,14,15 ,13,16	0
2959	1,2,8,10,1 3,4,5,6,7,9 1,12,14,16 ,13,15	0
2960	1,2,8,10,1 3,4,5,6,7,9 1,12,15,16 ,13,14	1 Q5QE79
2961	1,2,8,10,1 3,4,5,6,7,9 1,13,14,15 ,12,16	1 Q68G31
2962	1,2,8,10,1 3,4,5,6,7,9 1,13,14,16 ,12,15	1 Q68G31
2963	1,2,8,10,1 3,4,5,6,7,9 1,13,15,16 ,12,14	3 Q5QE79,Q63751,Q68G31
2964	1,2,8,10,1 3,4,5,6,7,9 1,14,15,16 ,12,13	0
2965	1,2,8,10,1 3,4,5,6,7,9 2,13,14,15 ,11,16	0
2966	1,2,8,10,1 3,4,5,6,7,9 2,13,14,16 ,11,15	0
2967	1,2,8,10,1 3,4,5,6,7,9 2,13,15,16 ,11,14	2 Q5QE79,Q63751
2968	1,2,8,10,1 3,4,5,6,7,9 2,14,15,16 ,11,13	1 Q63617

2969	1,2,8,10,1 3,4,5,6,7,9 3,14,15,16 ,11,12	0
2970	1,2,8,11,1 3,4,5,6,7,9 2,13,14,15 ,10,16	1 Q811M5
2971	1,2,8,11,1 3,4,5,6,7,9 2,13,14,16 ,10,15	3 P30120,Q5RKI1,Q811M5
2972	1,2,8,11,1 3,4,5,6,7,9 2,13,15,16 ,10,14	3 P30120,Q5QE79,Q63751
2973	1,2,8,11,1 3,4,5,6,7,9 2,14,15,16 ,10,13	0
2974	1,2,8,11,1 3,4,5,6,7,9 3,14,15,16 ,10,12	0
2975	1,2,8,12,1 3,4,5,6,7,9 3,14,15,16 ,10,11	0
2976	1,2,9,10,1 3,4,5,6,7,8 1,12,13,14 ,15,16	18 B0LT89,O35077,O70594,P06761,P17988,P20760,P20761,P46844,P48508,P50115,P53790,Q0324 8,Q5M7T9,Q62761;Q62762;Q62763,Q63270,Q6TMA8,Q8R431,Q9QX74
2977	1,2,9,10,1 3,4,5,6,7,8 1,12,13,15 ,14,16	16 B0LT89,O35077,O70417,P06761,P08937,P20760,P20761,P50115,Q5M8C6,Q5QE79,Q62761;Q6 2762;Q62763,Q63751,Q6TMA8,Q99MH3,Q9QX74,Q9WUW8
2978	1,2,9,10,1 3,4,5,6,7,8 1,12,13,16 ,14,15	12 B0LT89,D3ZUC6,O70417,P08937,P20760,P20761,P50115,P54921,Q5QE79,Q62714,Q63751,Q9 QX74
2979	1,2,9,10,1 3,4,5,6,7,8 1,12,14,15 ,13,16	16 O35077,O70257,O70594,P06761,P20760,P20761,P46844,P50115,Q5I0D7,Q5M8C6,Q62761;Q6 2762;Q62763,Q62902,Q6TMA8,Q9QX74,Q9R0T3,Q9WUW8
2980	1,2,9,10,1 3,4,5,6,7,8 1,12,14,16 ,13,15	4 O70594,P20761,P50115,Q9QX74
2981	1,2,9,10,1 3,4,5,6,7,8 1,12,15,16 ,13,14	12 D3ZUC6,O70417,P06761,P08937,P20760,P20761,P50115,P63081,Q5QE79,Q63751,Q9QX74,Q9 WUW8
2982	1,2,9,10,1 3,4,5,6,7,8 1,13,14,15 ,12,16	13 O70417,P06761,P0DMW0;P0DMW1,P20760,P20761,P26772,P46844,P50115,P97840,Q5M8C6, Q6TMA8,Q9QX74,Q9R0T3
2983	1,2,9,10,1 3,4,5,6,7,8 1,13,14,16 ,12,15	6 D3ZUC6,O89117,P50115,Q63270,Q9QX74,Q9R168
2984	1,2,9,10,1 3,4,5,6,7,8 1,13,15,16 ,12,14	8 D3ZUC6,O70417,P08937,P50115,Q5QE79,Q5RLM2,Q63751,Q9QX74
2985	1,2,9,10,1 3,4,5,6,7,8 1,14,15,16 ,12,13	9 D3ZUC6,P06761,P08937,P47967,P50115,P97840,Q5QE79,Q9QX74,Q9R0T3
2986	1,2,9,10,1 3,4,5,6,7,8 2,13,14,15 ,11,16	33 P00762,P02780,P02781,P02782,P06760,P06761,P07150,P07647,P08010,P08723,P08937,P09456 ,P0C0A9,P11598,P20760,P20761,P22273,P22282,P22283,P30120,P46462,P50115,Q4G063,Q4G0 75,Q5M8C6,Q62902,Q63493,Q63617,Q6B345,Q6TMA8,Q99041,Q9QX74,Q9R0T3
2987	1,2,9,10,1 3,4,5,6,7,8 2,13,14,16 ,11,15	17 P02780,P06760,P06761,P07150,P22273,P22282,P50115,Q4FZU2,Q4G063,Q4G075,Q5M8C6,Q6 3617,Q6IFW6,Q6IG02,Q99041,Q9QX74,Q9R0T3
2988	1,2,9,10,1 3,4,5,6,7,8 2,13,15,16 ,11,14	22 D3ZUC6,O70417,P02780,P06760,P06761,P07150,P08937,P11598,P20761,P22273,P22282,P4646 2,P50115,Q4G075,Q5M8C6,Q5QE79,Q63617,Q63751,Q6B345,Q99041,Q9QX74,Q9R0T3

2989	1,2,9,10,1 2,14,15,16	3,4,5,6,7,8 ,11,13	22	P02780,P06760,P06761,P08937,P11598,P22273,P22282,P22283,P46462,P47967,P50115,P97840,Q4G063,Q4G075,Q5M8C6,Q5QE79,Q62902,Q63493,Q63617,Q99041,Q9QX74,Q9R0T3
2990	1,2,9,10,1 3,14,15,16	3,4,5,6,7,8 ,11,12	23	O70417,P02780,P06760,P06761,P07150,P08937,P11598,P22273,P22282,P22283,P46462,P47967,P50115,P70709,P97840,Q4G075,Q5I0D1,Q5M8C6,Q63493,Q63617,Q99041,Q9QX74,Q9R0T3
2991	1,2,9,11,1 2,13,14,15	3,4,5,6,7,8 ,10,16	47	B0LT89,O35077,O70257,O70377,O70417,O70594,P06761,P07151,P08937,P0DMW0,P0DMW1,P18757,P19468,P20760,P20761,P25031,P28570,P46844,P48508,P50115,P53790,P57113,Q03248,Q05175,Q3T1J9,Q3ZAV1,Q5I0E9,Q5M7T9,Q62761;Q62762;Q62763,Q63270,Q63424,Q63618,Q64602,Q68FT5,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8R431,Q923S2,Q9JJ40,Q9QX74,Q9R0T3,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
2992	1,2,9,11,1 2,13,14,16	3,4,5,6,7,8 ,10,15	32	O35763,O70257,O70377,O70594,O88339;Q4V882,P08937,P19468,P20761,P30904,P38918,P46844,P48508,P50115,P53790,P54921,P57113,Q03248,Q05175,Q3MIE4,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RKI1,Q63270,Q63424,Q63618,Q6MG61,Q6Q0N1,Q8R431,Q923S2,Q9QX74,Q9Z0W7
2993	1,2,9,11,1 2,13,15,16	3,4,5,6,7,8 ,10,14	17	D3ZUC6,O70417,O70594,P08937,P20760,P20761,P25031,P48508,P50115,P54921,P57113,Q5QE79,Q5RLM2,Q63751,Q923S2,Q9QX74,Q9WUW8
2994	1,2,9,11,1 2,14,15,16	3,4,5,6,7,8 ,10,13	20	O70257,O70594,P06761,P07171,P08937,P20761,P25031,P30904,P36860,P46844,P48508,P50115,P57113,Q5QE79,Q63618,Q6MG61,Q8R431,Q9QX74,Q9R0T3,Q9WUW8
2995	1,2,9,11,1 3,14,15,16	3,4,5,6,7,8 ,10,12	17	O70417,P08937,P0DMW0;P0DMW1,P25031,P26772,P30904,P46844,P48508,P50115,P97840,Q5QE79,Q5RLM2,Q63270,Q6MG61,Q9QX74,Q9R0T3,Q9R168
2996	1,2,9,12,1 3,14,15,16	3,4,5,6,7,8 ,10,11	22	O70417,P02780,P06760,P06761,P07150,P08937,P11598,P22273,P22282,P30904,P50115,P50116,Q4G063,Q4G075,Q5M8C6,Q5QE79,Q63617,Q6B345,Q6P6R2,Q99041,Q9QX74,Q9R0T3
2997	1,2,10,11, 12,13,14,1 5	3,4,5,6,7,8 ,9,16	12	O70417,P06760,P06761,P08937,P20646,P20760,P20761,P26772,P50115,Q5QE79,Q9QX74,Q9R0T3
2998	1,2,10,11, 12,13,14,1 6	3,4,5,6,7,8 ,9,15	10	P06760,P20646,P20760,P20761,P35280,P50115,Q5QE79,Q6P6R2,Q9QX74,Q9Z0V6
2999	1,2,10,11, 12,13,15,1 6	3,4,5,6,7,8 ,9,14	11	O70417,P06760,P08937,P20646,P20760,P20761,P50115,Q5QE79,Q63751,Q6P6R2,Q9QX74
3000	1,2,10,11, 12,14,15,1 6	3,4,5,6,7,8 ,9,13	7	P06760,P08937,P20760,P50115,Q5QE79,Q9QX74,Q9R0T3
3001	1,2,10,11, 13,14,15,1 6	3,4,5,6,7,8 ,9,12	9	O70417,P06760,P08937,P20760,P26772,P50115,Q5QE79,Q9QX74,Q9R0T3
3002	1,2,10,12, 13,14,15,1 6	3,4,5,6,7,8 ,9,11	21	P02780,P06760,P06761,P07150,P08937,P20760,P22273,P22282,P35280,P50115,P50116,Q4G075,Q5M8C6,Q5QE79,Q62902,Q63493,Q63617,Q6B345,Q6P6R2,Q9QX74,Q9R0T3
3003	1,2,11,12, 13,14,15,1 6	3,4,5,6,7,8 ,9,10	16	O70417,O70594,P06760,P08937,P20646,P20760,P20761,P25031,P26772,P50115,P50116,P70545,Q5QE79,Q6P6R2,Q9QX74,Q9R0T3

3004	1,3,4,5,6,7 ,8,9	2,10,11,12 ,13,14,15, 16	D3ZHA0,O70417,O70594,P01681,P06760,P06761,P06911,P08649,P08721,P08937,P13432,P18427 18,P20646,P20760,P20761,P36860,P50115,P50116,Q05702,Q5QE79,Q62946,Q63751,Q6P6R2, Q6TMA8,Q9QX74,Q9R0T3,Q9Z0V6
3005	1,3,4,5,6,7 ,8,10	2,9,11,12, 13,14,15,1 6	41 87 A2RUW1,D3ZHA0,O08557,O35763,O70257,O70377,O70417,O70594,O88339;Q4V882,P01681, P01836,P04904,P06761,P06911,P08721,P08937,P10760,P13432,P18418,P18757,P19468,P19629 ,P20646,P20760,P20761,P22282,P23928,P24268,P25031,P29975,P30904,P31044,P36860,P3891 8,P46720,P46844,P48037,P48508,P50115,P50116,P51907,P53790,P54921,P57113,P60711;P632 59,P63081,P68035;P68136,P97840,Q03248,Q05175,Q05702,Q3T1J9,Q3ZAV1,Q5I0E9,Q5M7T9, Q5QE79,Q5RLM2,Q62946,Q63270,Q63424,Q63618,Q63751,Q64093,Q64602,Q66HG3,Q68FT5, Q6AY41,Q6AYS7,Q6MG61,Q6P6R2,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8R431,Q923S2,Q99 MZ8,Q9JJ19,Q9JJ40,Q9JLJ3,Q9QX74,Q9QYU4,Q9R0T3,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
3006	1,3,4,5,6,7 ,8,11	2,9,10,12, 13,14,15,1 6	67 B1H234,O35547,P01681,P02780,P02781,P02782,P04905,P06760,P06761,P06911,P07150,P0764 7,P08010,P08649,P08721,P08723,P08937,P09456,P0C0A9,P11598,P13432,P18418,P20646,P207 60,P20761,P22273,P22282,P22283,P31430,P36374,P40241,P46462,P47967,P50115,P50116,P50 280,P97840,Q05702,Q4FZU2,Q4G063,Q4G075,Q5GRG2,Q5M8C6,Q5QE79,Q62902,Q62946,Q6 3493,Q63617,Q63751,Q6B345,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6R2,Q6Q 0N0,Q6TMA8,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9QX74,Q9QZK8,Q9R0T3,Q9WTT6
3007	1,3,4,5,6,7 ,8,12	2,9,10,11, 13,14,15,1 6	32 D3ZHA0,O70417,P01681,P06761,P06911,P08937,P13432,P18418,P20760,P20761,P22282,P3090 4,P36860,P46844,P47967,P48508,P50115,P97840,Q05702,Q5M8C6,Q5QE79,Q5RLM2,Q62946, Q63270,Q63751,Q66HG3,Q6MG61,Q6Q0N1,Q6TMA8,Q9JI85,Q9QX74,Q9R0T3
3008	1,3,4,5,6,7 ,8,13	2,9,10,11, 12,14,15,1 6	36 D3ZHA0,O70257,O70594,P01681,P02781,P06761,P06911,P08721,P08937,P13432,P18418,P206 46,P20760,P20761,P22282,P30904,P36860,P46844,P47967,P48508,P50115,P57113,P63081,P97 840,Q5M8C6,Q5QE79,Q62714,Q62902,Q62946,Q63618,Q6Q0N1,Q6TMA8,Q9JI85,Q9QX74,Q9 R0T3,Q9WUW8
3009	1,3,4,5,6,7 ,8,14	2,9,10,11, 12,13,15,1 6	37 D3ZHA0,D3ZUC6,O70417,O70594,P01681,P06760,P06761,P06911,P08649,P08937,P13432,P18 418,P20646,P20760,P20761,P46844,P48508,P50115,P52590,P54921,P57113,P63081,Q4G075,Q 5M8C6,Q5QE79,Q5RLM2,Q62714,Q62812,Q62946,Q63751,Q64602,Q6TMA8,Q923S2,Q9QX74, Q9R0T3,Q9WUW8,Q9WUW9
3010	1,3,4,5,6,7 ,8,15	2,9,10,11, 12,13,14,1 6	54 O08557,O35763,O70594,O88339;Q4V882,P01681,P01946,P02091,P06761,P06911,P08649,P087 21,P08937,P09606,P13432,P17988,P18418,P18757,P19468,P19629,P20646,P20760,P20761,P23 928,P30904,P36860,P38918,P46844,P48508,P50115,P53790,P54921,P57113,Q03248,Q05175,Q 05702,Q5I0E9,Q5M7T9,Q62714,Q62946,Q63270,Q63618,Q64602,Q6AYS7,Q6MG61,Q6PCU2,Q 6Q0N1,Q6TMA8,Q8R431,Q923S2,Q99MZ8,Q9QX74,Q9R0T3,Q9Z0V6,Q9Z0W7
3011	1,3,4,5,6,7 ,8,16	2,9,10,11, 12,13,14,1 5	72 D3ZHA0,O35077,O35763,O70257,O70594,P01681,P02780,P02781,P02782,P02783,P04904,P06 761,P06911,P07151,P07647,P08649,P08721,P08937,P13432,P18418,P18757,P19468,P19629,P2 0646,P20760,P20761,P22282,P22283,P23928,P38918,P46720,P46844,P48508,P50115,P52590,P 52847,P53790,P57113,P63081,Q03248,Q05175,Q05702,Q3ZAV1,Q5I0D7,Q5I0E9,Q5M7T9,Q5M 8C6,Q5RLM2,Q62812,Q62902,Q62946,Q63270,Q63424,Q64602,Q68FT5,Q6MG61,Q6Q0N1,Q6 TMA8,Q71MB6,Q80W57,Q8R431,Q923S2,Q9JHB9,Q9JI85,Q9JJ40,Q9JLJ3,Q9QX74,Q9R0T3,Q9 WTW7,Q9WUW8,Q9WUW9,Q9Z0W7

3012	1,3,4,5,6,7 ,9,10	2,8,11,12, 13,14,15,1 6	4	O70594,P08721,P23928,P36860
3013	1,3,4,5,6,7 ,9,11	2,8,10,12, 13,14,15,1 6	8	B1H234,P08649,P08721,P11598,P22283,Q63493,Q63617,Q9R0T3
3014	1,3,4,5,6,7 ,9,12	2,8,10,11, 13,14,15,1 6	1	P36860
3015	1,3,4,5,6,7 ,9,13	2,8,10,11, 12,14,15,1 6	2	P36860,Q5QE79
3016	1,3,4,5,6,7 ,9,14	2,8,10,11, 12,13,15,1 6	3	P52590,Q5QE79,Q63751
3017	1,3,4,5,6,7 ,9,15	2,8,10,11, 12,13,14,1 6	6	P01681,P01946,P02091,P08721,P36860,P62804
3018	1,3,4,5,6,7 ,9,16	2,8,10,11, 12,13,14,1 5	3	P02783,P08721,P22006
3019	1,3,4,5,6,7 ,10,11	2,8,9,12,1 3,14,15,16	9	B1H234,P08721,P11598,P22283,P36860,P47967,P97840,Q63493,Q9R0T3
3020	1,3,4,5,6,7 ,10,12	2,8,9,11,1 3,14,15,16	14	P08721,P0DMW0,P0DMW1,P30904,P36860,P46844,P47967,P48508,P57113,P97840,Q03248,Q5RLM2,Q63270,Q66HG3,Q9R0T3
3021	1,3,4,5,6,7 ,10,13	2,8,9,11,1 2,14,15,16	12	A2RUW1,O70594,P08721,P19468,P36860,P46844,P47967,P48508,P57113,P97840,Q63618,Q9WUW8
3022	1,3,4,5,6,7 ,10,14	2,8,9,11,1 2,13,15,16	15	A2RUW1,O70594,P08721,P23928,P46844,P48037,P48508,P54921,P57113,Q5QE79,Q5RLM2,Q63751,Q71MB6,Q923S2,Q9WUW8
3023	1,3,4,5,6,7 ,10,15	2,8,9,11,1 2,13,14,16	37	A2RUW1,O08557,O70594,O88339;Q4V882,P01946,P02091,P08721,P17988,P18297,P19468,P23928,P30904,P36860,P38918,P46844,P48508,P53790,P54921,P57113,P62804,P97840,Q03248,Q05175,Q5I0E9,Q5RKI1,Q63270,Q63424,Q63618,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8K3P7,Q8R431,Q923S2,Q99MZ8,Q9Z0W7
3024	1,3,4,5,6,7 ,10,16	2,8,9,11,1 2,13,14,15	41	O35077,O70594,P02783,P07647,P08721,P17988,P18297,P18757,P19468,P23928,P29975,P46844,P48037,P48508,P52847,P53790,P57113,P97840,Q03248,Q3ZAV1,Q5I0D7,Q5I0E9,Q5M7T9,Q63270,Q63424,Q63618,Q64602,Q68FT5,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q923S2,Q9JJ40,Q9QYU4,Q9R0T3,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
3025	1,3,4,5,6,7 ,11,12	2,8,9,10,1 3,14,15,16	10	P08721,P11598,P22283,P35053,P47967,P97840,Q5I0D1,Q63493,Q63617,Q9R0T3
3026	1,3,4,5,6,7 ,11,13	2,8,9,10,1 2,14,15,16	11	B1H234,P08721,P11598,P22283,P36860,P47967,P97840,Q5I0D1,Q63493,Q63617,Q9R0T3

3027	1,3,4,5,6,7 ,11,14	2,8,9,10,1 2,13,15,16	11	B1H234,P08649,P08721,P11598,P22283,P52590,Q4KLZ6,Q63493,Q63751,Q99041,Q9R0T3
3028	1,3,4,5,6,7 ,11,15	2,8,9,10,1 2,13,14,16	16	B1H234,P01946,P02091,P08649,P08721,P11598,P17988,P22283,P97840,Q4FZU2,Q63493,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52
3029	1,3,4,5,6,7 ,11,16	2,8,9,10,1 2,13,14,15	23	B1H234,O35547,P02780,P02781,P02782,P02783,P07647,P08649,P08721,P08723,P0C0A9,P11598,P17988,P22283,P36374,P97840,Q08463,Q4KLZ6,Q63493,Q63617,Q8R5M3,Q9JHB9,Q9R0T3
3030	1,3,4,5,6,7 ,12,13	2,8,9,10,1 1,14,15,16	3	P36860,P47967,P97840
3031	1,3,4,5,6,7 ,12,14	2,8,9,10,1 1,13,15,16	3	P52590,Q5RLM2,Q63751
3032	1,3,4,5,6,7 ,12,15	2,8,9,10,1 1,13,14,16	6	O89117,P01946,P02091,P08721,P36860,P97840
3033	1,3,4,5,6,7 ,12,16	2,8,9,10,1 1,13,14,15	8	P02783,P07647,P08721,P46844,P47967,P97840,Q5I0D7,Q9R0T3
3034	1,3,4,5,6,7 ,13,14	2,8,9,10,1 1,12,15,16	8	A2RUW1,B1H234,P52590,P63081,Q5QE79,Q62714,Q63751,Q9WUW8
3035	1,3,4,5,6,7 ,13,15	2,8,9,10,1 1,12,14,16	8	A2RUW1,P01946,P02091,P08721,P36860,P62804,P97840,Q62714
3036	1,3,4,5,6,7 ,13,16	2,8,9,10,1 1,12,14,15	7	P02783,P07647,P08721,P46844,P97840,Q5I0D7,Q9WUW8
3037	1,3,4,5,6,7 ,14,15	2,8,9,10,1 1,12,13,16	6	A2RUW1,P01946,P02091,P08721,P54921,Q62714
3038	1,3,4,5,6,7 ,14,16	2,8,9,10,1 1,12,13,15	10	P02783,P07647,P46844,P48037,P52590,P57113,Q5I0D7,Q71MB6,Q99MH3,Q9WUW8
3039	1,3,4,5,6,7 ,15,16	2,8,9,10,1 1,12,13,14	17	O70594,P01946,P02091,P02783,P08721,P17988,P18297,P19468,P46844,P48508,P57113,Q03248,Q5I0D7,Q63270,Q6Q0N1,Q71MB6,Q8R431
3040	1,3,4,5,6,8 ,9,10	2,7,11,12, 13,14,15,16	9	O70594,P01681,P08937,P18418,P20760,P25031,P36860,P70545,Q05702
3041	1,3,4,5,6,8 ,9,11	2,7,10,12, 13,14,15,16	11	O88797,P01681,P08937,P20760,Q05702,Q4FZU2,Q63493,Q6IMF3,Q6P6Q2,Q6P6S4,Q9JI85
3042	1,3,4,5,6,8 ,9,12	2,7,10,11, 13,14,15,16	4	P01681,P08937,P20760,Q05702
3043	1,3,4,5,6,8 ,9,13	2,7,10,11, 12,14,15,16	5	P01681,P08937,P20760,P62804,Q05702
3044	1,3,4,5,6,8 ,9,14	2,7,10,11, 12,13,15,16	7	O70417,P01681,P08937,P20760,P52590,Q09030,Q63751

3045	1,3,4,5,6,8 ,9,15	2,7,10,11, 12,13,14,1 6	7	P01681,P01946,P02091,P13432,P20760,P62804,Q05702
3046	1,3,4,5,6,8 ,9,16	2,7,10,11, 12,13,14,1 5	8	P01681,P02783,P18418,P20760,P22006,P23593,Q05702,Q09030
3047	1,3,4,5,6,8 ,10,11	2,7,9,12,1 3,14,15,16	12	P01681,P08937,P18418,P25031,Q4FZU2,Q63493,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9J I85
3048	1,3,4,5,6,8 ,10,12	2,7,9,11,1 3,14,15,16	13	P01681,P08937,P0DMW0;P0DMW1,P18418,P25031,P30904,P36860,P46844,P48508,Q05702,Q5 RLM2,Q66HG3,Q9R168
3049	1,3,4,5,6,8 ,10,13	2,7,9,11,1 2,14,15,16	12	O70257,O70594,P01681,P08937,P18418,P25031,P36860,P46844,P48508,Q63618,Q6Q0N1,Q9 WUW8
3050	1,3,4,5,6,8 ,10,14	2,7,9,11,1 2,13,15,16	14	O70417,O70594,P01681,P08937,P18418,P20760,P25031,P48508,P54921,P97580,Q5RLM2,Q637 51,Q923S2,Q9WUW8
3051	1,3,4,5,6,8 ,10,15	2,7,9,11,1 2,13,14,16	25	O70377,O70594,O88339;Q4V882,P01681,P01946,P02091,P13432,P18418,P25031,P30904,P368 60,P38918,P46844,P48508,P53790,P54921,P62804,Q05175,Q498D9,Q63270,Q63618,Q6MG61, Q6Q0N1,Q8R431,Q923S2
3052	1,3,4,5,6,8 ,10,16	2,7,9,11,1 2,13,14,15	35	O35077,O70257,O70377,O70594,P01681,P02783,P07151,P0DMW0;P0DMW1,P15399,P18418,P 18757,P19468,P20760,P23928,P25031,P46844,P48508,P53790,P57113,Q03248,Q05702,Q30KJ2, Q3ZAV1,Q5M7T9,Q63270,Q63424,Q63618,Q64602,Q6MG61,Q6Q0N1,Q71MB6,Q8R431,Q923 S2,Q9WUW8,Q9Z0W7
3053	1,3,4,5,6,8 ,11,12	2,7,9,10,1 3,14,15,16	21	P01681,P02780,P06911,P08937,P14046,P22282,P36374,P97840,Q05702,Q4FZU2,Q5I0D1,Q5M8 C6,Q63493,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9JI85,Q9R168
3054	1,3,4,5,6,8 ,11,13	2,7,9,10,1 2,14,15,16	12	P01681,P08937,P22282,Q4FZU2,Q62902,Q63493,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9 JI85
3055	1,3,4,5,6,8 ,11,14	2,7,9,10,1 2,13,15,16	15	P01681,P06911,P08937,P19218,P52590,Q4FZU2,Q4KLZ6,Q63493,Q63751,Q6IFU7,Q6IFW6,Q6I G02,Q6IMF3,Q6P6Q2,Q9JI85
3056	1,3,4,5,6,8 ,11,15	2,7,9,10,1 2,13,14,16	14	P01681,P01946,P02091,Q10758,Q4FZU2,Q63493,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6I MF3,Q6P6Q2,Q9JI85
3057	1,3,4,5,6,8 ,11,16	2,7,9,10,1 2,13,14,15	32	O35547,O88797,P01681,P02780,P02781,P02782,P02783,P04905,P07647,P08010,P08723,P0C0A 9,P18418,P20760,P22282,P22283,P30120,P36374,P46462,P60905,Q4FZU2,Q4KLZ6,Q5M8C6,Q6 2902,Q63493,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JHB9,Q9JI85
3058	1,3,4,5,6,8 ,12,13	2,7,9,10,1 1,14,15,16	2	P97840,Q9R168
3059	1,3,4,5,6,8 ,12,14	2,7,9,10,1 1,13,15,16	7	O70417,P01681,P08937,P52590,Q5RLM2,Q63751,Q9R168
3060	1,3,4,5,6,8 ,12,15	2,7,9,10,1 1,13,14,16	6	P01681,P01946,P02091,Q05702,Q6IG05,Q9R168
3061	1,3,4,5,6,8 ,12,16	2,7,9,10,1 1,13,14,15	7	P01681,P02783,P0DMW0;P0DMW1,P20760,P46844,Q05702,Q9R168

3062	1,3,4,5,6,8 ,13,14	2,7,9,10,1 1,12,15,16	6	P01681,P08937,P20760,P52590,Q63751,Q9WUW8
3063	1,3,4,5,6,8 ,13,15	2,7,9,10,1 1,12,14,16	6	P01681,P01946,P02091,P13432,P62804,Q498D9
3064	1,3,4,5,6,8 ,13,16	2,7,9,10,1 1,12,14,15	5	P02783,P18418,P20760,P46844,Q9WUW8
3065	1,3,4,5,6,8 ,14,15	2,7,9,10,1 1,12,13,16	9	P01681,P01946,P02091,P08937,P13432,P20760,P54921,P62804,Q62714
3066	1,3,4,5,6,8 ,14,16	2,7,9,10,1 1,12,13,15	6	P01681,P02783,P08937,P20760,P52590,Q9WUW8
3067	1,3,4,5,6,8 ,15,16	2,7,9,10,1 1,12,13,14	14	O35077,O70594,P01681,P01946,P02091,P02783,P13432,P17988,P20760,P46844,P48508,Q6327 0,Q6Q0N1,Q8R431
3068	1,3,4,5,6,9 ,10,11	2,7,8,12,1 3,14,15,16	0	
3069	1,3,4,5,6,9 ,10,12	2,7,8,11,1 3,14,15,16	0	
3070	1,3,4,5,6,9 ,10,13	2,7,8,11,1 2,14,15,16	5	P11883,P36860,P62804,Q00715,Q06000
3071	1,3,4,5,6,9 ,10,14	2,7,8,11,1 2,13,15,16	1	Q06000
3072	1,3,4,5,6,9 ,10,15	2,7,8,11,1 2,13,14,16	8	P01681,P01946,P02091,P30120,P36860,P62804,Q00715,Q811M5
3073	1,3,4,5,6,9 ,10,16	2,7,8,11,1 2,13,14,15	3	P02783,P11883,Q811M5
3074	1,3,4,5,6,9 ,11,12	2,7,8,10,1 3,14,15,16	2	P61206;P84079,Q03191
3075	1,3,4,5,6,9 ,11,13	2,7,8,10,1 2,14,15,16	0	
3076	1,3,4,5,6,9 ,11,14	2,7,8,10,1 2,13,15,16	2	Q4KLZ6,Q63751
3077	1,3,4,5,6,9 ,11,15	2,7,8,10,1 2,13,14,16	8	P01681,P01946,P02091,P62804,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3078	1,3,4,5,6,9 ,11,16	2,7,8,10,1 2,13,14,15	3	P02783,P22006,Q4KLZ6
3079	1,3,4,5,6,9 ,12,13	2,7,8,10,1 1,14,15,16	1	P62804
3080	1,3,4,5,6,9 ,12,14	2,7,8,10,1 1,13,15,16	0	
3081	1,3,4,5,6,9 ,12,15	2,7,8,10,1 1,13,14,16	3	P01946,P02091,P62804

3082	1,3,4,5,6,9 ,12,16	2,7,8,10,1 1,13,14,15	0
3083	1,3,4,5,6,9 ,13,14	2,7,8,10,1 1,12,15,16	2 P62804,Q00715
3084	1,3,4,5,6,9 ,13,15	2,7,8,10,1 1,12,14,16	5 P01946,P02091,P11883,P62804,Q00715
3085	1,3,4,5,6,9 ,13,16	2,7,8,10,1 1,12,14,15	2 P11883,P62804
3086	1,3,4,5,6,9 ,14,15	2,7,8,10,1 1,12,13,16	4 P01946,P02091,P62804,Q00715
3087	1,3,4,5,6,9 ,14,16	2,7,8,10,1 1,12,13,15	4 P02783,P23593,P52590,Q09030
3088	1,3,4,5,6,9 ,15,16	2,7,8,10,1 1,12,13,14	6 P01946,P02091,P02783,P11883,P23593,P62804
3089	1,3,4,5,6,1 0,11,12	2,7,8,9,13, 14,15,16	2 P47967,P97840
3090	1,3,4,5,6,1 0,11,13	2,7,8,9,12, 14,15,16	1 P97840
3091	1,3,4,5,6,1 0,11,14	2,7,8,9,12, 13,15,16	1 Q4KLZ6
3092	1,3,4,5,6,1 0,11,15	2,7,8,9,12, 13,14,16	6 P01946,P02091,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3093	1,3,4,5,6,1 0,11,16	2,7,8,9,12, 13,14,15	3 P02783,P07647,Q4KLZ6
3094	1,3,4,5,6,1 0,12,13	2,7,8,9,11, 14,15,16	2 P36860,P97840
3095	1,3,4,5,6,1 0,12,14	2,7,8,9,11, 13,15,16	1 Q5RLM2
3096	1,3,4,5,6,1 0,12,15	2,7,8,9,11, 13,14,16	5 P01946,P02091,P36860,P62804,Q812E4
3097	1,3,4,5,6,1 0,12,16	2,7,8,9,11, 13,14,15	2 P02783,P0DMW0;P0DMW1
3098	1,3,4,5,6,1 0,13,14	2,7,8,9,11, 12,15,16	2 P62804,Q06000
3099	1,3,4,5,6,1 0,13,15	2,7,8,9,11, 12,14,16	8 A2RUW1,P01946,P02091,P11883,P36860,P62804,Q00715,Q812E4
3100	1,3,4,5,6,1 0,13,16	2,7,8,9,11, 12,14,15	1 P11883
3101	1,3,4,5,6,1 0,14,15	2,7,8,9,11, 12,13,16	4 P01946,P02091,P54921,P62804

3102	1,3,4,5,6,1 0,14,16	2,7,8,9,11, 12,13,15	2	P02783,P52590
3103	1,3,4,5,6,1 0,15,16	2,7,8,9,11, 12,13,14	7	P01946,P02091,P02783,P11883,P17988,P62804,Q63270
3104	1,3,4,5,6,1 1,12,13	2,7,8,9,10, 14,15,16	3	P47967,P97840,Q5I0D1
3105	1,3,4,5,6,1 1,12,14	2,7,8,9,10, 13,15,16	1	Q4KLZ6
3106	1,3,4,5,6,1 1,12,15	2,7,8,9,10, 13,14,16	6	P01946,P02091,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3107	1,3,4,5,6,1 1,12,16	2,7,8,9,10, 13,14,15	5	O35547,P02783,P07647,P97840,Q4KLZ6
3108	1,3,4,5,6,1 1,13,14	2,7,8,9,10, 12,15,16	1	Q4KLZ6
3109	1,3,4,5,6,1 1,13,15	2,7,8,9,10, 12,14,16	8	P01946,P02091,P21674,P62804,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3110	1,3,4,5,6,1 1,13,16	2,7,8,9,10, 12,14,15	3	P02783,P07647,Q4KLZ6
3111	1,3,4,5,6,1 1,14,15	2,7,8,9,10, 12,13,16	7	P01946,P02091,Q4FZU2,Q4KLZ6,Q6IFW6,Q6IG02,Q6P6Q2
3112	1,3,4,5,6,1 1,14,16	2,7,8,9,10, 12,13,15	4	P02783,P07647,P52590,Q4KLZ6
3113	1,3,4,5,6,1 1,15,16	2,7,8,9,10, 12,13,14	10	P01946,P02091,P02783,P17988,Q4FZU2,Q4KLZ6,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3114	1,3,4,5,6,1 2,13,14	2,7,8,9,10, 11,15,16	1	P20766
3115	1,3,4,5,6,1 2,13,15	2,7,8,9,10, 11,14,16	3	P01946,P02091,P62804
3116	1,3,4,5,6,1 2,13,16	2,7,8,9,10, 11,14,15	1	P97840
3117	1,3,4,5,6,1 2,14,15	2,7,8,9,10, 11,13,16	2	P01946,P02091
3118	1,3,4,5,6,1 2,14,16	2,7,8,9,10, 11,13,15	2	P02783,P52590
3119	1,3,4,5,6,1 2,15,16	2,7,8,9,10, 11,13,14	3	P01946,P02091,P02783
3120	1,3,4,5,6,1 3,14,15	2,7,8,9,10, 11,12,16	4	P01946,P02091,P62804,Q00715
3121	1,3,4,5,6,1 3,14,16	2,7,8,9,10, 11,12,15	2	P02783,P52590

3122	1,3,4,5,6,1 3,15,16	2,7,8,9,10, 11,12,14	6	P01946,P02091,P02783,P11883,P62804,P97584
3123	1,3,4,5,6,1 4,15,16	2,7,8,9,10, 11,12,13	4	P01946,P02091,P02783,P52590
3124	1,3,4,5,7,8 ,9,10	2,6,11,12, 13,14,15,1 6	11	O70417,O70594,P01681,P06760,P08937,P20646,P20760,P70545,Q6P6R2,Q9QX74,Q9Z0V6
3125	1,3,4,5,7,8 ,9,11	2,6,10,12, 13,14,15,1 6	19	P01681,P02780,P06760,P08649,P20646,P22282,P27590,P35280,P49134,Q4FZU2,Q5M8C6,Q63493,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q6P6R2,Q812E4,Q9QX74
3126	1,3,4,5,7,8 ,9,12	2,6,10,11, 13,14,15,1 6	5	O70417,P01681,P06760,P20646,Q9QX74
3127	1,3,4,5,7,8 ,9,13	2,6,10,11, 12,14,15,1 6	6	P01681,P06760,P08649,P20646,P20760,Q9QX74
3128	1,3,4,5,7,8 ,9,14	2,6,10,11, 12,13,15,1 6	10	O70417,P01681,P06760,P08649,P08937,P20646,P20760,Q5QE79,Q63751,Q9QX74
3129	1,3,4,5,7,8 ,9,15	2,6,10,11, 12,13,14,1 6	7	P01681,P06760,P08649,P20646,P35280,Q9QX74,Q9Z0V6
3130	1,3,4,5,7,8 ,9,16	2,6,10,11, 12,13,14,1 5	6	P01681,P06760,P08649,P20646,P20760,Q9QX74
3131	1,3,4,5,7,8 ,10,11	2,6,9,12,1 3,14,15,16	22	P01681,P02780,P06760,P08937,P20646,P22282,P27590,P30904,P47967,P97840,Q4FZU2,Q4G075,Q5M8C6,Q63493,Q6B345,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9QX74
3132	1,3,4,5,7,8 ,10,12	2,6,9,11,1 3,14,15,16	15	O70417,P01681,P0DMW0,P0DMW1,P20646,P30904,P46844,P47967,P48508,P97840,Q5RLM2,Q63270,Q6MG61,Q6Q0N1,Q8R431,Q9QX74
3133	1,3,4,5,7,8 ,10,13	2,6,9,11,1 2,14,15,16	24	O35077,O70257,O70594,P01681,P19468,P20646,P30904,P36860,P46844,P47967,P48508,P57113,P97840,Q63355,Q63424,Q63618,Q64093,Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q9QX74,Q9WUW8,Q9WUW9
3134	1,3,4,5,7,8 ,10,14	2,6,9,11,1 2,13,15,16	20	D3ZUC6,O35077,O70417,O70594,P01681,P08937,P20646,P20760,P46844,P48508,P54921,P57113,Q5RLM2,Q63355,Q63751,Q8R431,Q923S2,Q9QX74,Q9WUW8,Q9WUW9
3135	1,3,4,5,7,8 ,10,15	2,6,9,11,1 2,13,14,16	41	O35077,O35763,O70377,O70594,O88339,Q4V882,P01681,P08721,P10536,P18757,P19468,P20646,P30904,P38918,P46844,P48508,P53790,P54921,P57113,P97840,Q03248,Q05175,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RK11,Q63270,Q63355,Q63424,Q63618,Q64093,Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q923S2,Q99MZ8,Q9JJ19,Q9QX74,Q9WTW7,Q9Z0V6,Q9Z0W7

3136	1,3,4,5,7,8 ,10,16	2,6,9,11,1 2,13,14,15	47 O35077,O35763,O70257,O70377,O70594,P01681,P0DMW0;P0DMW1,P18757,P19468,P20646, P20760,P29975,P46413,P46720,P46844,P48508,P53790,P57113,P97840,Q03248,Q05175,Q3ZA V1,Q5I0E9,Q5M7T9,Q5RLM2,Q63270,Q63355,Q63424,Q63618,Q64093,Q64319,Q64602,Q6AY 41,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8R431,Q923S2,Q9JJ19,Q9JJ40,Q9QX74,Q9 WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
3137	1,3,4,5,7,8 ,11,12	2,6,9,10,1 3,14,15,16	24 P01681,P02780,P02781,P06760,P08649,P22282,P27590,P36374,P40241,P47967,P70709,P97840 ,Q4FZU2,Q4G075,Q5I0D1,Q5M8C6,Q63493,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5 ,Q9QX74
3138	1,3,4,5,7,8 ,11,13	2,6,9,10,1 2,14,15,16	29 B0BNN3,P01681,P02780,P02781,P02782,P06760,P08649,P20646,P22273,P22282,P22283,P3637 4,P40241,P47967,P97840,Q4FZU2,Q4G075,Q5I0D1,Q5M8C6,Q62902,Q63493,Q6IFU7,Q6IFU8, Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5,Q9QX74
3139	1,3,4,5,7,8 ,11,14	2,6,9,10,1 2,13,15,16	23 B0BNN3,D3ZUC6,P01681,P02780,P02781,P06760,P08649,P08937,P20646,P22282,Q4FZU2,Q4G 075,Q5M8C6,Q63493,Q63751,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5,Q9Q X74
3140	1,3,4,5,7,8 ,11,15	2,6,9,10,1 2,13,14,16	20 P01681,P02780,P06760,P08649,P08721,P20646,P97840,Q4FZU2,Q4G075,Q5M8C6,Q63493,Q6I FU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9QX74,Q9Z0V6
3141	1,3,4,5,7,8 ,11,16	2,6,9,10,1 2,13,14,15	38 O35547,P00762,P01681,P02780,P02781,P02782,P04905,P06760,P07647,P08010,P08649,P0872 3,P09456,P0C0A9,P16636,P20646,P22273,P22282,P22283,P30120,P36374,P40241,P46462,P479 67,P97840,Q4FZU2,Q4G075,Q5M8C6,Q62902,Q63493,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF 3,Q6P6Q2,Q9JHB9,Q9QX74
3142	1,3,4,5,7,8 ,12,13	2,6,9,10,1 1,14,15,16	4 P01681,P47967,P97840,Q9QX74
3143	1,3,4,5,7,8 ,12,14	2,6,9,10,1 1,13,15,16	9 D3ZUC6,O70417,P01681,P08649,P08937,Q5RLM2,Q63751,Q811M5,Q9QX74
3144	1,3,4,5,7,8 ,12,15	2,6,9,10,1 1,13,14,16	7 D3ZUC6,O89117,P01681,P10758,P20646,P97840,Q9QX74
3145	1,3,4,5,7,8 ,12,16	2,6,9,10,1 1,13,14,15	9 P01681,P02781,P08649,P20646,P46844,P47967,P97840,Q5RLM2,Q9QX74
3146	1,3,4,5,7,8 ,13,14	2,6,9,10,1 1,12,15,16	12 B0BNN3,D3ZUC6,P01681,P08649,P08937,P20646,Q63751,Q811M5,Q99MH3,Q9QX74,Q9WUW 8,Q9Z2L0
3147	1,3,4,5,7,8 ,13,15	2,6,9,10,1 1,12,14,16	7 O70594,P01681,P08649,P20646,P97840,Q6Q0N1,Q9QX74
3148	1,3,4,5,7,8 ,13,16	2,6,9,10,1 1,12,14,15	16 B0BNN3,O35077,P00762,P01681,P02781,P08649,P20646,P46844,P47967,P97840,Q62902,Q6T MA8,Q8R431,Q99MH3,Q9QX74,Q9WUW8
3149	1,3,4,5,7,8 ,14,15	2,6,9,10,1 1,12,13,16	8 D3ZUC6,P01681,P08649,P20646,P37996,P54921,Q9QX74,Q9WUW8
3150	1,3,4,5,7,8 ,14,16	2,6,9,10,1 1,12,13,15	15 B0BNN3,O35077,O70417,P01681,P08649,P08937,P20646,P20760,P46844,Q5RLM2,Q63751,Q6 TMA8,Q99MH3,Q9QX74,Q9WUW8
3151	1,3,4,5,7,8 ,15,16	2,6,9,10,1 1,12,13,14	21 O35077,O70594,P01681,P08649,P17988,P19468,P20646,P46844,P48508,P53790,Q63270,Q634 24,Q64093,Q6MG61,Q6Q0N1,Q6TMA8,Q8R431,Q9QX74,Q9WTW7,Q9Z0V6,Q9Z0W7

3152	1,3,4,5,7,9 ,10,11	2,6,8,12,1 3,14,15,16	0
3153	1,3,4,5,7,9 ,10,12	2,6,8,11,1 3,14,15,16	2 P97840,Q03191
3154	1,3,4,5,7,9 ,10,13	2,6,8,11,1 2,14,15,16	0
3155	1,3,4,5,7,9 ,10,14	2,6,8,11,1 2,13,15,16	0
3156	1,3,4,5,7,9 ,10,15	2,6,8,11,1 2,13,14,16	2 P01681,Q5RK1
3157	1,3,4,5,7,9 ,10,16	2,6,8,11,1 2,13,14,15	0
3158	1,3,4,5,7,9 ,11,12	2,6,8,10,1 3,14,15,16	4 P47967,P97840,Q03191,Q5I0D1
3159	1,3,4,5,7,9 ,11,13	2,6,8,10,1 2,14,15,16	3 P08649,P47967,P97840
3160	1,3,4,5,7,9 ,11,14	2,6,8,10,1 2,13,15,16	2 P08649,Q63751
3161	1,3,4,5,7,9 ,11,15	2,6,8,10,1 2,13,14,16	7 P01681,P08649,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3162	1,3,4,5,7,9 ,11,16	2,6,8,10,1 2,13,14,15	1 P08649
3163	1,3,4,5,7,9 ,12,13	2,6,8,10,1 1,14,15,16	2 P47967,P97840
3164	1,3,4,5,7,9 ,12,14	2,6,8,10,1 1,13,15,16	2 Q63751,Q68G31
3165	1,3,4,5,7,9 ,12,15	2,6,8,10,1 1,13,14,16	4 O89117,P01681,P10758,Q68G31
3166	1,3,4,5,7,9 ,12,16	2,6,8,10,1 1,13,14,15	2 P97840,Q68G31
3167	1,3,4,5,7,9 ,13,14	2,6,8,10,1 1,12,15,16	0
3168	1,3,4,5,7,9 ,13,15	2,6,8,10,1 1,12,14,16	3 P01681,P62804,Q00715
3169	1,3,4,5,7,9 ,13,16	2,6,8,10,1 1,12,14,15	0
3170	1,3,4,5,7,9 ,14,15	2,6,8,10,1 1,12,13,16	2 P01681,P08649
3171	1,3,4,5,7,9 ,14,16	2,6,8,10,1 1,12,13,15	2 P08649,Q68G31

3172	1,3,4,5,7,9 ,15,16	2,6,8,10,1 1,12,13,14	2	P01681,Q68G31
3173	1,3,4,5,7,1 0,11,12	2,6,8,9,13, 14,15,16	3	P47967,P97840,Q5I0D1
3174	1,3,4,5,7,1 0,11,13	2,6,8,9,12, 14,15,16	3	P47967,P97840,Q5I0D1
3175	1,3,4,5,7,1 0,11,14	2,6,8,9,12, 13,15,16	0	
3176	1,3,4,5,7,1 0,11,15	2,6,8,9,12, 13,14,16	8	P08721,P97840,Q4FZU2,Q5RKI1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3177	1,3,4,5,7,1 0,11,16	2,6,8,9,12, 13,14,15	2	P47967,P97840
3178	1,3,4,5,7,1 0,12,13	2,6,8,9,11, 14,15,16	2	P47967,P97840
3179	1,3,4,5,7,1 0,12,14	2,6,8,9,11, 13,15,16	2	P97840,Q5RLM2
3180	1,3,4,5,7,1 0,12,15	2,6,8,9,11, 13,14,16	4	O89117,P10758,P97840,Q5RKI1
3181	1,3,4,5,7,1 0,12,16	2,6,8,9,11, 13,14,15	5	P0DMW0;P0DMW1,P10758,P18297,P47967,P97840
3182	1,3,4,5,7,1 0,13,14	2,6,8,9,11, 12,15,16	1	Q9WUW8
3183	1,3,4,5,7,1 0,13,15	2,6,8,9,11, 12,14,16	2	P97840,Q5RKI1
3184	1,3,4,5,7,1 0,13,16	2,6,8,9,11, 12,14,15	11	O35077,P18297,P19468,P46844,P47967,P97840,Q63424,Q64093,Q8R431,Q99MH3,Q9WUW8
3185	1,3,4,5,7,1 0,14,15	2,6,8,9,11, 12,13,16	2	P54921,Q5RKI1
3186	1,3,4,5,7,1 0,14,16	2,6,8,9,11, 12,13,15	7	O35077,P18297,P57113,Q5RLM2,Q71MB6,Q99MH3,Q9WUW8
3187	1,3,4,5,7,1 0,15,16	2,6,8,9,11, 12,13,14	22	O35077,O70594,P08721,P10758,P17988,P18297,P19468,P46844,P48508,P53790,P97840,Q03248,Q5I0E9,Q63270,Q63355,Q63424,Q64093,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q9WTW7
3188	1,3,4,5,7,1 1,12,13	2,6,8,9,10, 14,15,16	4	P47967,P97840,Q5I0D1,Q811M5
3189	1,3,4,5,7,1 1,12,14	2,6,8,9,10, 13,15,16	4	P47967,P97840,Q5I0D1,Q811M5
3190	1,3,4,5,7,1 1,12,15	2,6,8,9,10, 13,14,16	8	P47967,P97840,Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3191	1,3,4,5,7,1 1,12,16	2,6,8,9,10, 13,14,15	3	P47967,P97840,Q5I0D1

3192	1,3,4,5,7,1 1,13,14	2,6,8,9,10, 12,15,16	4	B0BNN3,P08649,P97840,Q811M5
3193	1,3,4,5,7,1 1,13,15	2,6,8,9,10, 12,14,16	8	P08649,P47967,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3194	1,3,4,5,7,1 1,13,16	2,6,8,9,10, 12,14,15	6	P07647,P08649,P47967,P97840,Q08463,Q99MH3
3195	1,3,4,5,7,1 1,14,15	2,6,8,9,10, 12,13,16	6	P08649,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3196	1,3,4,5,7,1 1,14,16	2,6,8,9,10, 12,13,15	2	P08649,Q99MH3
3197	1,3,4,5,7,1 1,15,16	2,6,8,9,10, 12,13,14	10	P08649,P08721,P17988,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52
3198	1,3,4,5,7,1 2,13,14	2,6,8,9,10, 11,15,16	3	P47967,P97840,Q811M5
3199	1,3,4,5,7,1 2,13,15	2,6,8,9,10, 11,14,16	3	O89117,P47967,P97840
3200	1,3,4,5,7,1 2,13,16	2,6,8,9,10, 11,14,15	3	P47967,P97840,Q99MH3
3201	1,3,4,5,7,1 2,14,15	2,6,8,9,10, 11,13,16	2	D3ZUC6,O89117
3202	1,3,4,5,7,1 2,14,16	2,6,8,9,10, 11,13,15	4	P97840,Q5RLM2,Q68G31,Q99MH3
3203	1,3,4,5,7,1 2,15,16	2,6,8,9,10, 11,13,14	3	P10758,P97840,Q68G31
3204	1,3,4,5,7,1 3,14,15	2,6,8,9,10, 11,12,16	0	
3205	1,3,4,5,7,1 3,14,16	2,6,8,9,10, 11,12,15	3	B0BNN3,Q99MH3,Q9WUW8
3206	1,3,4,5,7,1 3,15,16	2,6,8,9,10, 11,12,14	1	P97840
3207	1,3,4,5,7,1 4,15,16	2,6,8,9,10, 11,12,13	1	P08649
3208	1,3,4,5,8,9 ,10,11	2,6,7,12,1 3,14,15,16	8	O88797,P01681,P01835,P27590,Q4FZU2,Q6IFW6,Q6IMF3,Q6P6Q2
3209	1,3,4,5,8,9 ,10,12	2,6,7,11,1 3,14,15,16	2	P01681,P01835
3210	1,3,4,5,8,9 ,10,13	2,6,7,11,1 2,14,15,16	1	P01681
3211	1,3,4,5,8,9 ,10,14	2,6,7,11,1 2,13,15,16	3	P01681,P01835,P20760

3212	1,3,4,5,8,9 ,10,15	2,6,7,11,1 2,13,14,16	3	P01681,P01835,P62804
3213	1,3,4,5,8,9 ,10,16	2,6,7,11,1 2,13,14,15	3	P01681,P01835,P20760
3214	1,3,4,5,8,9 ,11,12	2,6,7,10,1 3,14,15,16	9	O88797,P01681,P01835,P27590,Q4FZU2,Q6IFW6,Q6IMF3,Q6P6Q2,Q6Q7Y5
3215	1,3,4,5,8,9 ,11,13	2,6,7,10,1 2,14,15,16	4	P01681,Q4FZU2,Q6IMF3,Q6P6Q2
3216	1,3,4,5,8,9 ,11,14	2,6,7,10,1 2,13,15,16	8	O88797,P01681,P01835,Q4FZU2,Q63751,Q6IFW6,Q6IMF3,Q6P6Q2
3217	1,3,4,5,8,9 ,11,15	2,6,7,10,1 2,13,14,16	10	O88797,P01681,P01835,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3218	1,3,4,5,8,9 ,11,16	2,6,7,10,1 2,13,14,15	7	O88797,P01681,P01835,Q4FZU2,Q6IFW6,Q6IMF3,Q6P6Q2
3219	1,3,4,5,8,9 ,12,13	2,6,7,10,1 1,14,15,16	1	P01681
3220	1,3,4,5,8,9 ,12,14	2,6,7,10,1 1,13,15,16	1	P01681
3221	1,3,4,5,8,9 ,12,15	2,6,7,10,1 1,13,14,16	3	P01681,P01835,P36376
3222	1,3,4,5,8,9 ,12,16	2,6,7,10,1 1,13,14,15	2	P01681,P01835
3223	1,3,4,5,8,9 ,13,14	2,6,7,10,1 1,12,15,16	1	P01681
3224	1,3,4,5,8,9 ,13,15	2,6,7,10,1 1,12,14,16	3	P01681,P62804,Q00715
3225	1,3,4,5,8,9 ,13,16	2,6,7,10,1 1,12,14,15	1	P01681
3226	1,3,4,5,8,9 ,14,15	2,6,7,10,1 1,12,13,16	1	P01681
3227	1,3,4,5,8,9 ,14,16	2,6,7,10,1 1,12,13,15	3	P01681,P20760,P23593
3228	1,3,4,5,8,9 ,15,16	2,6,7,10,1 1,12,13,14	2	P01681,P23593
3229	1,3,4,5,8,1 0,11,12	2,6,7,9,13, 14,15,16	12	P01681,P01835,P27590,P47967,P97840,Q4FZU2,Q5I0D1,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3230	1,3,4,5,8,1 0,11,13	2,6,7,9,12, 14,15,16	9	P01681,P47967,P97840,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3231	1,3,4,5,8,1 0,11,14	2,6,7,9,12, 13,15,16	8	P01681,P01835,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3232	1,3,4,5,8,1 0,11,15	2,6,7,9,12, 13,14,16	9	P01681,P01835,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3233	1,3,4,5,8,1 0,11,16	2,6,7,9,12, 13,14,15	9	O88797,P01681,P01835,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3234	1,3,4,5,8,1 0,12,13	2,6,7,9,11, 14,15,16	4	P01681,P47967,P97840,Q9R168
3235	1,3,4,5,8,1 0,12,14	2,6,7,9,11, 13,15,16	2	P01681,Q5RLM2
3236	1,3,4,5,8,1 0,12,15	2,6,7,9,11, 13,14,16	5	P01681,P0DMW0;P0DMW1,P10758,P34901,Q9R168
3237	1,3,4,5,8,1 0,12,16	2,6,7,9,11, 13,14,15	3	P01681,P0DMW0;P0DMW1,P97840
3238	1,3,4,5,8,1 0,13,14	2,6,7,9,11, 12,15,16	2	P01681,Q9WUW8
3239	1,3,4,5,8,1 0,13,15	2,6,7,9,11, 12,14,16	2	P01681,P62804
3240	1,3,4,5,8,1 0,13,16	2,6,7,9,11, 12,14,15	5	O35077,P01681,P46844,Q8R431,Q9WUW8
3241	1,3,4,5,8,1 0,14,15	2,6,7,9,11, 12,13,16	2	P01681,P54921
3242	1,3,4,5,8,1 0,14,16	2,6,7,9,11, 12,13,15	3	O35077,P01681,Q9WUW8
3243	1,3,4,5,8,1 0,15,16	2,6,7,9,11, 12,13,14	10	O35077,P01681,P19468,P48508,P53790,Q63270,Q63424,Q64093,Q6Q0N1,Q8R431
3244	1,3,4,5,8,1 1,12,13	2,6,7,9,10, 14,15,16	11	P01681,P47967,P97840,Q4FZU2,Q5I0D1,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5
3245	1,3,4,5,8,1 1,12,14	2,6,7,9,10, 13,15,16	9	D3ZUC6,P01681,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5
3246	1,3,4,5,8,1 1,12,15	2,6,7,9,10, 13,14,16	11	P01681,P97840,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9R168
3247	1,3,4,5,8,1 1,12,16	2,6,7,9,10, 13,14,15	14	O88797,P00762,P01681,P01835,P02782,P08010,P36374,P97840,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3248	1,3,4,5,8,1 1,13,14	2,6,7,9,10, 12,15,16	10	B0BNN3,O54728,P01681,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5
3249	1,3,4,5,8,1 1,13,15	2,6,7,9,10, 12,14,16	8	P01681,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3250	1,3,4,5,8,1 1,13,16	2,6,7,9,10, 12,14,15	11	B0BNN3,P00762,P01681,P02782,P30120,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3251	1,3,4,5,8,1 1,14,15	2,6,7,9,10, 12,13,16	9	D3ZUC6,P01681,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3252	1,3,4,5,8,1 1,14,16	2,6,7,9,10, 12,13,15	13	O54728,O88797,P00762,P01681,P02782,P08649,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3253	1,3,4,5,8,1 1,15,16	2,6,7,9,10, 12,13,14	12	O88797,P00762,P01681,P29315,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3254	1,3,4,5,8,1 2,13,14	2,6,7,9,10, 11,15,16	4	D3ZUC6,P01681,P20766,Q811M5
3255	1,3,4,5,8,1 2,13,15	2,6,7,9,10, 11,14,16	3	P01681,P97840,Q9R168
3256	1,3,4,5,8,1 2,13,16	2,6,7,9,10, 11,14,15	2	P00762,P97840
3257	1,3,4,5,8,1 2,14,15	2,6,7,9,10, 11,13,16	3	D3ZUC6,P01681,Q9R168
3258	1,3,4,5,8,1 2,14,16	2,6,7,9,10, 11,13,15	2	P00762,P01681
3259	1,3,4,5,8,1 2,15,16	2,6,7,9,10, 11,13,14	3	P00762,P01681,Q9R168
3260	1,3,4,5,8,1 3,14,15	2,6,7,9,10, 11,12,16	3	B0BNN3,D3ZUC6,P01681
3261	1,3,4,5,8,1 3,14,16	2,6,7,9,10, 11,12,15	6	B0BNN3,O35077,O54728,P00762,Q99MH3,Q9WUW8
3262	1,3,4,5,8,1 3,15,16	2,6,7,9,10, 11,12,14	3	O35077,P00762,P01681
3263	1,3,4,5,8,1 4,15,16	2,6,7,9,10, 11,12,13	2	O35077,P01681
3264	1,3,4,5,9,1 0,11,12	2,6,7,8,13, 14,15,16	3	P01835,Q03191,Q62714
3265	1,3,4,5,9,1 0,11,13	2,6,7,8,12, 14,15,16	0	
3266	1,3,4,5,9,1 0,11,14	2,6,7,8,12, 13,15,16	0	
3267	1,3,4,5,9,1 0,11,15	2,6,7,8,12, 13,14,16	5	P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3268	1,3,4,5,9,1 0,11,16	2,6,7,8,12, 13,14,15	0	
3269	1,3,4,5,9,1 0,12,13	2,6,7,8,11, 14,15,16	2	P50280,Q9QZK9
3270	1,3,4,5,9,1 0,12,14	2,6,7,8,11, 13,15,16	2	P09456,P30120
3271	1,3,4,5,9,1 0,12,15	2,6,7,8,11, 13,14,16	7	P01681,P09456,P10758,P30120,P46462,Q00715,Q99041

3272	1,3,4,5,9,1 0,12,16	2,6,7,8,11, 13,14,15	0
3273	1,3,4,5,9,1 0,13,14	2,6,7,8,11, 12,15,16	2 P12020,Q00715
3274	1,3,4,5,9,1 0,13,15	2,6,7,8,11, 12,14,16	6 P12020,P30120,P46462,P62804,Q00715,Q8CFN2
3275	1,3,4,5,9,1 0,13,16	2,6,7,8,11, 12,14,15	2 P11883,P12020
3276	1,3,4,5,9,1 0,14,15	2,6,7,8,11, 12,13,16	7 P01681,P09456,P12020,P30120,P46462,P62804,Q00715
3277	1,3,4,5,9,1 0,14,16	2,6,7,8,11, 12,13,15	1 P12020
3278	1,3,4,5,9,1 0,15,16	2,6,7,8,11, 12,13,14	1 P12020
3279	1,3,4,5,9,1 1,12,13	2,6,7,8,10, 14,15,16	2 Q03191,Q62761;Q62762;Q62763
3280	1,3,4,5,9,1 1,12,14	2,6,7,8,10, 13,15,16	3 P02631,Q03191,Q62761;Q62762;Q62763
3281	1,3,4,5,9,1 1,12,15	2,6,7,8,10, 13,14,16	7 P01681,P02631,Q4FZU2,Q62761;Q62762;Q62763,Q6IFW6,Q6IG02,Q6P6Q2
3282	1,3,4,5,9,1 1,12,16	2,6,7,8,10, 13,14,15	2 P02631,Q03191
3283	1,3,4,5,9,1 1,13,14	2,6,7,8,10, 12,15,16	3 P02631,P20766,Q63598
3284	1,3,4,5,9,1 1,13,15	2,6,7,8,10, 12,14,16	6 P02631,P62804,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3285	1,3,4,5,9,1 1,13,16	2,6,7,8,10, 12,14,15	0
3286	1,3,4,5,9,1 1,14,15	2,6,7,8,10, 12,13,16	6 P01681,P02631,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3287	1,3,4,5,9,1 1,14,16	2,6,7,8,10, 12,13,15	1 P02631
3288	1,3,4,5,9,1 1,15,16	2,6,7,8,10, 12,13,14	8 P01681,P02631,P25809,P29315,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3289	1,3,4,5,9,1 2,13,14	2,6,7,8,10, 11,15,16	2 P20766,P50280
3290	1,3,4,5,9,1 2,13,15	2,6,7,8,10, 11,14,16	2 P62804,Q00715
3291	1,3,4,5,9,1 2,13,16	2,6,7,8,10, 11,14,15	0

3292	1,3,4,5,9,1 2,14,15	2,6,7,8,10, 11,13,16	5	P01681,P02631,P09456,P30120,Q00715
3293	1,3,4,5,9,1 2,14,16	2,6,7,8,10, 11,13,15	1	Q68G31
3294	1,3,4,5,9,1 2,15,16	2,6,7,8,10, 11,13,14	3	P02631,P25809,Q68G31
3295	1,3,4,5,9,1 3,14,15	2,6,7,8,10, 11,12,16	5	P02631,P12020,P20766,P62804,Q00715
3296	1,3,4,5,9,1 3,14,16	2,6,7,8,10, 11,12,15	0	
3297	1,3,4,5,9,1 3,15,16	2,6,7,8,10, 11,12,14	3	P12020,P62804,Q00715
3298	1,3,4,5,9,1 4,15,16	2,6,7,8,10, 11,12,13	2	P02631,P12020
3299	1,3,4,5,10, 11,12,13	2,6,7,8,9,1 4,15,16	3	P47967,P97840,Q5I0D1
3300	1,3,4,5,10, 11,12,14	2,6,7,8,9,1 3,15,16	0	
3301	1,3,4,5,10, 11,12,15	2,6,7,8,9,1 3,14,16	5	P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3302	1,3,4,5,10, 11,12,16	2,6,7,8,9,1 3,14,15	1	P97840
3303	1,3,4,5,10, 11,13,14	2,6,7,8,9,1 2,15,16	0	
3304	1,3,4,5,10, 11,13,15	2,6,7,8,9,1 2,14,16	5	P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3305	1,3,4,5,10, 11,13,16	2,6,7,8,9,1 2,14,15	1	P97840
3306	1,3,4,5,10, 11,14,15	2,6,7,8,9,1 2,13,16	4	Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3307	1,3,4,5,10, 11,14,16	2,6,7,8,9,1 2,13,15	0	
3308	1,3,4,5,10, 11,15,16	2,6,7,8,9,1 2,13,14	6	P29315,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3309	1,3,4,5,10, 12,13,14	2,6,7,8,9,1 1,15,16	0	
3310	1,3,4,5,10, 12,13,15	2,6,7,8,9,1 1,14,16	4	P09456,P62804,P97840,Q812E4
3311	1,3,4,5,10, 12,13,16	2,6,7,8,9,1 1,14,15	2	P0DMW0;P0DMW1,P97840

3312	1,3,4,5,10, 2,6,7,8,9,1 12,14,15 1,13,16	3 P09456,P30120,Q812E4
3313	1,3,4,5,10, 2,6,7,8,9,1 12,14,16 1,13,15	0
3314	1,3,4,5,10, 2,6,7,8,9,1 12,15,16 1,13,14	3 P0DMW0;P0DMW1,P10758,P97840
3315	1,3,4,5,10, 2,6,7,8,9,1 13,14,15 1,12,16	5 P09456,P12020,P62804,Q00715,Q812E4
3316	1,3,4,5,10, 2,6,7,8,9,1 13,14,16 1,12,15	1 Q99MH3
3317	1,3,4,5,10, 2,6,7,8,9,1 13,15,16 1,12,14	3 O35077,P11883,P12020
3318	1,3,4,5,10, 2,6,7,8,9,1 14,15,16 1,12,13	0
3319	1,3,4,5,11, 2,6,7,8,9,1 12,13,14 0,15,16	2 P20766,Q811M5
3320	1,3,4,5,11, 2,6,7,8,9,1 12,13,15 0,14,16	5 P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3321	1,3,4,5,11, 2,6,7,8,9,1 12,13,16 0,14,15	2 P47967,P97840
3322	1,3,4,5,11, 2,6,7,8,9,1 12,14,15 0,13,16	6 P02631,P20766,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3323	1,3,4,5,11, 2,6,7,8,9,1 12,14,16 0,13,15	1 P02631
3324	1,3,4,5,11, 2,6,7,8,9,1 12,15,16 0,13,14	8 P02631,P29315,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3325	1,3,4,5,11, 2,6,7,8,9,1 13,14,15 0,12,16	6 P02631,P20766,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3326	1,3,4,5,11, 2,6,7,8,9,1 13,14,16 0,12,15	3 B0BNN3,O54728,Q99MH3
3327	1,3,4,5,11, 2,6,7,8,9,1 13,15,16 0,12,14	5 P29315,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3328	1,3,4,5,11, 2,6,7,8,9,1 14,15,16 0,12,13	7 P02631,P29315,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3329	1,3,4,5,12, 2,6,7,8,9,1 13,14,15 0,11,16	1 P20766
3330	1,3,4,5,12, 2,6,7,8,9,1 13,14,16 0,11,15	3 P20766,Q6P6S4,Q99MH3
3331	1,3,4,5,12, 2,6,7,8,9,1 13,15,16 0,11,14	1 P97840

3332	1,3,4,5,12, 14,15,16	2,6,7,8,9,1 0,11,13	1	P02631
3333	1,3,4,5,13, 14,15,16	2,6,7,8,9,1 0,11,12	1	P20766
3334	1,3,4,6,7,8 ,9,10	2,5,11,12, 13,14,15,1 6	16	O35763,O70417,O70594,P01681,P06761,P18418,P19629,P20646,P23739,P70545,Q5QE79,Q63598,Q63618,Q6P6R2,Q923S2,Q9R0T3
3335	1,3,4,6,7,8 ,9,11	2,5,10,12, 13,14,15,1 6	38	O70417,P01681,P02780,P02781,P02782,P06761,P06911,P07150,P07647,P08723,P0C0A9,P11598,P20646,P22273,P22282,P22283,P35280,P36374,P40241,P46462,P50280,Q5GRG2,Q5M8C6,Q5QE79,Q62902,Q62946,Q63493,Q63617,Q63751,Q6AYR9,Q6P6R2,Q6P6S4,Q6Q7Y5,Q812E4,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
3336	1,3,4,6,7,8 ,9,12	2,5,10,11, 13,14,15,1 6	7	O70417,P01681,P06761,P06911,Q5QE79,Q62946,Q9R0T3
3337	1,3,4,6,7,8 ,9,13	2,5,10,11, 12,14,15,1 6	11	O70417,P01681,P06761,P06911,P20646,Q5QE79,Q62902,Q62946,Q6P6R2,Q9JI85,Q9R0T3
3338	1,3,4,6,7,8 ,9,14	2,5,10,11, 12,13,15,1 6	9	O70417,P01681,P06761,P06911,P08937,P20646,Q5QE79,Q63751,Q6P6R2
3339	1,3,4,6,7,8 ,9,15	2,5,10,11, 12,13,14,1 6	8	O70417,P01681,P02091,P19629,P20646,P35280,Q6P6R2,Q9Z0V6
3340	1,3,4,6,7,8 ,9,16	2,5,10,11, 12,13,14,1 5	19	O70417,P01681,P02780,P02781,P02782,P02783,P06761,P06911,P07647,P18418,P19629,P20646,P20761,P22006,P23593,Q5M8C6,Q62902,Q9JHB9,Q9R0T3
3341	1,3,4,6,7,8 ,10,11	2,5,9,12,1 3,14,15,16	36	O70417,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P0C0A9,P11598,P18418,P18757,P19629,P22273,P22282,P22283,P30904,P36374,P40241,P46462,P50280,Q4G063,Q5GRG2,Q5M7T9,Q5M8C6,Q62902,Q63493,Q63617,Q6B345,Q6P6R2,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3,Q9WTW7
3342	1,3,4,6,7,8 ,10,12	2,5,9,11,1 3,14,15,16	30	O35763,O70377,O70417,P06761,P06911,P18418,P19629,P30904,P46844,P48508,P53790,P57113,Q03248,Q05175,Q3ZAV1,Q5M7T9,Q5RLM2,Q63270,Q63598,Q63618,Q66HG3,Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q923S2,Q923V8,Q9JJ40,Q9R0T3,Q9WTW7
3343	1,3,4,6,7,8 ,10,13	2,5,9,11,1 2,14,15,16	35	O55004,O70257,O70377,O70417,O70594,P02631,P06761,P06911,P18418,P19468,P19629,P30904,P36860,P46844,P48508,P51907,P53790,P57113,P70549,Q3ZAV1,Q5M7T9,Q63424,Q63598,Q63618,Q64093,Q66HG3,Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q9JI85,Q9R0T3,Q9WTW7,Q9WUW9,Q9Z0W7
3344	1,3,4,6,7,8 ,10,14	2,5,9,11,1 2,13,15,16	32	O70257,O70377,O70417,O70594,P06761,P06911,P08937,P18418,P18757,P19629,P20761,P46844,P48508,P53790,P54921,P57113,P63081,P97580,Q03248,Q05175,Q5M7T9,Q5QE79,Q5RLM2,Q63424,Q63598,Q63751,Q64602,Q66HG3,Q6Q0N1,Q923S2,Q9WUW8,Q9WUW9

3345 1,3,4,6,7,8 2,5,9,11,1
,10,15 2,13,14,16

3346 1,3,4,6,7,8 2,5,9,11,1
,10,16 2,13,14,15

3347 1,3,4,6,7,8 2,5,9,10,1
,11,12 3,14,15,16

3348 1,3,4,6,7,8 2,5,9,10,1
,11,13 2,14,15,16

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,11,14 2,13,15,16

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,11,15 2,13,14,16

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,11,16 2,13,14,15

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,12,13 1,14,15,16

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,12,14 1,13,15,16

3354 1,3,4,6,7,8 2,5,9,10,1
,12,15 1,13,14,16

3355 1,3,4,6,7,8 2,5,9,10,1
,12,16 1,13,14,15

O35763,O70257,O70377,O70417,O70594,O88339;Q4V882,P01681,P02091,P06761,P08721,P10758,P18418,P18757,P19468,P19629,P20646,P20761,P29975,P30904,P38918,P46844,P48508,P552 1907,P53790,P54921,P57113,P68035;P68136,Q03248,Q05175,Q3MIE4,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RKI1,Q63270,Q63424,Q63598,Q63618,Q64093,Q64602,Q6AY41,Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q923S2,Q99MZ8,Q9JJ40,Q9JLJ3,Q9R1T5,Q9WTW7,Q9ZOW7
O35077,O35763,O55004,O70257,O70377,O70417,O70594,P02780,P02781,P02782,P02783,P06761,P06911,P07151,P07647,P15399,P18418,P18757,P19468,P19629,P20646,P20761,P22282,P22283,P23928,P28570,P29975,P38918,P46720,P46844,P48508,P51907,P53790,P57113,P60711;P72 63259,P68035;P68136,P97580,Q03248,Q05175,Q30KJ2,Q3T1J9,Q3ZAV1,Q5I0E9,Q5M7T9,Q5M8C6,Q62687,Q63270,Q63424,Q63598,Q63618,Q64093,Q64319,Q64602,Q66HG3,Q68FT5,Q6AY33,Q6AY41,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q923S2,Q9JHB9,Q9JJ40,Q9JLJ3,Q9QYU4,Q9R0T3,Q9R1T5,Q9WTW7,Q9WUW9,Q9ZOW7
O35547,O70417,P02780,P02781,P02782,P04905,P06761,P06911,P07647,P08723,P0C0A9,P11598,P12020,P19629,P22273,P22282,P22283,P36374,P40241,P46462,P50280,P70709,P97840,Q5GRG2,Q5I0D1,Q5M8C6,Q62902,Q62946,Q63493,Q63617,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
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B0BNN3,O70417,P02780,P02781,P02782,P02783,P06761,P06911,P07150,P07647,P08723,P08937,P0C0A9,P11598,P12020,P22273,P22282,P22283,P36374,P40241,P46462,P50280,Q4G063,Q4G075,Q5GRG2,Q5M8C6,Q5QE79,Q62902,Q63493,Q63617,Q63751,Q6AYR9,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
P01681,P02091,P02780,P02781,P02782,P06761,P06911,P07647,P08721,P08723,P0C0A9,P11598,P19629,P22273,P22282,P22283,P36374,P40241,P46462,P50280,Q4FZU2,Q4G063,Q5GRG2,Q5M8C6,Q62902,Q63493,Q63617,Q6AYR9,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6S4,Q6Q0N0,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
O35547,P00762,P02780,P02781,P02782,P02783,P04905,P05369,P06761,P06911,P07647,P08010,P08723,P09456,P0C0A9,P11598,P12020,P18418,P19629,P20761,P22006,P22273,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P50280,P60905,Q4G063,Q5GRG2,Q5M8C6,Q62902,Q63493,Q63617,Q6Q0N0,Q812E4,Q8CFN2,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9QZK8,Q9QZK9,Q9R0T3
10 O70417,P06761,P06911,P22282,P70549,P97840,Q62946,Q9JI85,Q9R0T3,Q9Z2L0
8 O70417,P06761,P06911,P08937,Q5QE79,Q5RLM2,Q63751,Q9Z2L0
8 O70417,P02091,P06761,P06911,P10758,P19629,P70549,Q63598
22 O70417,P02780,P02781,P02782,P02783,P06761,P06911,P07151,P07647,P19629,P20761,P22282,P22283,P46844,P57113,Q03248,Q5M8C6,Q63598,Q9JHB9,Q9JI85,Q9R0T3,Q9WTW7

3356	1,3,4,6,7,8 ,13,14	2,5,9,10,1 1,12,15,16	13	B0BNN3,O70417,P06761,P06911,P08937,P20761,P63081,P70549,Q5QE79,Q63751,Q9JI85,Q9WUW8,Q9Z2L0
3357	1,3,4,6,7,8 ,13,15	2,5,9,10,1 1,12,14,16	10	O70257,O70594,P02091,P06761,P06911,P19629,P70549,Q6Q0N1,Q9JI85,Q9Z2L0
3358	1,3,4,6,7,8 ,13,16	2,5,9,10,1 1,12,14,15	32	B0BNN3,O70257,O70594,P00762,P02780,P02781,P02782,P02783,P06761,P06911,P07151,P07647,P11598,P18418,P19468,P20761,P22006,P22282,P22283,P30120,P46844,P57113,Q5M7T9,Q5M8C6,Q62902,Q63424,Q6Q0N1,Q9JHB9,Q9JI85,Q9R0T3,Q9WUW8,Q9Z2L0
3359	1,3,4,6,7,8 ,14,15	2,5,9,10,1 1,12,13,16	12	O70417,P02091,P02783,P06761,P06911,P19629,P20646,P20761,P54921,Q5QE79,Q63751,Q9Z2L0
3360	1,3,4,6,7,8 ,14,16	2,5,9,10,1 1,12,13,15	23	B0BNN3,O70417,P02780,P02781,P02782,P02783,P06761,P06911,P07151,P07647,P20761,P22006,P22283,P46844,P57113,P63081,Q5M8C6,Q5QE79,Q63751,Q923S2,Q9JHB9,Q9WUW8,Q9Z2L0
3361	1,3,4,6,7,8 ,15,16	2,5,9,10,1 1,12,13,14	44	O35077,O70257,O70377,O70594,P02091,P02781,P02782,P02783,P06761,P06911,P07151,P07647,P08721,P09606,P17988,P19468,P19629,P20646,P20761,P22006,P46844,P48508,P50280,P53790,P57113,Q03248,Q05175,Q3ZAV1,Q5M7T9,Q5M8C6,Q63270,Q63424,Q63598,Q64093,Q6MG61,Q6Q0N1,Q80W57,Q8CJ52,Q8R431,Q923S2,Q9JHB9,Q9R1T5,Q9WTW7,Q9Z0W7
3362	1,3,4,6,7,9 ,10,11	2,5,8,12,1 3,14,15,16	2	P11598,Q63617
3363	1,3,4,6,7,9 ,10,12	2,5,8,11,1 3,14,15,16	0	
3364	1,3,4,6,7,9 ,10,13	2,5,8,11,1 2,14,15,16	0	
3365	1,3,4,6,7,9 ,10,14	2,5,8,11,1 2,13,15,16	3	O70417,Q5QE79,Q63751
3366	1,3,4,6,7,9 ,10,15	2,5,8,11,1 2,13,14,16	5	P02091,P08721,P10758,Q5RKI1,Q8K1G0
3367	1,3,4,6,7,9 ,10,16	2,5,8,11,1 2,13,14,15	3	P02783,P22006,Q8K1G0
3368	1,3,4,6,7,9 ,11,12	2,5,8,10,1 3,14,15,16	4	P11598,P22283,Q63493,Q63617
3369	1,3,4,6,7,9 ,11,13	2,5,8,10,1 2,14,15,16	3	P11598,P22283,Q63617
3370	1,3,4,6,7,9 ,11,14	2,5,8,10,1 2,13,15,16	4	P11598,Q5QE79,Q63617,Q63751
3371	1,3,4,6,7,9 ,11,15	2,5,8,10,1 2,13,14,16	4	P02091,P08721,Q63617,Q8CJ52
3372	1,3,4,6,7,9 ,11,16	2,5,8,10,1 2,13,14,15	13	P02780,P02781,P02783,P07647,P08723,P0C0A9,P11598,P22006,P22283,Q62902,Q63617,Q9JHB9,Q9QW07
3373	1,3,4,6,7,9 ,12,13	2,5,8,10,1 1,14,15,16	0	

3374	1,3,4,6,7,9 ,12,14	2,5,8,10,1 1,13,15,16	2	O70417,Q63751
3375	1,3,4,6,7,9 ,12,15	2,5,8,10,1 1,13,14,16	2	P02091,P10758
3376	1,3,4,6,7,9 ,12,16	2,5,8,10,1 1,13,14,15	2	P02783,P22006
3377	1,3,4,6,7,9 ,13,14	2,5,8,10,1 1,12,15,16	1	Q5QE79
3378	1,3,4,6,7,9 ,13,15	2,5,8,10,1 1,12,14,16	4	P02091,P62804,P70549,Q00715
3379	1,3,4,6,7,9 ,13,16	2,5,8,10,1 1,12,14,15	2	P02783,P22006
3380	1,3,4,6,7,9 ,14,15	2,5,8,10,1 1,12,13,16	1	P02091
3381	1,3,4,6,7,9 ,14,16	2,5,8,10,1 1,12,13,15	2	P02783,P22006
3382	1,3,4,6,7,9 ,15,16	2,5,8,10,1 1,12,13,14	4	P02091,P02783,P08721,P22006
3383	1,3,4,6,7,1 0,11,12	2,5,8,9,13, 14,15,16	4	P11598,P22283,P47967,P97840
3384	1,3,4,6,7,1 0,11,13	2,5,8,9,12, 14,15,16	5	P11598,P22283,P97840,Q63617,Q8CJD3
3385	1,3,4,6,7,1 0,11,14	2,5,8,9,12, 13,15,16	3	P11598,Q63751,Q8CJD3
3386	1,3,4,6,7,1 0,11,15	2,5,8,9,12, 13,14,16	9	P02091,P08721,P11598,P17988,Q5RKI1,Q6IFW6,Q6IG02,Q8CJ52,Q8CJD3
3387	1,3,4,6,7,1 0,11,16	2,5,8,9,12, 13,14,15	12	P02780,P02781,P02783,P07647,P08723,P0C0A9,P11598,P22006,P22283,Q63617,Q8CJD3,Q9JH B9
3388	1,3,4,6,7,1 0,12,13	2,5,8,9,11, 14,15,16	3	P70549,P97840,Q66HG3
3389	1,3,4,6,7,1 0,12,14	2,5,8,9,11, 13,15,16	2	O70417,P57113
3390	1,3,4,6,7,1 0,12,15	2,5,8,9,11, 13,14,16	4	P02091,P10758,Q5RKI1,Q63598
3391	1,3,4,6,7,1 0,12,16	2,5,8,9,11, 13,14,15	12	P02783,P0DMW0,P0DMW1,P10758,P18297,P46844,P57113,P97840,Q03248,Q63598,Q71MB6, Q9JJ40,Q9WTW7
3392	1,3,4,6,7,1 0,13,14	2,5,8,9,11, 12,15,16	2	P57113,P70549
3393	1,3,4,6,7,1 0,13,15	2,5,8,9,11, 12,14,16	9	P02091,P08721,P19468,P51792;P51794;P51796,P57113,P70549,Q5RKI1,Q63618,Q923M1

3394	1,3,4,6,7,1 0,13,16	2,5,8,9,11, 12,14,15	9	P02783,P18297,P19468,P28570,P46844,P51792;P51794;P51796,P57113,Q63424,Q64093
3395	1,3,4,6,7,1 0,14,15	2,5,8,9,11, 12,13,16	5	P01946,P02091,P54921,P57113,Q5RK11
3396	1,3,4,6,7,1 0,14,16	2,5,8,9,11, 12,13,15	7	P02783,P18297,P46844,P57113,Q03248,Q71MB6,Q923S2
3397	1,3,4,6,7,1 0,15,16	2,5,8,9,11, 12,13,14	30	O70377,O70594,P02091,P02783,P08721,P10758,P17988,P18297,P19468,P29975,P46844,P48508,P53790,P57113,Q03248,Q5I0E9,Q5M7T9,Q5RK11,Q63270,Q63424,Q63598,Q64093,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q923M1,Q9JJ40,Q9WTW7,Q9Z0W7
3398	1,3,4,6,7,1 1,12,13	2,5,8,9,10, 14,15,16	7	P11598,P22283,P47967,P97840,Q5I0D1,Q63493,Q63617
3399	1,3,4,6,7,1 1,12,14	2,5,8,9,10, 13,15,16	3	P11598,P22283,Q63751
3400	1,3,4,6,7,1 1,12,15	2,5,8,9,10, 13,14,16	8	P02091,P08721,P11598,P22283,P97840,Q6IFW6,Q6IG02,Q8CJ52
3401	1,3,4,6,7,1 1,12,16	2,5,8,9,10, 13,14,15	18	O35547,P02780,P02781,P02782,P02783,P05369,P07647,P08723,P0C0A9,P11598,P22006,P22283,P36374,P97840,Q63493,Q63617,Q9JHB9,Q9QW07
3402	1,3,4,6,7,1 1,13,14	2,5,8,9,10, 12,15,16	5	B0BNN3,P11598,P22283,Q63617,Q99041
3403	1,3,4,6,7,1 1,13,15	2,5,8,9,10, 12,14,16	8	P02091,P08721,P11598,P22283,Q63617,Q6IG02,Q8CJ52,Q8CJD3
3404	1,3,4,6,7,1 1,13,16	2,5,8,9,10, 12,14,15	17	O35547,P00714,P02780,P02781,P02782,P02783,P05369,P07647,P08723,P0C0A9,P11598,P22006,P22283,Q62902,Q63617,Q99041,Q9JHB9
3405	1,3,4,6,7,1 1,14,15	2,5,8,9,10, 12,13,16	5	P02091,P02783,P11598,Q6IG02,Q8CJ52
3406	1,3,4,6,7,1 1,14,16	2,5,8,9,10, 12,13,15	13	P02780,P02781,P02782,P02783,P07647,P08723,P0C0A9,P11598,P22006,P22283,Q63617,Q99041,Q9JHB9
3407	1,3,4,6,7,1 1,15,16	2,5,8,9,10, 12,13,14	18	P02091,P02780,P02781,P02783,P07647,P08721,P08723,P0C0A9,P11598,P17988,P22006,P22283,Q63617,Q6IFW6,Q6IG02,Q8CJ52,Q9JHB9,Q9QW07
3408	1,3,4,6,7,1 2,13,14	2,5,8,9,10, 11,15,16	2	P70549,Q9Z2L0
3409	1,3,4,6,7,1 2,13,15	2,5,8,9,10, 11,14,16	4	P02091,P10758,P70549,P97840
3410	1,3,4,6,7,1 2,13,16	2,5,8,9,10, 11,14,15	5	P02783,P07647,P07943,P70549,P97840
3411	1,3,4,6,7,1 2,14,15	2,5,8,9,10, 11,13,16	1	P02091
3412	1,3,4,6,7,1 2,14,16	2,5,8,9,10, 11,13,15	1	P02783
3413	1,3,4,6,7,1 2,15,16	2,5,8,9,10, 11,13,14	4	P02091,P02783,P10758,P17988

3414	1,3,4,6,7,1 3,14,15	2,5,8,9,10, 11,12,16	3	P02091,P70549,Q9Z2L0
3415	1,3,4,6,7,1 3,14,16	2,5,8,9,10, 11,12,15	4	B0BNN3,P02783,Q99MH3,Q9Z2L0
3416	1,3,4,6,7,1 3,15,16	2,5,8,9,10, 11,12,14	4	P02091,P02783,P08721,P70549
3417	1,3,4,6,7,1 4,15,16	2,5,8,9,10, 11,12,13	3	P02091,P02783,P17988
3418	1,3,4,6,8,9 ,10,11	2,5,7,12,1 3,14,15,16	4	P01681,Q63493,Q6AY61,Q6P6S4
3419	1,3,4,6,8,9 ,10,12	2,5,7,11,1 3,14,15,16	2	O70417,P01681
3420	1,3,4,6,8,9 ,10,13	2,5,7,11,1 2,14,15,16	0	
3421	1,3,4,6,8,9 ,10,14	2,5,7,11,1 2,13,15,16	4	O70417,P01681,Q06000,Q63751
3422	1,3,4,6,8,9 ,10,15	2,5,7,11,1 2,13,14,16	3	P01681,P02091,P62804
3423	1,3,4,6,8,9 ,10,16	2,5,7,11,1 2,13,14,15	4	P01681,P02783,P22006,Q30KJ2
3424	1,3,4,6,8,9 ,11,12	2,5,7,10,1 3,14,15,16	10	O88797,P01681,P06911,P09527,P61206;P84079,Q63493,Q6P6S4,Q6Q7Y5,Q9JI85,Q9QW07
3425	1,3,4,6,8,9 ,11,13	2,5,7,10,1 2,14,15,16	5	Q62902,Q63493,Q6AY61,Q6P6S4,Q9JI85
3426	1,3,4,6,8,9 ,11,14	2,5,7,10,1 2,13,15,16	7	O70417,P01681,Q63751,Q6AY61,Q6P6S4,Q6Q7Y5,Q812E4
3427	1,3,4,6,8,9 ,11,15	2,5,7,10,1 2,13,14,16	11	P01681,P02091,Q4FZU2,Q63493,Q6AY61,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6S4,Q9QW07
3428	1,3,4,6,8,9 ,11,16	2,5,7,10,1 2,13,14,15	21	O88797,P01681,P02780,P02781,P02782,P02783,P07647,P08723,P0C0A9,P22006,P30120,P60905,Q5M8C6,Q62902,Q63493,Q6AY61,Q6P6S4,Q812E4,Q9JHB9,Q9JI85,Q9QW07
3429	1,3,4,6,8,9 ,12,13	2,5,7,10,1 1,14,15,16	1	P70549
3430	1,3,4,6,8,9 ,12,14	2,5,7,10,1 1,13,15,16	3	O70417,P01681,Q63751
3431	1,3,4,6,8,9 ,12,15	2,5,7,10,1 1,13,14,16	2	P01681,P02091
3432	1,3,4,6,8,9 ,12,16	2,5,7,10,1 1,13,14,15	2	P02783,P22006
3433	1,3,4,6,8,9 ,13,14	2,5,7,10,1 1,12,15,16	1	O70417

3434	1,3,4,6,8,9 ,13,15	2,5,7,10,1 1,12,14,16	5	P01681,P02091,P62804,P70549,Q00715
3435	1,3,4,6,8,9 ,13,16	2,5,7,10,1 1,12,14,15	3	P02783,P22006,P23593
3436	1,3,4,6,8,9 ,14,15	2,5,7,10,1 1,12,13,16	4	O70417,P01681,P02091,P23593
3437	1,3,4,6,8,9 ,14,16	2,5,7,10,1 1,12,13,15	4	O70417,P02783,P22006,P23593
3438	1,3,4,6,8,9 ,15,16	2,5,7,10,1 1,12,13,14	5	P01681,P02091,P02783,P22006,P23593
3439	1,3,4,6,8,1 0,11,12	2,5,7,9,13, 14,15,16	3	P06911,Q63493,Q9JI85
3440	1,3,4,6,8,1 0,11,13	2,5,7,9,12, 14,15,16	3	Q63493,Q6AY61,Q9JI85
3441	1,3,4,6,8,1 0,11,14	2,5,7,9,12, 13,15,16	4	O70417,P15399,Q63751,Q9JI85
3442	1,3,4,6,8,1 0,11,15	2,5,7,9,12, 13,14,16	9	P02091,P15399,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6S4
3443	1,3,4,6,8,1 0,11,16	2,5,7,9,12, 13,14,15	16	P02780,P02781,P02782,P02783,P07151,P07647,P08723,P0C0A9,P15399,P30120,Q5M8C6,Q63493,Q6AY61,Q9JHB9,Q9JI85,Q9QW07
3444	1,3,4,6,8,1 0,12,13	2,5,7,9,11, 14,15,16	2	P70549,Q9R168
3445	1,3,4,6,8,1 0,12,14	2,5,7,9,11, 13,15,16	2	O70417,P54921
3446	1,3,4,6,8,1 0,12,15	2,5,7,9,11, 13,14,16	5	P02091,P10758,P54921,Q63598,Q9R168
3447	1,3,4,6,8,1 0,12,16	2,5,7,9,11, 13,14,15	7	P02625,P02783,P07151,P0DMW0,P0DMW1,P15399,P46844,Q63598
3448	1,3,4,6,8,1 0,13,14	2,5,7,9,11, 12,15,16	3	O70417,P70549,P97580
3449	1,3,4,6,8,1 0,13,15	2,5,7,9,11, 12,14,16	6	P02091,P15399,P62804,P70549,Q498D9,Q63618
3450	1,3,4,6,8,1 0,13,16	2,5,7,9,11, 12,14,15	8	O70257,P02783,P07151,P15399,P46844,P97580,Q30KJ2,Q63424
3451	1,3,4,6,8,1 0,14,15	2,5,7,9,11, 12,13,16	6	O70417,P01946,P02091,P15399,P54921,P97580
3452	1,3,4,6,8,1 0,14,16	2,5,7,9,11, 12,13,15	9	O70417,P02783,P07151,P15399,P46844,P54921,P57113,P97580,Q30KJ2
3453	1,3,4,6,8,1 0,15,16	2,5,7,9,11, 12,13,14	O35077,O70377,O70594,P01946,P02091,P02783,P07151,P15399,P19468,P19629,P46844,P485023	8,P53790,P54921,Q03248,Q05175,Q30KJ2,Q63270,Q63424,Q63598,Q6Q0N1,Q8R431,Q9WTW

3454	1,3,4,6,8,1 1,12,13	2,5,7,9,10, 14,15,16	6	P06911,P12020,P22282,P36374,Q63493,Q9JI85
3455	1,3,4,6,8,1 1,12,14	2,5,7,9,10, 13,15,16	7	O70417,P06911,P12020,Q5GRG2,Q63493,Q63751,Q9JI85
3456	1,3,4,6,8,1 1,12,15	2,5,7,9,10, 13,14,16	12	P02091,P06911,Q4FZU2,Q63493,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JI85,Q9QW07,Q9R168
3457	1,3,4,6,8,1 1,12,16	2,5,7,9,10, 13,14,15	25	O35547,P00762,P02780,P02781,P02782,P02783,P04905,P06911,P07647,P08723,P0C0A9,P12020,P22282,P22283,P30120,P36374,P40241,P46462,P60905,Q5GRG2,Q5M8C6,Q63493,Q9JHB9,Q9JI85,Q9QW07
3458	1,3,4,6,8,1 1,13,14	2,5,7,9,10, 12,15,16	7	B0BNN3,O54728,P06911,Q63493,Q6AY61,Q99041,Q9JI85
3459	1,3,4,6,8,1 1,13,15	2,5,7,9,10, 12,14,16	9	P02091,Q4FZU2,Q63493,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JI85
3460	1,3,4,6,8,1 1,13,16	2,5,7,9,10, 12,14,15	25	B0BNN3,O35547,P00762,P02780,P02781,P02782,P02783,P05369,P07647,P08723,P0C0A9,P22282,P22283,P24368,P30120,P36374,P46462,P60905,Q5M8C6,Q62902,Q63493,Q6AY61,Q99041,Q9JHB9,Q9JI85
3461	1,3,4,6,8,1 1,14,15	2,5,7,9,10, 12,13,16	8	P02091,P02783,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3462	1,3,4,6,8,1 1,14,16	2,5,7,9,10, 12,13,15	19	O54728,P00762,P02780,P02781,P02782,P02783,P06911,P07647,P08723,P0C0A9,P30120,P46462,Q5GRG2,Q5M8C6,Q6AY61,Q99041,Q9JHB9,Q9JI85,Q9QW07
3463	1,3,4,6,8,1 1,15,16	2,5,7,9,10, 12,13,14	27	P00762,P02091,P02780,P02781,P02782,P02783,P07647,P08723,P0C0A9,P15399,P30120,P36374,P50280,Q4FZU2,Q5M8C6,Q63493,Q6AY61,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9,Q9JI85,Q9QW07,Q9QZK9
3464	1,3,4,6,8,1 2,13,14	2,5,7,9,10, 11,15,16	3	O70417,P70549,Q9Z2L0
3465	1,3,4,6,8,1 2,13,15	2,5,7,9,10, 11,14,16	3	P02091,P70549,Q9R168
3466	1,3,4,6,8,1 2,13,16	2,5,7,9,10, 11,14,15	3	P00762,P02783,P70549
3467	1,3,4,6,8,1 2,14,15	2,5,7,9,10, 11,13,16	5	O70417,P02091,P54921,P70549,Q9R168
3468	1,3,4,6,8,1 2,14,16	2,5,7,9,10, 11,13,15	3	O70417,P00762,P02783
3469	1,3,4,6,8,1 2,15,16	2,5,7,9,10, 11,13,14	5	P00762,P02091,P02783,P10758,Q9R168
3470	1,3,4,6,8,1 3,14,15	2,5,7,9,10, 11,12,16	5	B0BNN3,P02091,P70549,Q03191,Q9Z2L0
3471	1,3,4,6,8,1 3,14,16	2,5,7,9,10, 11,12,15	6	B0BNN3,O54728,P00762,P02783,P97580,Q9Z2L0
3472	1,3,4,6,8,1 3,15,16	2,5,7,9,10, 11,12,14	4	P00762,P02091,P02783,P70549

3473	1,3,4,6,8,1 4,15,16	2,5,7,9,10, 11,12,13	4 P02091,P02783,P54921,Q03191
3474	1,3,4,6,9,1 0,11,12	2,5,7,8,13, 14,15,16	1 Q62714
3475	1,3,4,6,9,1 0,11,13	2,5,7,8,12, 14,15,16	0
3476	1,3,4,6,9,1 0,11,14	2,5,7,8,12, 13,15,16	1 Q06000
3477	1,3,4,6,9,1 0,11,15	2,5,7,8,12, 13,14,16	1 P02091
3478	1,3,4,6,9,1 0,11,16	2,5,7,8,12, 13,14,15	2 P02783,P22006
3479	1,3,4,6,9,1 0,12,13	2,5,7,8,11, 14,15,16	0
3480	1,3,4,6,9,1 0,12,14	2,5,7,8,11, 13,15,16	0
3481	1,3,4,6,9,1 0,12,15	2,5,7,8,11, 13,14,16	3 P02091,P10758,Q00715
3482	1,3,4,6,9,1 0,12,16	2,5,7,8,11, 13,14,15	1 P02783
3483	1,3,4,6,9,1 0,13,14	2,5,7,8,11, 12,15,16	2 Q00715,Q06000
3484	1,3,4,6,9,1 0,13,15	2,5,7,8,11, 12,14,16	5 P02091,P11883,P62804,P70549,Q00715
3485	1,3,4,6,9,1 0,13,16	2,5,7,8,11, 12,14,15	2 P11883,P22006
3486	1,3,4,6,9,1 0,14,15	2,5,7,8,11, 12,13,16	5 P01946,P02091,P30120,P62804,Q00715
3487	1,3,4,6,9,1 0,14,16	2,5,7,8,11, 12,13,15	3 P02783,P22006,Q06000
3488	1,3,4,6,9,1 0,15,16	2,5,7,8,11, 12,13,14	5 P02091,P02783,P11883,P22006,Q811M5
3489	1,3,4,6,9,1 1,12,13	2,5,7,8,10, 14,15,16	0
3490	1,3,4,6,9,1 1,12,14	2,5,7,8,10, 13,15,16	0
3491	1,3,4,6,9,1 1,12,15	2,5,7,8,10, 13,14,16	2 P02091,P25809
3492	1,3,4,6,9,1 1,12,16	2,5,7,8,10, 13,14,15	3 P02783,P22006,P25809

3493	1,3,4,6,9,1 1,13,14	2,5,7,8,10, 12,15,16	1	P0DMW0;P0DMW1
3494	1,3,4,6,9,1 1,13,15	2,5,7,8,10, 12,14,16	2	P02091,P62804
3495	1,3,4,6,9,1 1,13,16	2,5,7,8,10, 12,14,15	2	P02783,P22006
3496	1,3,4,6,9,1 1,14,15	2,5,7,8,10, 12,13,16	1	P02091
3497	1,3,4,6,9,1 1,14,16	2,5,7,8,10, 12,13,15	2	P02783,P22006
3498	1,3,4,6,9,1 1,15,16	2,5,7,8,10, 12,13,14	5	P02091,P02783,P22006,P25809,P29315
3499	1,3,4,6,9,1 2,13,14	2,5,7,8,10, 11,15,16	0	
3500	1,3,4,6,9,1 2,13,15	2,5,7,8,10, 11,14,16	4	P02091,P62804,P70549,Q00715
3501	1,3,4,6,9,1 2,13,16	2,5,7,8,10, 11,14,15	1	P22006
3502	1,3,4,6,9,1 2,14,15	2,5,7,8,10, 11,13,16	2	P02091,Q00715
3503	1,3,4,6,9,1 2,14,16	2,5,7,8,10, 11,13,15	2	P02783,P22006
3504	1,3,4,6,9,1 2,15,16	2,5,7,8,10, 11,13,14	5	P02091,P02783,P10758,P22006,P25809
3505	1,3,4,6,9,1 3,14,15	2,5,7,8,10, 11,12,16	4	P02091,P62804,P70549,Q00715
3506	1,3,4,6,9,1 3,14,16	2,5,7,8,10, 11,12,15	3	P02783,P22006,P23593
3507	1,3,4,6,9,1 3,15,16	2,5,7,8,10, 11,12,14	7	P02091,P02783,P11883,P22006,P23593,P62804,Q00715
3508	1,3,4,6,9,1 4,15,16	2,5,7,8,10, 11,12,13	5	P02091,P02783,P22006,P23593,P47967
3509	1,3,4,6,10, 11,12,13	2,5,7,8,9,1 4,15,16	0	
3510	1,3,4,6,10, 11,12,14	2,5,7,8,9,1 3,15,16	0	
3511	1,3,4,6,10, 11,12,15	2,5,7,8,9,1 3,14,16	2	P02091,Q6IG02
3512	1,3,4,6,10, 11,12,16	2,5,7,8,9,1 3,14,15	1	P02783

3513	1,3,4,6,10, 2,5,7,8,9,1 11,13,14 2,15,16	1 Q8CJD3
3514	1,3,4,6,10, 2,5,7,8,9,1 11,13,15 2,14,16	3 P02091,Q6IG02,Q8CJD3
3515	1,3,4,6,10, 2,5,7,8,9,1 11,13,16 2,14,15	2 P02783,Q8CJD3
3516	1,3,4,6,10, 2,5,7,8,9,1 11,14,15 2,13,16	4 P01946,P02091,Q6IG02,Q8CJD3
3517	1,3,4,6,10, 2,5,7,8,9,1 11,14,16 2,13,15	2 P02783,Q8CJD3
3518	1,3,4,6,10, 2,5,7,8,9,1 11,15,16 2,13,14	6 P02091,P02783,P17988,P29315,Q6IG02,Q8CJD3
3519	1,3,4,6,10, 2,5,7,8,9,1 12,13,14 1,15,16	1 P70549
3520	1,3,4,6,10, 2,5,7,8,9,1 12,13,15 1,14,16	6 P02091,P06760,P10758,P62804,P70549,Q812E4
3521	1,3,4,6,10, 2,5,7,8,9,1 12,13,16 1,14,15	2 P02783,P06760
3522	1,3,4,6,10, 2,5,7,8,9,1 12,14,15 1,13,16	4 P01946,P02091,P06760,P54921
3523	1,3,4,6,10, 2,5,7,8,9,1 12,14,16 1,13,15	2 P02783,P06760
3524	1,3,4,6,10, 2,5,7,8,9,1 12,15,16 1,13,14	5 P02091,P02783,P06760,P0DMW0,P0DMW1,P10758
3525	1,3,4,6,10, 2,5,7,8,9,1 13,14,15 1,12,16	6 P01946,P02091,P06760,P62804,P70549,Q00715
3526	1,3,4,6,10, 2,5,7,8,9,1 13,14,16 1,12,15	2 P02783,P06760
3527	1,3,4,6,10, 2,5,7,8,9,1 13,15,16 1,12,14	6 P02091,P02783,P06760,P11883,P62804,P70549
3528	1,3,4,6,10, 2,5,7,8,9,1 14,15,16 1,12,13	6 P01946,P02091,P02783,P06760,P54921,Q9QYP1
3529	1,3,4,6,11, 2,5,7,8,9,1 12,13,14 0,15,16	1 Q6AYE5
3530	1,3,4,6,11, 2,5,7,8,9,1 12,13,15 0,14,16	1 Q6IG02
3531	1,3,4,6,11, 2,5,7,8,9,1 12,13,16 0,14,15	2 P02783,P05369
3532	1,3,4,6,11, 2,5,7,8,9,1 12,14,15 0,13,16	2 P02091,Q6IG02

3533	1,3,4,6,11, 2,5,7,8,9,1 12,14,16 0,13,15	1 P02783
3534	1,3,4,6,11, 2,5,7,8,9,1 12,15,16 0,13,14	5 P02091,P02783,P25809,P29315,Q6IG02
3535	1,3,4,6,11, 2,5,7,8,9,1 13,14,15 0,12,16	2 P02091,Q6IG02
3536	1,3,4,6,11, 2,5,7,8,9,1 13,14,16 0,12,15	4 B0BNN3,O54728,P02783,P19132
3537	1,3,4,6,11, 2,5,7,8,9,1 13,15,16 0,12,14	4 P02091,P02783,P29315,Q6IG02
3538	1,3,4,6,11, 2,5,7,8,9,1 14,15,16 0,12,13	4 P02091,P02783,P29315,Q6IG02
3539	1,3,4,6,12, 2,5,7,8,9,1 13,14,15 0,11,16	3 P02091,P06760,P70549
3540	1,3,4,6,12, 2,5,7,8,9,1 13,14,16 0,11,15	2 P02783,P06760
3541	1,3,4,6,12, 2,5,7,8,9,1 13,15,16 0,11,14	5 P02091,P02783,P06760,P10758,P70549
3542	1,3,4,6,12, 2,5,7,8,9,1 14,15,16 0,11,13	3 P02091,P02783,P06760
3543	1,3,4,6,13, 2,5,7,8,9,1 14,15,16 0,11,12	4 P02091,P02783,P06760,P70549
3544	1,3,4,7,8,9 2,5,6,12,1 ,10,11 3,14,15,16	8 O70417,P01681,P08723,P20646,P35280,P49134,Q63493,Q6P6R2
3545	1,3,4,7,8,9 2,5,6,11,1 ,10,12 3,14,15,16	5 O70417,P01681,P10758,P20646,Q923V8
3546	1,3,4,7,8,9 2,5,6,11,1 ,10,13 2,14,15,16	2 P01681,P20646
3547	1,3,4,7,8,9 2,5,6,11,1 ,10,14 2,13,15,16	4 O70417,P01681,P20646,Q63751
3548	1,3,4,7,8,9 2,5,6,11,1 ,10,15 2,13,14,16	8 O70417,P01681,P10758,P20646,P35280,Q5RKI1,Q6P6R2,Q9Z0V6
3549	1,3,4,7,8,9 2,5,6,11,1 ,10,16 2,13,14,15	4 O70417,P01681,P20646,Q64093
3550	1,3,4,7,8,9 2,5,6,10,1 ,11,12 3,14,15,16	10 O70417,P01681,P08723,P35280,P36374,P70709,Q5M8C6,Q63493,Q6Q7Y5,Q812E4
3551	1,3,4,7,8,9 2,5,6,10,1 ,11,13 2,14,15,16	9 B0BNN3,P01681,P08723,P20646,P35280,Q62902,Q63493,Q6Q7Y5,Q812E4
3552	1,3,4,7,8,9 2,5,6,10,1 ,11,14 2,13,15,16	10 B0BNN3,O70417,P01681,P20646,P35280,Q63493,Q63751,Q6P6R2,Q6Q7Y5,Q812E4

3553	1,3,4,7,8,9 ,11,15	2,5,6,10,1 2,13,14,16	14	P01681,P08723,P20646,P35280,Q4FZU2,Q63493,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6R2,Q6P6S4,Q8CJ52
3554	1,3,4,7,8,9 ,11,16	2,5,6,10,1 2,13,14,15	21	P01681,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P20646,P22282,P22283,P30120,P35280,P36374,Q5M8C6,Q62902,Q63493,Q6Q7Y5,Q812E4,Q9JHB9
3555	1,3,4,7,8,9 ,12,13	2,5,6,10,1 1,14,15,16	1	P01681
3556	1,3,4,7,8,9 ,12,14	2,5,6,10,1 1,13,15,16	3	O70417,P01681,Q63751
3557	1,3,4,7,8,9 ,12,15	2,5,6,10,1 1,13,14,16	5	O70417,P01681,P10758,P20646,P35280
3558	1,3,4,7,8,9 ,12,16	2,5,6,10,1 1,13,14,15	4	O70417,P01681,P10758,P20646
3559	1,3,4,7,8,9 ,13,14	2,5,6,10,1 1,12,15,16	6	B0BNN3,O70417,P01681,P20646,Q5QE79,Q63751
3560	1,3,4,7,8,9 ,13,15	2,5,6,10,1 1,12,14,16	3	P01681,P20646,P35280
3561	1,3,4,7,8,9 ,13,16	2,5,6,10,1 1,12,14,15	4	B0BNN3,P01681,P20646,Q62902
3562	1,3,4,7,8,9 ,14,15	2,5,6,10,1 1,12,13,16	4	O70417,P01681,P20646,P35280
3563	1,3,4,7,8,9 ,14,16	2,5,6,10,1 1,12,13,15	5	B0BNN3,O70417,P01681,P20646,P23593
3564	1,3,4,7,8,9 ,15,16	2,5,6,10,1 1,12,13,14	5	P01681,P10758,P20646,P23593,P35280
3565	1,3,4,7,8,1 0,11,12	2,5,6,9,13, 14,15,16	8	O70417,P08723,P36374,P47967,P97840,Q5I0D1,Q5M8C6,Q63493
3566	1,3,4,7,8,1 0,11,13	2,5,6,9,12, 14,15,16	5	B0BNN3,P08723,P47967,P97840,Q63493
3567	1,3,4,7,8,1 0,11,14	2,5,6,9,12, 13,15,16	4	B0BNN3,O70417,Q63493,Q63751
3568	1,3,4,7,8,1 0,11,15	2,5,6,9,12, 13,14,16	12	P01681,P08723,P20646,Q4FZU2,Q5RKI1,Q63493,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52
3569	1,3,4,7,8,1 0,11,16	2,5,6,9,12, 13,14,15	21	P00762,P02780,P02781,P02782,P04905,P07647,P08010,P08723,P0C0A9,P20646,P22282,P22283,P24368,P30120,P36374,Q5M8C6,Q63424,Q63493,Q64093,Q9JHB9,Q9WTW7
3570	1,3,4,7,8,1 0,12,13	2,5,6,9,11, 14,15,16	5	P10758,P47967,P97840,Q5I0J9,Q923V8
3571	1,3,4,7,8,1 0,12,14	2,5,6,9,11, 13,15,16	2	O70417,Q5RLM2
3572	1,3,4,7,8,1 0,12,15	2,5,6,9,11, 13,14,16	8	O70417,P01681,P10758,Q5I0J9,Q5RKI1,Q63598,Q64093,Q9WTW7

3573	1,3,4,7,8,1 0,12,16	2,5,6,9,11, 13,14,15	16	O70417,P0DMW0;P0DMW1,P10758,P19468,P46844,P97840,Q3ZAV1,Q63424,Q63598,Q64093, Q6AY41,Q80W57,Q8R431,Q923V8,Q9JJ40,Q9WTW7
3574	1,3,4,7,8,1 0,13,14	2,5,6,9,11, 12,15,16	3	B0BNN3,O70417,Q9WUW8
3575	1,3,4,7,8,1 0,13,15	2,5,6,9,11, 12,14,16	14	O70377,P10758,P19468,P20646,P70549,Q5I0J9,Q5RKI1,Q63424,Q63598,Q63618,Q64093,Q6Q 0N1,Q80W57,Q8R431
3576	1,3,4,7,8,1 0,13,16	2,5,6,9,11, 12,14,15	21	B0BNN3,O35077,O70257,O70377,P00762,P19468,P28570,P46844,P57113,Q3ZAV1,Q5I0J9,Q63 424,Q63598,Q63618,Q64093,Q6AY41,Q6Q0N1,Q80W57,Q8R431,Q9JJ40,Q9WTW7
3577	1,3,4,7,8,1 0,14,15	2,5,6,9,11, 12,13,16	9	O70377,O70417,P01681,P20646,P54921,Q05175,Q5RKI1,Q64093,Q923S2
3578	1,3,4,7,8,1 0,14,16	2,5,6,9,11, 12,13,15	16	B0BNN3,O35077,O70377,O70417,P19468,P20646,P46844,P57113,P97608,Q63424,Q64093,Q8 R431,Q923S2,Q99MH3,Q9WUW8,Q9WUW9
3579	1,3,4,7,8,1 0,15,16	2,5,6,9,11, 12,13,14	33	O35077,O70377,O70594,P10758,P19468,P20646,P46844,P48508,P53790,P57113,P97608,Q032 48,Q05175,Q3ZAV1,Q5I0E9,Q5I0J9,Q5M7T9,Q5RKI1,Q63270,Q63355,Q63424,Q63598,Q64093, Q64268,Q6AY41,Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q923S2,Q9JJ40,Q9WTW7,Q9Z0W7
3580	1,3,4,7,8,1 1,12,13	2,5,6,9,10, 14,15,16	13	B0BNN3,P02780,P02782,P08723,P22282,P36374,P40241,P47967,P97840,Q5I0D1,Q5M8C6,Q63 493,Q811M5
3581	1,3,4,7,8,1 1,12,14	2,5,6,9,10, 13,15,16	8	O70417,P06911,P11883,P36374,Q5M8C6,Q63493,Q63751,Q811M5
3582	1,3,4,7,8,1 1,12,15	2,5,6,9,10, 13,14,16	12	P01681,P08723,P36374,P97840,Q4FZU2,Q63493,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8 CJ52
3583	1,3,4,7,8,1 1,12,16	2,5,6,9,10, 13,14,15	23	O35547,P00762,P02780,P02781,P02782,P04905,P07647,P08010,P08723,P0C0A9,P22282,P2228 3,P24368,P30120,P36374,P40241,P46462,P97840,Q5M8C6,Q63493,Q811M5,Q9JHB9,Q9QW07
3584	1,3,4,7,8,1 1,13,14	2,5,6,9,10, 12,15,16	7	B0BNN3,O54728,P08723,Q5M8C6,Q63493,Q811M5,Q99041
3585	1,3,4,7,8,1 1,13,15	2,5,6,9,10, 12,14,16	10	B0BNN3,P08723,Q4FZU2,Q63493,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52
3586	1,3,4,7,8,1 1,13,16	2,5,6,9,10, 12,14,15	26	B0BNN3,P00762,P02780,P02781,P02782,P05369,P07647,P08010,P08723,P09456,P0C0A9,P1663 6,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P97840,Q5M8C6,Q62902,Q63493,Q8 11M5,Q99MH3,Q9JHB9
3587	1,3,4,7,8,1 1,14,15	2,5,6,9,10, 12,13,16	12	B0BNN3,D3ZTX0,P01681,P20646,Q4FZU2,Q63493,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q 8CJ52
3588	1,3,4,7,8,1 1,14,16	2,5,6,9,10, 12,13,15	26	B0BNN3,D3ZTX0,O54728,O70417,P00762,P02780,P02781,P02782,P07647,P08010,P08649,P087 23,P0C0A9,P22282,P22283,P30120,P36374,P46462,Q5M8C6,Q62902,Q63493,Q811M5,Q812E4, Q99041,Q99MH3,Q9JHB9
3589	1,3,4,7,8,1 1,15,16	2,5,6,9,10, 12,13,14	27	P00762,P01681,P02780,P02781,P02782,P07647,P08010,P08723,P0C0A9,P16636,P20646,P2228 2,P22283,P30120,P36374,Q4FZU2,Q5M8C6,Q62902,Q63493,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3, Q6P6Q2,Q8CJ52,Q9JHB9,Q9QW07
3590	1,3,4,7,8,1 2,13,14	2,5,6,9,10, 11,15,16	4	B0BNN3,O70417,Q811M5,Q9Z2L0

3591	1,3,4,7,8,1 2,13,15	2,5,6,9,10, 11,14,16	5	P10758,P70549,P97840,Q5I0J9,Q9Z2L0
3592	1,3,4,7,8,1 2,13,16	2,5,6,9,10, 11,14,15	5	B0BNN3,P00762,P97840,Q923V8,Q9Z2L0
3593	1,3,4,7,8,1 2,14,15	2,5,6,9,10, 11,13,16	3	O70417,P01681,Q9Z2L0
3594	1,3,4,7,8,1 2,14,16	2,5,6,9,10, 11,13,15	5	B0BNN3,O70417,P00762,Q99MH3,Q9Z2L0
3595	1,3,4,7,8,1 2,15,16	2,5,6,9,10, 11,13,14	2	P00762,P10758
3596	1,3,4,7,8,1 3,14,15	2,5,6,9,10, 11,12,16	3	B0BNN3,P70549,Q9Z2L0
3597	1,3,4,7,8,1 3,14,16	2,5,6,9,10, 11,12,15	7	B0BNN3,O54728,P00762,Q811M5,Q99MH3,Q9WUW8,Q9Z2L0
3598	1,3,4,7,8,1 3,15,16	2,5,6,9,10, 11,12,14	10	B0BNN3,O35077,P00762,P10758,P16636,P20646,Q5I0J9,Q64093,Q6AYQ8,Q9Z2L0
3599	1,3,4,7,8,1 4,15,16	2,5,6,9,10, 11,12,13	6	B0BNN3,O35077,O70417,P00762,P20646,Q9Z2L0
3600	1,3,4,7,9,1 0,11,12	2,5,6,8,13, 14,15,16	1	Q62714
3601	1,3,4,7,9,1 0,11,13	2,5,6,8,12, 14,15,16	0	
3602	1,3,4,7,9,1 0,11,14	2,5,6,8,12, 13,15,16	0	
3603	1,3,4,7,9,1 0,11,15	2,5,6,8,12, 13,14,16	1	Q5RKI1
3604	1,3,4,7,9,1 0,11,16	2,5,6,8,12, 13,14,15	0	
3605	1,3,4,7,9,1 0,12,13	2,5,6,8,11, 14,15,16	1	P10758
3606	1,3,4,7,9,1 0,12,14	2,5,6,8,11, 13,15,16	0	
3607	1,3,4,7,9,1 0,12,15	2,5,6,8,11, 13,14,16	2	P10758,Q5RKI1
3608	1,3,4,7,9,1 0,12,16	2,5,6,8,11, 13,14,15	1	P10758
3609	1,3,4,7,9,1 0,13,14	2,5,6,8,11, 12,15,16	0	
3610	1,3,4,7,9,1 0,13,15	2,5,6,8,11, 12,14,16	3	P10758,Q00715,Q5RKI1

3611	1,3,4,7,9,1 0,13,16	2,5,6,8,11, 12,14,15	0
3612	1,3,4,7,9,1 0,14,15	2,5,6,8,11, 12,13,16	1 Q5RKI1
3613	1,3,4,7,9,1 0,14,16	2,5,6,8,11, 12,13,15	0
3614	1,3,4,7,9,1 0,15,16	2,5,6,8,11, 12,13,14	3 P10758,Q5RKI1,Q64268
3615	1,3,4,7,9,1 1,12,13	2,5,6,8,10, 14,15,16	2 P97840,Q62761;Q62762;Q62763
3616	1,3,4,7,9,1 1,12,14	2,5,6,8,10, 13,15,16	1 Q62761;Q62762;Q62763
3617	1,3,4,7,9,1 1,12,15	2,5,6,8,10, 13,14,16	2 P25031,Q62761;Q62762;Q62763
3618	1,3,4,7,9,1 1,12,16	2,5,6,8,10, 13,14,15	0
3619	1,3,4,7,9,1 1,13,14	2,5,6,8,10, 12,15,16	3 B0BNN3,P0DMW0;P0DMW1,P25031
3620	1,3,4,7,9,1 1,13,15	2,5,6,8,10, 12,14,16	2 P25031,Q6IG02
3621	1,3,4,7,9,1 1,13,16	2,5,6,8,10, 12,14,15	0
3622	1,3,4,7,9,1 1,14,15	2,5,6,8,10, 12,13,16	2 P0DMW0;P0DMW1,P25031
3623	1,3,4,7,9,1 1,14,16	2,5,6,8,10, 12,13,15	0
3624	1,3,4,7,9,1 1,15,16	2,5,6,8,10, 12,13,14	4 P25031,P29315,Q6IFW6,Q8CJ52
3625	1,3,4,7,9,1 2,13,14	2,5,6,8,10, 11,15,16	0
3626	1,3,4,7,9,1 2,13,15	2,5,6,8,10, 11,14,16	1 P10758
3627	1,3,4,7,9,1 2,13,16	2,5,6,8,10, 11,14,15	0
3628	1,3,4,7,9,1 2,14,15	2,5,6,8,10, 11,13,16	0
3629	1,3,4,7,9,1 2,14,16	2,5,6,8,10, 11,13,15	1 Q68G31
3630	1,3,4,7,9,1 2,15,16	2,5,6,8,10, 11,13,14	2 P10758,Q68G31

3631	1,3,4,7,9,1 3,14,15	2,5,6,8,10, 11,12,16	2	P25031,Q00715
3632	1,3,4,7,9,1 3,14,16	2,5,6,8,10, 11,12,15	1	B0BNN3
3633	1,3,4,7,9,1 3,15,16	2,5,6,8,10, 11,12,14	1	P10758
3634	1,3,4,7,9,1 4,15,16	2,5,6,8,10, 11,12,13	0	
3635	1,3,4,7,10, 11,12,13	2,5,6,8,9,1 4,15,16	3	P47967,P97840,Q5I0D1
3636	1,3,4,7,10, 11,12,14	2,5,6,8,9,1 3,15,16	0	
3637	1,3,4,7,10, 11,12,15	2,5,6,8,9,1 3,14,16	5	P10758,P97840,Q5RKI1,Q6IFW6,Q6IG02
3638	1,3,4,7,10, 11,12,16	2,5,6,8,9,1 3,14,15	2	P10758,P97840
3639	1,3,4,7,10, 11,13,14	2,5,6,8,9,1 2,15,16	2	B0BNN3,Q8CJD3
3640	1,3,4,7,10, 11,13,15	2,5,6,8,9,1 2,14,16	5	P97840,Q5RKI1,Q6IFW6,Q6IG02,Q8CJD3
3641	1,3,4,7,10, 11,13,16	2,5,6,8,9,1 2,14,15	3	P97840,Q6AYQ8,Q8CJD3
3642	1,3,4,7,10, 11,14,15	2,5,6,8,9,1 2,13,16	4	Q5RKI1,Q6IFW6,Q6IG02,Q8CJD3
3643	1,3,4,7,10, 11,14,16	2,5,6,8,9,1 2,13,15	1	Q8CJD3
3644	1,3,4,7,10, 11,15,16	2,5,6,8,9,1 2,13,14	7	P10758,P17988,P29315,Q5RKI1,Q6IFW6,Q6IG02,Q8CJD3
3645	1,3,4,7,10, 12,13,14	2,5,6,8,9,1 1,15,16	0	
3646	1,3,4,7,10, 12,13,15	2,5,6,8,9,1 1,14,16	5	P10758,P70549,P97840,Q5I0J9,Q5RKI1
3647	1,3,4,7,10, 12,13,16	2,5,6,8,9,1 1,14,15	3	P10758,P97840,Q5I0J9
3648	1,3,4,7,10, 12,14,15	2,5,6,8,9,1 1,13,16	2	P10758,Q5RKI1
3649	1,3,4,7,10, 12,14,16	2,5,6,8,9,1 1,13,15	1	P10758
3650	1,3,4,7,10, 12,15,16	2,5,6,8,9,1 1,13,14	7	P10758,P18297,P97840,Q5I0J9,Q5RKI1,Q64093,Q64268

3651	1,3,4,7,10, 2,5,6,8,9,1 13,14,15 1,12,16	1 Q5RKI1
3652	1,3,4,7,10, 2,5,6,8,9,1 13,14,16 1,12,15	3 B0BNN3,P36376,Q99MH3
3653	1,3,4,7,10, 2,5,6,8,9,1 13,15,16 1,12,14	10 P10758,P18297,P19468,P51792;P51794;P51796,Q5IOJ9,Q5RKI1,Q63424,Q64093,Q64268,Q6AYQ8
3654	1,3,4,7,10, 2,5,6,8,9,1 14,15,16 1,12,13	5 P10758,P18297,Q5RKI1,Q64268,Q9QYP1
3655	1,3,4,7,11, 2,5,6,8,9,1 12,13,14 0,15,16	5 B0BNN3,P25031,P97840,Q6AYE5,Q811M5
3656	1,3,4,7,11, 2,5,6,8,9,1 12,13,15 0,14,16	4 P25031,P97840,Q6IFW6,Q6IG02
3657	1,3,4,7,11, 2,5,6,8,9,1 12,13,16 0,14,15	4 P05369,P47967,P97840,Q811M5
3658	1,3,4,7,11, 2,5,6,8,9,1 12,14,15 0,13,16	4 D3ZTX0,P25031,Q6IFW6,Q6IG02
3659	1,3,4,7,11, 2,5,6,8,9,1 12,14,16 0,13,15	3 D3ZTX0,Q811M5,Q99MH3
3660	1,3,4,7,11, 2,5,6,8,9,1 12,15,16 0,13,14	8 P10758,P17559,P25031,P29315,P97840,Q6IFW6,Q6IG02,Q8CJ52
3661	1,3,4,7,11, 2,5,6,8,9,1 13,14,15 0,12,16	4 B0BNN3,D3ZTX0,P25031,Q6IG02
3662	1,3,4,7,11, 2,5,6,8,9,1 13,14,16 0,12,15	7 B0BNN3,D3ZTX0,O54728,P25031,P36376,Q811M5,Q99MH3
3663	1,3,4,7,11, 2,5,6,8,9,1 13,15,16 0,12,14	7 B0BNN3,P25031,P29315,Q6AYQ8,Q6IFW6,Q6IG02,Q8CJ52
3664	1,3,4,7,11, 2,5,6,8,9,1 14,15,16 0,12,13	7 D3ZTX0,P17559,P25031,P29315,Q6IFW6,Q6IG02,Q8CJ52
3665	1,3,4,7,12, 2,5,6,8,9,1 13,14,15 0,11,16	3 P25031,P70549,Q9Z2L0
3666	1,3,4,7,12, 2,5,6,8,9,1 13,14,16 0,11,15	4 B0BNN3,Q811M5,Q99MH3,Q9Z2L0
3667	1,3,4,7,12, 2,5,6,8,9,1 13,15,16 0,11,14	3 P10758,P97840,Q5IOJ9
3668	1,3,4,7,12, 2,5,6,8,9,1 14,15,16 0,11,13	1 P10758
3669	1,3,4,7,13, 2,5,6,8,9,1 14,15,16 0,11,12	3 B0BNN3,Q99MH3,Q9Z2L0
3670	1,3,4,8,9,1 2,5,6,7,13, 0,11,12 14,15,16	5 O88797,P01681,P01835,Q62714,Q6Q7Y5

3671	1,3,4,8,9,1 0,11,13	2,5,6,7,12, 14,15,16	2	P01681,Q6AY61
3672	1,3,4,8,9,1 0,11,14	2,5,6,7,12, 13,15,16	3	O70417,P01681,P01835
3673	1,3,4,8,9,1 0,11,15	2,5,6,7,12, 13,14,16	8	P01681,P01835,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6S4
3674	1,3,4,8,9,1 0,11,16	2,5,6,7,12, 13,14,15	4	O88797,P01681,P01835,Q6AY61
3675	1,3,4,8,9,1 0,12,13	2,5,6,7,11, 14,15,16	1	P01681
3676	1,3,4,8,9,1 0,12,14	2,5,6,7,11, 13,15,16	2	O70417,P01681
3677	1,3,4,8,9,1 0,12,15	2,5,6,7,11, 13,14,16	3	P01681,P01835,P10758
3678	1,3,4,8,9,1 0,12,16	2,5,6,7,11, 13,14,15	3	P01681,P01835,P10758
3679	1,3,4,8,9,1 0,13,14	2,5,6,7,11, 12,15,16	1	P01681
3680	1,3,4,8,9,1 0,13,15	2,5,6,7,11, 12,14,16	3	P01681,P62804,Q00715
3681	1,3,4,8,9,1 0,13,16	2,5,6,7,11, 12,14,15	0	
3682	1,3,4,8,9,1 0,14,15	2,5,6,7,11, 12,13,16	1	P01681
3683	1,3,4,8,9,1 0,14,16	2,5,6,7,11, 12,13,15	2	O70417,P01681
3684	1,3,4,8,9,1 0,15,16	2,5,6,7,11, 12,13,14	2	P01681,P10758
3685	1,3,4,8,9,1 1,12,13	2,5,6,7,10, 14,15,16	4	P01681,P09527,Q64335,Q6Q7Y5
3686	1,3,4,8,9,1 1,12,14	2,5,6,7,10, 13,15,16	6	O70417,O88797,P01681,P01835,Q64335,Q6Q7Y5
3687	1,3,4,8,9,1 1,12,15	2,5,6,7,10, 13,14,16	9	O88797,P01681,P01835,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6Q7Y5
3688	1,3,4,8,9,1 1,12,16	2,5,6,7,10, 13,14,15	5	O88797,P00762,P01681,P01835,Q6Q7Y5
3689	1,3,4,8,9,1 1,13,14	2,5,6,7,10, 12,15,16	5	B0BNN3,O54728,P01681,Q64335,Q6AY61
3690	1,3,4,8,9,1 1,13,15	2,5,6,7,10, 12,14,16	6	P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3691	1,3,4,8,9,1 1,13,16	2,5,6,7,10, 12,14,15	6	O88797,P00762,P02782,P30120,Q62902,Q6AY61
3692	1,3,4,8,9,1 1,14,15	2,5,6,7,10, 12,13,16	7	P01681,P01835,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3693	1,3,4,8,9,1 1,14,16	2,5,6,7,10, 12,13,15	7	O54728,O88797,P00762,P01681,P01835,Q6AY61,Q812E4
3694	1,3,4,8,9,1 1,15,16	2,5,6,7,10, 12,13,14	11	O88797,P00762,P01681,P01835,P29315,Q4FZU2,Q6AY61,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3695	1,3,4,8,9,1 2,13,14	2,5,6,7,10, 11,15,16	1	P17988
3696	1,3,4,8,9,1 2,13,15	2,5,6,7,10, 11,14,16	1	P01681
3697	1,3,4,8,9,1 2,13,16	2,5,6,7,10, 11,14,15	1	P00762
3698	1,3,4,8,9,1 2,14,15	2,5,6,7,10, 11,13,16	1	P01681
3699	1,3,4,8,9,1 2,14,16	2,5,6,7,10, 11,13,15	3	O70417,P00762,P01681
3700	1,3,4,8,9,1 2,15,16	2,5,6,7,10, 11,13,14	3	P00762,P01681,P10758
3701	1,3,4,8,9,1 3,14,15	2,5,6,7,10, 11,12,16	2	P01681,Q00715
3702	1,3,4,8,9,1 3,14,16	2,5,6,7,10, 11,12,15	4	B0BNN3,O54728,P00762,P23593
3703	1,3,4,8,9,1 3,15,16	2,5,6,7,10, 11,12,14	3	P00762,P01681,P23593
3704	1,3,4,8,9,1 4,15,16	2,5,6,7,10, 11,12,13	3	P01681,P23593,P47967
3705	1,3,4,8,10, 11,12,13	2,5,6,7,9,1 4,15,16	0	
3706	1,3,4,8,10, 11,12,14	2,5,6,7,9,1 3,15,16	1	O70417
3707	1,3,4,8,10, 11,12,15	2,5,6,7,9,1 3,14,16	6	Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9R168
3708	1,3,4,8,10, 11,12,16	2,5,6,7,9,1 3,14,15	3	P00762,P01835,P02625
3709	1,3,4,8,10, 11,13,14	2,5,6,7,9,1 2,15,16	2	B0BNN3,O54728
3710	1,3,4,8,10, 11,13,15	2,5,6,7,9,1 2,14,16	6	Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3711	1,3,4,8,10, 2,5,6,7,9,1 11,13,16 2,14,15	5 B0BNN3,P00762,P02782,P30120,Q6AY61
3712	1,3,4,8,10, 2,5,6,7,9,1 11,14,15 2,13,16	6 Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3713	1,3,4,8,10, 2,5,6,7,9,1 11,14,16 2,13,15	2 O54728,P00762
3714	1,3,4,8,10, 2,5,6,7,9,1 11,15,16 2,13,14	8 P00762,P29315,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3715	1,3,4,8,10, 2,5,6,7,9,1 12,13,14 1,15,16	0
3716	1,3,4,8,10, 2,5,6,7,9,1 12,13,15 1,14,16	3 P10758,P70549,Q9R168
3717	1,3,4,8,10, 2,5,6,7,9,1 12,13,16 1,14,15	2 P00762,P02625
3718	1,3,4,8,10, 2,5,6,7,9,1 12,14,15 1,13,16	2 P54921,Q9R168
3719	1,3,4,8,10, 2,5,6,7,9,1 12,14,16 1,13,15	2 O70417,P00762
3720	1,3,4,8,10, 2,5,6,7,9,1 12,15,16 1,13,14	3 P00762,P0DMW0,P0DMW1,P10758
3721	1,3,4,8,10, 2,5,6,7,9,1 13,14,15 1,12,16	1 B0BNN3
3722	1,3,4,8,10, 2,5,6,7,9,1 13,14,16 1,12,15	4 B0BNN3,O35077,O54728,P00762
3723	1,3,4,8,10, 2,5,6,7,9,1 13,15,16 1,12,14	4 O35077,P00762,Q5I0J9,Q64093
3724	1,3,4,8,10, 2,5,6,7,9,1 14,15,16 1,12,13	3 O35077,P00762,P54921
3725	1,3,4,8,11, 2,5,6,7,9,1 12,13,14 0,15,16	5 B0BNN3,D3ZTX0,O54728,Q64335,Q811M5
3726	1,3,4,8,11, 2,5,6,7,9,1 12,13,15 0,14,16	5 Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3727	1,3,4,8,11, 2,5,6,7,9,1 12,13,16 0,14,15	4 P00762,P02782,P30120,Q811M5
3728	1,3,4,8,11, 2,5,6,7,9,1 12,14,15 0,13,16	7 D3ZTX0,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3729	1,3,4,8,11, 2,5,6,7,9,1 12,14,16 0,13,15	4 D3ZTX0,O54728,P00762,Q811M5
3730	1,3,4,8,11, 2,5,6,7,9,1 12,15,16 0,13,14	8 D3ZTX0,P00762,P29315,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3731	1,3,4,8,11, 2,5,6,7,9,1 13,14,15 0,12,16	9 B0BNN3,D3ZTX0,O54728,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3732	1,3,4,8,11, 2,5,6,7,9,1 13,14,16 0,12,15	9 B0BNN3,D3ZTX0,O54728,P00762,P02782,P30120,Q6AY61,Q811M5,Q99MH3
3733	1,3,4,8,11, 2,5,6,7,9,1 13,15,16 0,12,14	11 B0BNN3,P00762,P02782,P29315,P30120,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3734	1,3,4,8,11, 2,5,6,7,9,1 14,15,16 0,12,13	12 B0BNN3,D3ZTX0,O54728,P00762,P29315,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3735	1,3,4,8,12, 2,5,6,7,9,1 13,14,15 0,11,16	2 P70549,Q9Z2L0
3736	1,3,4,8,12, 2,5,6,7,9,1 13,14,16 0,11,15	5 B0BNN3,O54728,P00762,Q99MH3,Q9Z2L0
3737	1,3,4,8,12, 2,5,6,7,9,1 13,15,16 0,11,14	3 P00762,P10758,P50116
3738	1,3,4,8,12, 2,5,6,7,9,1 14,15,16 0,11,13	2 D3ZTX0,P00762
3739	1,3,4,8,13, 2,5,6,7,9,1 14,15,16 0,11,12	4 B0BNN3,O54728,P00762,P50116
3740	1,3,4,9,10, 2,5,6,7,8,1 11,12,13 4,15,16	3 P50115,Q62714,Q62761;Q62762;Q62763
3741	1,3,4,9,10, 2,5,6,7,8,1 11,12,14 3,15,16	3 P50115,Q62714,Q62761;Q62762;Q62763
3742	1,3,4,9,10, 2,5,6,7,8,1 11,12,15 3,14,16	3 P50115,Q62714,Q62761;Q62762;Q62763
3743	1,3,4,9,10, 2,5,6,7,8,1 11,12,16 3,14,15	2 P50115,Q62714
3744	1,3,4,9,10, 2,5,6,7,8,1 11,13,14 2,15,16	1 P50115
3745	1,3,4,9,10, 2,5,6,7,8,1 11,13,15 2,14,16	2 P50115,P50116
3746	1,3,4,9,10, 2,5,6,7,8,1 11,13,16 2,14,15	1 P50116
3747	1,3,4,9,10, 2,5,6,7,8,1 11,14,15 2,13,16	1 P50115
3748	1,3,4,9,10, 2,5,6,7,8,1 11,14,16 2,13,15	1 P50115
3749	1,3,4,9,10, 2,5,6,7,8,1 11,15,16 2,13,14	3 P25809,P29315,P50116
3750	1,3,4,9,10, 2,5,6,7,8,1 12,13,14 1,15,16	5 P09456,P50115,P50116,P50280,Q00715

3751	1,3,4,9,10, 2,5,6,7,8,1 12,13,15 1,14,16	6 P09456,P10758,P50115,P50116,P50280,Q00715
3752	1,3,4,9,10, 2,5,6,7,8,1 12,13,16 1,14,15	2 P50115,P50116
3753	1,3,4,9,10, 2,5,6,7,8,1 12,14,15 1,13,16	6 P09456,P30120,P46462,P50115,P50116,Q00715
3754	1,3,4,9,10, 2,5,6,7,8,1 12,14,16 1,13,15	2 P50115,P50116
3755	1,3,4,9,10, 2,5,6,7,8,1 12,15,16 1,13,14	5 P10758,P25809,P29315,P50115,P50116
3756	1,3,4,9,10, 2,5,6,7,8,1 13,14,15 1,12,16	7 P09456,P12020,P46462,P50115,P50116,P62804,Q00715
3757	1,3,4,9,10, 2,5,6,7,8,1 13,14,16 1,12,15	2 P50115,P50116
3758	1,3,4,9,10, 2,5,6,7,8,1 13,15,16 1,12,14	5 P12020,P29315,P50115,P50116,Q00715
3759	1,3,4,9,10, 2,5,6,7,8,1 14,15,16 1,12,13	5 P12020,P29315,P47967,P50115,P50116
3760	1,3,4,9,11, 2,5,6,7,8,1 12,13,14 0,15,16	10 O70594,P25031,P50115,P50116,P53790,Q05175,Q3ZAV1,Q62761;Q62762;Q62763,Q63270,Q64335
3761	1,3,4,9,11, 2,5,6,7,8,1 12,13,15 0,14,16	6 P25031,P50115,P50116,P57113,Q62761;Q62762;Q62763,Q6IG02
3762	1,3,4,9,11, 2,5,6,7,8,1 12,13,16 0,14,15	4 P50115,P50116,P54921,Q62714
3763	1,3,4,9,11, 2,5,6,7,8,1 12,14,15 0,13,16	7 O70594,P02631,P25031,P25809,P50115,P50116,Q62761;Q62762;Q62763
3764	1,3,4,9,11, 2,5,6,7,8,1 12,14,16 0,13,15	8 O70594,P02631,P25809,P36860,P50115,P50116,Q62714,Q63618
3765	1,3,4,9,11, 2,5,6,7,8,1 12,15,16 0,13,14	7 P02631,P25031,P25809,P29315,P50115,P50116,Q62714
3766	1,3,4,9,11, 2,5,6,7,8,1 13,14,15 0,12,16	7 P02631,P0DMW0;P0DMW1,P25031,P36970,P50115,P50116,Q6IG02
3767	1,3,4,9,11, 2,5,6,7,8,1 13,14,16 0,12,15	6 O54728,P19132,P19814,P25031,P50115,P50116
3768	1,3,4,9,11, 2,5,6,7,8,1 13,15,16 0,12,14	6 P02631,P25031,P29315,P50116,Q5RLM2,Q6IG02
3769	1,3,4,9,11, 2,5,6,7,8,1 14,15,16 0,12,13	6 P02631,P25031,P25809,P29315,P50115,P50116
3770	1,3,4,9,12, 2,5,6,7,8,1 13,14,15 0,11,16	5 P09456,P25031,P50115,P50116,Q00715

3771	1,3,4,9,12, 2,5,6,7,8,1 13,14,16 0,11,15	2 P50115,P50116
3772	1,3,4,9,12, 2,5,6,7,8,1 13,15,16 0,11,14	4 P10758,P29315,P50115,P50116
3773	1,3,4,9,12, 2,5,6,7,8,1 14,15,16 0,11,13	5 P02631,P25809,P29315,P50115,P50116
3774	1,3,4,9,13, 2,5,6,7,8,1 14,15,16 0,11,12	6 P02631,P23593,P29315,P50115,P50116,Q00715
3775	1,3,4,10,1 2,5,6,7,8,9 1,12,13,14 ,15,16	2 P50115,P50116
3776	1,3,4,10,1 2,5,6,7,8,9 1,12,13,15 ,14,16	3 P50115,P50116,Q6IG02
3777	1,3,4,10,1 2,5,6,7,8,9 1,12,13,16 ,14,15	3 P50115,P50116,P97840
3778	1,3,4,10,1 2,5,6,7,8,9 1,12,14,15 ,13,16	3 P50115,P50116,Q6IG02
3779	1,3,4,10,1 2,5,6,7,8,9 1,12,14,16 ,13,15	2 P50115,P50116
3780	1,3,4,10,1 2,5,6,7,8,9 1,12,15,16 ,13,14	5 P10758,P29315,P50115,P50116,Q6IG02
3781	1,3,4,10,1 2,5,6,7,8,9 1,13,14,15 ,12,16	4 P50115,P50116,Q6IG02,Q8CJD3
3782	1,3,4,10,1 2,5,6,7,8,9 1,13,14,16 ,12,15	6 B0BNN3,O54728,P19132,P50115,P50116,Q8CJD3
3783	1,3,4,10,1 2,5,6,7,8,9 1,13,15,16 ,12,14	4 P29315,P50116,Q6IG02,Q8CJD3
3784	1,3,4,10,1 2,5,6,7,8,9 1,14,15,16 ,12,13	5 P29315,P50115,P50116,Q6IG02,Q8CJD3
3785	1,3,4,10,1 2,5,6,7,8,9 2,13,14,15 ,11,16	6 P06760,P07150,P09456,P50115,P50116,P70549
3786	1,3,4,10,1 2,5,6,7,8,9 2,13,14,16 ,11,15	3 P06760,P50115,P50116
3787	1,3,4,10,1 2,5,6,7,8,9 2,13,15,16 ,11,14	5 P06760,P07150,P10758,P50115,P50116
3788	1,3,4,10,1 2,5,6,7,8,9 2,14,15,16 ,11,13	4 P06760,P10758,P50115,P50116
3789	1,3,4,10,1 2,5,6,7,8,9 3,14,15,16 ,11,12	3 P06760,P50115,P50116
3790	1,3,4,11,1 2,5,6,7,8,9 2,13,14,15 ,10,16	9 D3ZTX0,P02454,P02631,P25031,P50115,P50116,P70545,Q6AYE5,Q6IG02

3791	1,3,4,11,1 2,13,14,16	2,5,6,7,8,9 ,10,15	10	D3ZTX0,O54728,P00762,P02454,P19132,P25031,P50115,P50116,Q6AYE5,Q811M5
3792	1,3,4,11,1 2,13,15,16	2,5,6,7,8,9 ,10,14	8	D3ZTX0,P00762,P02454,P25031,P29315,P50115,P50116,Q6IG02
3793	1,3,4,11,1 2,14,15,16	2,5,6,7,8,9 ,10,13	11	D3ZTX0,P02454,P02631,P17559,P25031,P25809,P29315,P50115,P50116,Q6AYE5,Q6IG02
3794	1,3,4,11,1 3,14,15,16	2,5,6,7,8,9 ,10,12	11	B0BNN3,D3ZTX0,O54728,P00762,P02454,P02631,P25031,P29315,P50115,P50116,Q6IG02
3795	1,3,4,12,1 3,14,15,16	2,5,6,7,8,9 ,10,11	9	D3ZTX0,P02454,P06760,P07150,P25031,P50115,P50116,P70545,Q6P6R2
3796	1,3,5,6,7,8 ,9,10	2,4,11,12, 13,14,15,1 6	8	O70594,P08937,P23928,P25031,P36860,P70545,Q6P6R2,Q9QX74
3797	1,3,5,6,7,8 ,9,11	2,4,10,12, 13,14,15,1 6	11	P06760,P08937,P22283,P35280,P50115,Q63493,Q6P6R2,Q6P6S4,Q812E4,Q9QX74,Q9QYP2
3798	1,3,5,6,7,8 ,9,12	2,4,10,11, 13,14,15,1 6	2	P08937,Q9QX74
3799	1,3,5,6,7,8 ,9,13	2,4,10,11, 12,14,15,1 6	3	P08937,Q62714,Q9QX74
3800	1,3,5,6,7,8 ,9,14	2,4,10,11, 12,13,15,1 6	5	P08937,Q5QE79,Q62714,Q63751,Q9QX74
3801	1,3,5,6,7,8 ,9,15	2,4,10,11, 12,13,14,1 6	9	P01681,P01946,P02091,P08721,P08937,P19132,P35280,Q62714,Q9QX74
3802	1,3,5,6,7,8 ,9,16	2,4,10,11, 12,13,14,1 5	2	P08937,Q9QX74
3803	1,3,5,6,7,8 ,10,11	2,4,9,12,1 3,14,15,16	8	P06761,P08937,P22283,P31044,P47967,P50115,Q63493,Q9QX74
3804	1,3,5,6,7,8 ,10,12	2,4,9,11,1 3,14,15,16	14	P08937,P19629,P25031,P30904,P36860,P46844,P47967,P48508,P57113,Q05175,Q5RLM2,Q66H G3,Q6MG61,Q9QX74
3805	1,3,5,6,7,8 ,10,13	2,4,9,11,1 2,14,15,16	17	O70257,O70594,P08937,P25031,P36860,P46844,P47967,P48508,P57113,P63081,Q3ZAV1,Q627 14,Q63618,Q6MG61,Q8R431,Q9QX74,Q9WUW8
3806	1,3,5,6,7,8 ,10,14	2,4,9,11,1 2,13,15,16	19	D3ZUC6,O70594,P08937,P23928,P25031,P46844,P48508,P54921,P57113,P63081,Q05175,Q5Q E79,Q5RLM2,Q62714,Q63751,Q64602,Q923S2,Q9QX74,Q9WUW8

3807 1,3,5,6,7,8 2,4,9,11,1
,10,15 2,13,14,16

3808 1,3,5,6,7,8 2,4,9,11,1
,10,16 2,13,14,15

3809 1,3,5,6,7,8 2,4,9,10,1
,11,12 3,14,15,16

3810 1,3,5,6,7,8 2,4,9,10,1
,11,13 2,14,15,16

3811 1,3,5,6,7,8 2,4,9,10,1
,11,14 2,13,15,16

3812 1,3,5,6,7,8 2,4,9,10,1
,11,15 2,13,14,16

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,11,16 2,13,14,15

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,12,13 1,14,15,16

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,12,14 1,13,15,16

3816 1,3,5,6,7,8 2,4,9,10,1
,12,15 1,13,14,16

3817 1,3,5,6,7,8 2,4,9,10,1
,12,16 1,13,14,15

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,13,14 1,12,15,16

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,13,16 1,12,14,15

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3823 1,3,5,6,7,8 2,4,9,10,1
,15,16 1,12,13,14

3824 1,3,5,6,7,9 2,4,8,12,1
,10,11 3,14,15,16

O35077,O35763,O70377,O70594,O88339;Q4V882,P01946,P02091,P02793;Q7TP54,P08721,P08
937,P18757,P19468,P19629,P23928,P25031,P30904,P36860,P38918,P46844,P48508,P53790,P5
41 4921,P57113,Q03248,Q05175,Q3ZAV1,Q5I0E9,Q5RKI1,Q62714,Q63270,Q63618,Q64602,Q6AY
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17 493,Q6IG05,Q9JHB9,Q9JI85,Q9QW07,Q9QX74

9 P06761,P08937,P22283,P47967,P50115,Q5M8C6,Q63493,Q9JI85,Q9QX74

12 D3ZUC6,P06761,P06911,P08649,P08937,P19218,P22283,Q5GRG2,Q5M8C6,Q63493,Q63751,Q9
QX74

18 P01946,P02091,P02793;Q7TP54,P08721,P08937,P22283,P50115,Q4FZU2,Q63493,Q6IFU7,Q6IF
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22 O35547,P02780,P02781,P02782,P02783,P06761,P07647,P08010,P08649,P08723,P08937,P0945
6,P22283,P30120,P46462,P50115,Q5M8C6,Q63493,Q9JHB9,Q9JI85,Q9QW07,Q9QX74

3 P08937,P47967,P97840

5 D3ZUC6,P08937,P19218,Q5RLM2,Q63751

9 D3ZUC6,P01946,P02091,P08721,P19629,Q62714,Q6IG05,Q9QX74,Q9R168

3 P08937,P46844,P57113

7 D3ZUC6,P08937,P63081,Q5QE79,Q62714,Q63751,Q9WUW8

7 O70594,P01946,P02091,P08721,P70549,Q62714,Q9QX74

8 O35077,O70594,P08937,P46844,P57113,P63081,Q62714,Q9WUW8

8 D3ZUC6,P01946,P02091,P08937,P54921,Q62714,Q63751,Q9QX74

12 O35077,P02783,P08937,P46844,P52590,P57113,P63081,Q62714,Q62812,Q63751,Q9QX74,Q9
WUW8

18 O35077,O70594,P01946,P02091,P02783,P08721,P09606,P19468,P19629,P46844,P48508,P5379
0,P57113,Q05175,Q62714,Q63270,Q8R431,Q9QX74

0

3825	1,3,5,6,7,9 ,10,12	2,4,8,11,1 3,14,15,16	1 O54728
3826	1,3,5,6,7,9 ,10,13	2,4,8,11,1 2,14,15,16	1 P36860
3827	1,3,5,6,7,9 ,10,14	2,4,8,11,1 2,13,15,16	1 Q63751
3828	1,3,5,6,7,9 ,10,15	2,4,8,11,1 2,13,14,16	6 O54728,P01946,P02091,P08721,P36860,Q5RKI1
3829	1,3,5,6,7,9 ,10,16	2,4,8,11,1 2,13,14,15	0
3830	1,3,5,6,7,9 ,11,12	2,4,8,10,1 3,14,15,16	1 Q03191
3831	1,3,5,6,7,9 ,11,13	2,4,8,10,1 2,14,15,16	0
3832	1,3,5,6,7,9 ,11,14	2,4,8,10,1 2,13,15,16	1 Q63751
3833	1,3,5,6,7,9 ,11,15	2,4,8,10,1 2,13,14,16	3 P01946,P02091,P08721
3834	1,3,5,6,7,9 ,11,16	2,4,8,10,1 2,13,14,15	0
3835	1,3,5,6,7,9 ,12,13	2,4,8,10,1 1,14,15,16	0
3836	1,3,5,6,7,9 ,12,14	2,4,8,10,1 1,13,15,16	1 Q63751
3837	1,3,5,6,7,9 ,12,15	2,4,8,10,1 1,13,14,16	3 O54728,P01946,P02091
3838	1,3,5,6,7,9 ,12,16	2,4,8,10,1 1,13,14,15	0
3839	1,3,5,6,7,9 ,13,14	2,4,8,10,1 1,12,15,16	0
3840	1,3,5,6,7,9 ,13,15	2,4,8,10,1 1,12,14,16	4 P01946,P02091,P08721,P62804
3841	1,3,5,6,7,9 ,13,16	2,4,8,10,1 1,12,14,15	0
3842	1,3,5,6,7,9 ,14,15	2,4,8,10,1 1,12,13,16	2 P01946,P02091
3843	1,3,5,6,7,9 ,14,16	2,4,8,10,1 1,12,13,15	0
3844	1,3,5,6,7,9 ,15,16	2,4,8,10,1 1,12,13,14	3 P01946,P02091,P08721

3845	1,3,5,6,7,1 0,11,12	2,4,8,9,13, 14,15,16	4	P23593,P47967,P97840,Q5I0D1
3846	1,3,5,6,7,1 0,11,13	2,4,8,9,12, 14,15,16	2	P47967,P97840
3847	1,3,5,6,7,1 0,11,14	2,4,8,9,12, 13,15,16	0	
3848	1,3,5,6,7,1 0,11,15	2,4,8,9,12, 13,14,16	4	P01946,P02091,P08721,Q5RKI1
3849	1,3,5,6,7,1 0,11,16	2,4,8,9,12, 13,14,15	1	P02783
3850	1,3,5,6,7,1 0,12,13	2,4,8,9,11, 14,15,16	4	P36860,P47967,P97840,Q6AY61
3851	1,3,5,6,7,1 0,12,14	2,4,8,9,11, 13,15,16	3	P57113,Q5RLM2,Q6AY61
3852	1,3,5,6,7,1 0,12,15	2,4,8,9,11, 13,14,16	7	O54728,P01946,P02091,P08721,P36860,Q5RKI1,Q6AY61
3853	1,3,5,6,7,1 0,12,16	2,4,8,9,11, 13,14,15	3	P0DMW0;P0DMW1,P57113,P97840
3854	1,3,5,6,7,1 0,13,14	2,4,8,9,11, 12,15,16	3	P57113,Q62714,Q9WUW8
3855	1,3,5,6,7,1 0,13,15	2,4,8,9,11, 12,14,16	7	P01946,P02091,P08721,P36860,P57113,Q5RKI1,Q62714
3856	1,3,5,6,7,1 0,13,16	2,4,8,9,11, 12,14,15	3	P46844,P57113,Q9WUW8
3857	1,3,5,6,7,1 0,14,15	2,4,8,9,11, 12,13,16	7	P01946,P02091,P08721,P54921,P57113,Q5RKI1,Q62714
3858	1,3,5,6,7,1 0,14,16	2,4,8,9,11, 12,13,15	4	P02783,P57113,Q71MB6,Q9WUW8
3859	1,3,5,6,7,1 0,15,16	2,4,8,9,11, 12,13,14	17	O35077,O70594,P01946,P02091,P08721,P17988,P18297,P19468,P48508,P53790,P57113,Q0324 8,Q5I0E9,Q5RKI1,Q63270,Q71MB6,Q8R431
3860	1,3,5,6,7,1 1,12,13	2,4,8,9,10, 14,15,16	3	P47967,P97840,Q5I0D1
3861	1,3,5,6,7,1 1,12,14	2,4,8,9,10, 13,15,16	1	P19218
3862	1,3,5,6,7,1 1,12,15	2,4,8,9,10, 13,14,16	5	P01946,P02091,P08721,P47967,P97840
3863	1,3,5,6,7,1 1,12,16	2,4,8,9,10, 13,14,15	2	P47967,P97840
3864	1,3,5,6,7,1 1,13,14	2,4,8,9,10, 12,15,16	0	

3865	1,3,5,6,7,1 1,13,15	2,4,8,9,10, 12,14,16	4	P01946,P02091,P08721,P47967
3866	1,3,5,6,7,1 1,13,16	2,4,8,9,10, 12,14,15	2	P22283,P47967
3867	1,3,5,6,7,1 1,14,15	2,4,8,9,10, 12,13,16	3	P01946,P02091,P08721
3868	1,3,5,6,7,1 1,14,16	2,4,8,9,10, 12,13,15	1	P02783
3869	1,3,5,6,7,1 1,15,16	2,4,8,9,10, 12,13,14	8	P01946,P02091,P02783,P08721,P17988,Q4FZU2,Q6IFW6,Q8CJ52
3870	1,3,5,6,7,1 2,13,14	2,4,8,9,10, 11,15,16	3	D3ZUC6,P01835,Q6AY61
3871	1,3,5,6,7,1 2,13,15	2,4,8,9,10, 11,14,16	6	P01946,P02091,P47967,P70549,P97840,Q6AY61
3872	1,3,5,6,7,1 2,13,16	2,4,8,9,10, 11,14,15	2	P47967,P97840
3873	1,3,5,6,7,1 2,14,15	2,4,8,9,10, 11,13,16	4	D3ZUC6,P01946,P02091,Q6AY61
3874	1,3,5,6,7,1 2,14,16	2,4,8,9,10, 11,13,15	1	P02783
3875	1,3,5,6,7,1 2,15,16	2,4,8,9,10, 11,13,14	4	P01946,P02091,P08721,Q6AY61
3876	1,3,5,6,7,1 3,14,15	2,4,8,9,10, 11,12,16	6	D3ZUC6,P01835,P01946,P02091,P70549,Q62714
3877	1,3,5,6,7,1 3,14,16	2,4,8,9,10, 11,12,15	3	P01835,Q62714,Q9WUW8
3878	1,3,5,6,7,1 3,15,16	2,4,8,9,10, 11,12,14	5	P01835,P01946,P02091,P08721,Q62714
3879	1,3,5,6,7,1 4,15,16	2,4,8,9,10, 11,12,13	5	P01946,P02091,P02783,P08721,Q62714
3880	1,3,5,6,8,9 ,10,11	2,4,7,12,1 3,14,15,16	2	P08937,Q6P6S4
3881	1,3,5,6,8,9 ,10,12	2,4,7,11,1 3,14,15,16	1	P25031
3882	1,3,5,6,8,9 ,10,13	2,4,7,11,1 2,14,15,16	1	P25031
3883	1,3,5,6,8,9 ,10,14	2,4,7,11,1 2,13,15,16	3	P08937,P25031,Q63751
3884	1,3,5,6,8,9 ,10,15	2,4,7,11,1 2,13,14,16	5	P01681,P01946,P02091,P25031,P62804

3885	1,3,5,6,8,9 ,10,16	2,4,7,11,1 2,13,14,15	1	P25031
3886	1,3,5,6,8,9 ,11,12	2,4,7,10,1 3,14,15,16	3	O88797,P09527,Q6IG05
3887	1,3,5,6,8,9 ,11,13	2,4,7,10,1 2,14,15,16	1	P09527
3888	1,3,5,6,8,9 ,11,14	2,4,7,10,1 2,13,15,16	3	P08937,Q5I0J9,Q63751
3889	1,3,5,6,8,9 ,11,15	2,4,7,10,1 2,13,14,16	10	P01681,P01946,P02091,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q6P6S4
3890	1,3,5,6,8,9 ,11,16	2,4,7,10,1 2,13,14,15	1	O88797
3891	1,3,5,6,8,9 ,12,13	2,4,7,10,1 1,14,15,16	0	
3892	1,3,5,6,8,9 ,12,14	2,4,7,10,1 1,13,15,16	3	P08937,Q09030,Q63751
3893	1,3,5,6,8,9 ,12,15	2,4,7,10,1 1,13,14,16	6	P01681,P01946,P02091,P36376,Q6IG05,Q9R168
3894	1,3,5,6,8,9 ,12,16	2,4,7,10,1 1,13,14,15	1	Q09030
3895	1,3,5,6,8,9 ,13,14	2,4,7,10,1 1,12,15,16	2	P08937,Q09030
3896	1,3,5,6,8,9 ,13,15	2,4,7,10,1 1,12,14,16	4	P01946,P02091,P62804,Q00715
3897	1,3,5,6,8,9 ,13,16	2,4,7,10,1 1,12,14,15	1	Q09030
3898	1,3,5,6,8,9 ,14,15	2,4,7,10,1 1,12,13,16	5	P00714,P01681,P01946,P02091,P08937
3899	1,3,5,6,8,9 ,14,16	2,4,7,10,1 1,12,13,15	2	P08937,Q09030
3900	1,3,5,6,8,9 ,15,16	2,4,7,10,1 1,12,13,14	2	P01946,P02091
3901	1,3,5,6,8,1 0,11,12	2,4,7,9,13, 14,15,16	2	Q6IG05,Q9R168
3902	1,3,5,6,8,1 0,11,13	2,4,7,9,12, 14,15,16	1	Q6IFU7
3903	1,3,5,6,8,1 0,11,14	2,4,7,9,12, 13,15,16	2	P08937,Q6IFU7
3904	1,3,5,6,8,1 0,11,15	2,4,7,9,12, 13,14,16	10	P01946,P02091,P02793;Q7TP54,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2

3905	1,3,5,6,8,1 0,11,16	2,4,7,9,12, 13,14,15	4	P02783,P08010,P25031,Q6IFU7
3906	1,3,5,6,8,1 0,12,13	2,4,7,9,11, 14,15,16	2	P25031,Q9R168
3907	1,3,5,6,8,1 0,12,14	2,4,7,9,11, 13,15,16	4	P08937,P25031,Q5RLM2,Q9R168
3908	1,3,5,6,8,1 0,12,15	2,4,7,9,11, 13,14,16	5	P01946,P02091,P25031,Q6IG05,Q9R168
3909	1,3,5,6,8,1 0,12,16	2,4,7,9,11, 13,14,15	3	P0DMW0;P0DMW1,P25031,Q9R168
3910	1,3,5,6,8,1 0,13,14	2,4,7,9,11, 12,15,16	3	P08937,P25031,Q62714
3911	1,3,5,6,8,1 0,13,15	2,4,7,9,11, 12,14,16	6	P01946,P02091,P62804,P70549,Q498D9,Q62714
3912	1,3,5,6,8,1 0,13,16	2,4,7,9,11, 12,14,15	2	O35077,P25031
3913	1,3,5,6,8,1 0,14,15	2,4,7,9,11, 12,13,16	6	P00714,P01946,P02091,P08937,P54921,Q62714
3914	1,3,5,6,8,1 0,14,16	2,4,7,9,11, 12,13,15	5	O35077,P02783,P08937,P25031,P57113
3915	1,3,5,6,8,1 0,15,16	2,4,7,9,11, 12,13,14	8	O35077,O70594,P01946,P02091,P25031,P53790,Q05175,Q8R431
3916	1,3,5,6,8,1 1,12,13	2,4,7,9,10, 14,15,16	4	P47967,Q5I0D1,Q6IG05,Q9R168
3917	1,3,5,6,8,1 1,12,14	2,4,7,9,10, 13,15,16	4	D3ZUC6,P08937,P19218,Q6IG05
3918	1,3,5,6,8,1 1,12,15	2,4,7,9,10, 13,14,16	10	P01946,P02091,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9R168
3919	1,3,5,6,8,1 1,12,16	2,4,7,9,10, 13,14,15	4	O88797,P08010,Q6IG05,Q9QW07
3920	1,3,5,6,8,1 1,13,14	2,4,7,9,10, 12,15,16	3	P08937,P19218,Q6IFU7
3921	1,3,5,6,8,1 1,13,15	2,4,7,9,10, 12,14,16	9	P01946,P02091,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3922	1,3,5,6,8,1 1,13,16	2,4,7,9,10, 12,14,15	3	P02782,P30120,Q6IFU7
3923	1,3,5,6,8,1 1,14,15	2,4,7,9,10, 12,13,16	12	D3ZUC6,P01946,P02091,P08937,P19218,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3924	1,3,5,6,8,1 1,14,16	2,4,7,9,10, 12,13,15	4	P02783,P08937,P19218,Q6IFU7

3925	1,3,5,6,8,1 1,15,16	2,4,7,9,10, 12,13,14	10	P01946,P02091,P02783,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3926	1,3,5,6,8,1 2,13,14	2,4,7,9,10, 11,15,16	3	D3ZUC6,P08937,Q9R168
3927	1,3,5,6,8,1 2,13,15	2,4,7,9,10, 11,14,16	5	P01946,P02091,P70549,Q6IG05,Q9R168
3928	1,3,5,6,8,1 2,13,16	2,4,7,9,10, 11,14,15	0	
3929	1,3,5,6,8,1 2,14,15	2,4,7,9,10, 11,13,16	6	D3ZUC6,P00714,P01946,P02091,Q6IG05,Q9R168
3930	1,3,5,6,8,1 2,14,16	2,4,7,9,10, 11,13,15	1	P02783
3931	1,3,5,6,8,1 2,15,16	2,4,7,9,10, 11,13,14	4	P01946,P02091,Q6IG05,Q9R168
3932	1,3,5,6,8,1 3,14,15	2,4,7,9,10, 11,12,16	6	D3ZUC6,P01946,P02091,P62804,P70549,Q62714
3933	1,3,5,6,8,1 3,14,16	2,4,7,9,10, 11,12,15	1	Q62714
3934	1,3,5,6,8,1 3,15,16	2,4,7,9,10, 11,12,14	4	O35077,P01946,P02091,Q62714
3935	1,3,5,6,8,1 4,15,16	2,4,7,9,10, 11,12,13	5	O35077,P01946,P02091,P02783,Q62714
3936	1,3,5,6,9,1 0,11,12	2,4,7,8,13, 14,15,16	1	Q03191
3937	1,3,5,6,9,1 0,11,13	2,4,7,8,12, 14,15,16	0	
3938	1,3,5,6,9,1 0,11,14	2,4,7,8,12, 13,15,16	0	
3939	1,3,5,6,9,1 0,11,15	2,4,7,8,12, 13,14,16	2	P01946,P02091
3940	1,3,5,6,9,1 0,11,16	2,4,7,8,12, 13,14,15	1	Q9Z2L0
3941	1,3,5,6,9,1 0,12,13	2,4,7,8,11, 14,15,16	2	P0C0A9,Q4G075
3942	1,3,5,6,9,1 0,12,14	2,4,7,8,11, 13,15,16	2	P0C0A9,P30120
3943	1,3,5,6,9,1 0,12,15	2,4,7,8,11, 13,14,16	9	B0BNN3,O54728,P01946,P02091,P09456,P0C0A9,P30120,Q4G075,Q99041
3944	1,3,5,6,9,1 0,12,16	2,4,7,8,11, 13,14,15	1	Q4G075

3945	1,3,5,6,9,1 0,13,14	2,4,7,8,11, 12,15,16	4	P02780,P0C0A9,Q00715,Q06000
3946	1,3,5,6,9,1 0,13,15	2,4,7,8,11, 12,14,16	8	P01946,P02091,P02780,P0C0A9,P11883,P30120,P62804,Q00715
3947	1,3,5,6,9,1 0,13,16	2,4,7,8,11, 12,14,15	1	P11883
3948	1,3,5,6,9,1 0,14,15	2,4,7,8,11, 12,13,16	9	P00714,P01946,P02091,P02780,P02782,P22273,P30120,P62804,Q00715
3949	1,3,5,6,9,1 0,14,16	2,4,7,8,11, 12,13,15	0	
3950	1,3,5,6,9,1 0,15,16	2,4,7,8,11, 12,13,14	3	P01946,P02091,Q811M5
3951	1,3,5,6,9,1 1,12,13	2,4,7,8,10, 14,15,16	1	P20762
3952	1,3,5,6,9,1 1,12,14	2,4,7,8,10, 13,15,16	4	O55004,P51907,Q5I0J9,Q64093
3953	1,3,5,6,9,1 1,12,15	2,4,7,8,10, 13,14,16	2	P01946,P02091
3954	1,3,5,6,9,1 1,12,16	2,4,7,8,10, 13,14,15	1	Q9Z1F2
3955	1,3,5,6,9,1 1,13,14	2,4,7,8,10, 12,15,16	2	P0DMW0;P0DMW1,P20762
3956	1,3,5,6,9,1 1,13,15	2,4,7,8,10, 12,14,16	4	P01946,P02091,P20762,P62804
3957	1,3,5,6,9,1 1,13,16	2,4,7,8,10, 12,14,15	1	Q9Z1F2
3958	1,3,5,6,9,1 1,14,15	2,4,7,8,10, 12,13,16	3	P01946,P02091,P0DMW0;P0DMW1
3959	1,3,5,6,9,1 1,14,16	2,4,7,8,10, 12,13,15	2	Q5I0J9,Q9Z1F2
3960	1,3,5,6,9,1 1,15,16	2,4,7,8,10, 12,13,14	4	P01946,P02091,P25809,Q9Z1F2
3961	1,3,5,6,9,1 2,13,14	2,4,7,8,10, 11,15,16	2	P0C0A9,P20762
3962	1,3,5,6,9,1 2,13,15	2,4,7,8,10, 11,14,16	5	P01946,P02091,P0C0A9,P62804,Q00715
3963	1,3,5,6,9,1 2,13,16	2,4,7,8,10, 11,14,15	0	
3964	1,3,5,6,9,1 2,14,15	2,4,7,8,10, 11,13,16	5	P00714,P01946,P02091,P22273,P30120

3965	1,3,5,6,9,1 2,14,16	2,4,7,8,10, 11,13,15	1 Q09030
3966	1,3,5,6,9,1 2,15,16	2,4,7,8,10, 11,13,14	3 P01946,P02091,P25809
3967	1,3,5,6,9,1 3,14,15	2,4,7,8,10, 11,12,16	6 P01946,P02091,P02780,P30120,P62804,Q00715
3968	1,3,5,6,9,1 3,14,16	2,4,7,8,10, 11,12,15	1 Q09030
3969	1,3,5,6,9,1 3,15,16	2,4,7,8,10, 11,12,14	4 P01946,P02091,P11883,P62804
3970	1,3,5,6,9,1 4,15,16	2,4,7,8,10, 11,12,13	2 P01946,P02091
3971	1,3,5,6,10, 11,12,13	2,4,7,8,9,1 4,15,16	1 P47967
3972	1,3,5,6,10, 11,12,14	2,4,7,8,9,1 3,15,16	0
3973	1,3,5,6,10, 11,12,15	2,4,7,8,9,1 3,14,16	2 P01946,P02091
3974	1,3,5,6,10, 11,12,16	2,4,7,8,9,1 3,14,15	0
3975	1,3,5,6,10, 11,13,14	2,4,7,8,9,1 2,15,16	0
3976	1,3,5,6,10, 11,13,15	2,4,7,8,9,1 2,14,16	2 P01946,P02091
3977	1,3,5,6,10, 11,13,16	2,4,7,8,9,1 2,14,15	0
3978	1,3,5,6,10, 11,14,15	2,4,7,8,9,1 2,13,16	2 P01946,P02091
3979	1,3,5,6,10, 11,14,16	2,4,7,8,9,1 2,13,15	1 P02783
3980	1,3,5,6,10, 11,15,16	2,4,7,8,9,1 2,13,14	2 P01946,P02091
3981	1,3,5,6,10, 12,13,14	2,4,7,8,9,1 1,15,16	0
3982	1,3,5,6,10, 12,13,15	2,4,7,8,9,1 1,14,16	6 P01946,P02091,P07150,P62804,P70549,Q812E4
3983	1,3,5,6,10, 12,13,16	2,4,7,8,9,1 1,14,15	1 P07150
3984	1,3,5,6,10, 12,14,15	2,4,7,8,9,1 1,13,16	7 P00714,P01946,P02091,P09456,P30120,P82471,Q812E4

3985	1,3,5,6,10, 2,4,7,8,9,1 12,14,16 1,13,15	0
3986	1,3,5,6,10, 2,4,7,8,9,1 12,15,16 1,13,14	3 P01946,P02091,P82471
3987	1,3,5,6,10, 2,4,7,8,9,1 13,14,15 1,12,16	6 P01946,P02091,P02780,P62804,Q00715,Q812E4
3988	1,3,5,6,10, 2,4,7,8,9,1 13,14,16 1,12,15	1 P14668
3989	1,3,5,6,10, 2,4,7,8,9,1 13,15,16 1,12,14	6 P01946,P02091,P07150,P11883,P62804,P82471
3990	1,3,5,6,10, 2,4,7,8,9,1 14,15,16 1,12,13	4 P01946,P02091,P02783,P82471
3991	1,3,5,6,11, 2,4,7,8,9,1 12,13,14 0,15,16	2 P20646,P20762
3992	1,3,5,6,11, 2,4,7,8,9,1 12,13,15 0,14,16	3 P01946,P02091,P20762
3993	1,3,5,6,11, 2,4,7,8,9,1 12,13,16 0,14,15	2 P47967,Q9Z1F2
3994	1,3,5,6,11, 2,4,7,8,9,1 12,14,15 0,13,16	2 P01946,P02091
3995	1,3,5,6,11, 2,4,7,8,9,1 12,14,16 0,13,15	2 P02783,Q9Z1F2
3996	1,3,5,6,11, 2,4,7,8,9,1 12,15,16 0,13,14	4 P01946,P02091,P25809,Q9Z1F2
3997	1,3,5,6,11, 2,4,7,8,9,1 13,14,15 0,12,16	2 P01946,P02091
3998	1,3,5,6,11, 2,4,7,8,9,1 13,14,16 0,12,15	1 Q9Z1F2
3999	1,3,5,6,11, 2,4,7,8,9,1 13,15,16 0,12,14	3 P01946,P02091,Q9Z1F2
4000	1,3,5,6,11, 2,4,7,8,9,1 14,15,16 0,12,13	4 P01946,P02091,P02783,Q9Z1F2
4001	1,3,5,6,12, 2,4,7,8,9,1 13,14,15 0,11,16	3 P01946,P02091,P70549
4002	1,3,5,6,12, 2,4,7,8,9,1 13,14,16 0,11,15	0
4003	1,3,5,6,12, 2,4,7,8,9,1 13,15,16 0,11,14	3 P01946,P02091,P07150
4004	1,3,5,6,12, 2,4,7,8,9,1 14,15,16 0,11,13	3 P01946,P02091,P02783

4005	1,3,5,6,13, 2,4,7,8,9,1 14,15,16 0,11,12	3 P01946,P02091,Q62714
4006	1,3,5,7,8,9 2,4,6,12,1 ,10,11 3,14,15,16	5 P01681,P06760,P35280,P49134,Q6P6R2
4007	1,3,5,7,8,9 2,4,6,11,1 ,10,12 3,14,15,16	0
4008	1,3,5,7,8,9 2,4,6,11,1 ,10,13 2,14,15,16	0
4009	1,3,5,7,8,9 2,4,6,11,1 ,10,14 2,13,15,16	3 P01681,P08937,Q63751
4010	1,3,5,7,8,9 2,4,6,11,1 ,10,15 2,13,14,16	3 P01681,P35280,Q5RK11
4011	1,3,5,7,8,9 2,4,6,11,1 ,10,16 2,13,14,15	0
4012	1,3,5,7,8,9 2,4,6,10,1 ,11,12 3,14,15,16	4 P01681,P06760,P35280,P47967
4013	1,3,5,7,8,9 2,4,6,10,1 ,11,13 2,14,15,16	2 P06760,P35280
4014	1,3,5,7,8,9 2,4,6,10,1 ,11,14 2,13,15,16	7 P01681,P06760,P08649,P08937,P35280,Q63751,Q812E4
4015	1,3,5,7,8,9 2,4,6,10,1 ,11,15 2,13,14,16	9 P01681,P06760,P08649,P35280,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4016	1,3,5,7,8,9 2,4,6,10,1 ,11,16 2,13,14,15	7 O88797,P06760,P08010,P08649,P35280,Q812E4,Q9JHB9
4017	1,3,5,7,8,9 2,4,6,10,1 ,12,13 1,14,15,16	0
4018	1,3,5,7,8,9 2,4,6,10,1 ,12,14 1,13,15,16	2 P08937,Q63751
4019	1,3,5,7,8,9 2,4,6,10,1 ,12,15 1,13,14,16	3 P01681,P19132,P35280
4020	1,3,5,7,8,9 2,4,6,10,1 ,12,16 1,13,14,15	0
4021	1,3,5,7,8,9 2,4,6,10,1 ,13,14 1,12,15,16	1 P08937
4022	1,3,5,7,8,9 2,4,6,10,1 ,13,15 1,12,14,16	2 P01681,P35280
4023	1,3,5,7,8,9 2,4,6,10,1 ,13,16 1,12,14,15	0
4024	1,3,5,7,8,9 2,4,6,10,1 ,14,15 1,12,13,16	3 P00714,P01681,P35280

4025	1,3,5,7,8,9 ,14,16	2,4,6,10,1 1,12,13,15	0
4026	1,3,5,7,8,9 ,15,16	2,4,6,10,1 1,12,13,14	2 P01681,P35280
4027	1,3,5,7,8,1 0,11,12	2,4,6,9,13, 14,15,16	3 P47967,P97840,Q5I0D1
4028	1,3,5,7,8,1 0,11,13	2,4,6,9,12, 14,15,16	2 P47967,P97840
4029	1,3,5,7,8,1 0,11,14	2,4,6,9,12, 13,15,16	3 D3ZUC6,P08937,Q63751
4030	1,3,5,7,8,1 0,11,15	2,4,6,9,12, 13,14,16	7 Q4FZU2,Q5RKI1,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4031	1,3,5,7,8,1 0,11,16	2,4,6,9,12, 13,14,15	5 O35077,P02782,P08010,P47967,Q9JHB9
4032	1,3,5,7,8,1 0,12,13	2,4,6,9,11, 14,15,16	2 P47967,P97840
4033	1,3,5,7,8,1 0,12,14	2,4,6,9,11, 13,15,16	3 D3ZUC6,P08937,Q5RLM2
4034	1,3,5,7,8,1 0,12,15	2,4,6,9,11, 13,14,16	2 D3ZUC6,Q5RKI1
4035	1,3,5,7,8,1 0,12,16	2,4,6,9,11, 13,14,15	5 P0DMW0;P0DMW1,P46844,P47967,P97840,Q6AY41
4036	1,3,5,7,8,1 0,13,14	2,4,6,9,11, 12,15,16	4 D3ZUC6,P08937,Q62714,Q9WUW8
4037	1,3,5,7,8,1 0,13,15	2,4,6,9,11, 12,14,16	5 O35077,O70594,Q5RKI1,Q62714,Q64093
4038	1,3,5,7,8,1 0,13,16	2,4,6,9,11, 12,14,15	10 O35077,O70594,P19468,P46844,P57113,Q63424,Q64093,Q6AY41,Q8R431,Q9WUW8
4039	1,3,5,7,8,1 0,14,15	2,4,6,9,11, 12,13,16	7 D3ZUC6,O35077,P00714,P54921,Q05175,Q5RKI1,Q62714
4040	1,3,5,7,8,1 0,14,16	2,4,6,9,11, 12,13,15	5 O35077,P57113,Q5RLM2,Q923S2,Q9WUW8
4041	1,3,5,7,8,1 0,15,16	2,4,6,9,11, 12,13,14	O35077,O70377,O70594,P19468,P46844,P48508,P53790,P57113,P97608,Q05175,Q3ZAV1,Q5I0 23 E9,Q5RKI1,Q63270,Q63355,Q63424,Q64093,Q6AY41,Q6MG61,Q80W57,Q8R431,Q9WTW7,Q9 Z0W7
4042	1,3,5,7,8,1 1,12,13	2,4,6,9,10, 14,15,16	5 D3ZUC6,P47967,P97840,Q5I0D1,Q811M5
4043	1,3,5,7,8,1 1,12,14	2,4,6,9,10, 13,15,16	6 D3ZUC6,P08937,P11883,Q5I0D1,Q63751,Q811M5
4044	1,3,5,7,8,1 1,12,15	2,4,6,9,10, 13,14,16	10 D3ZUC6,P47967,P97840,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2

4045	1,3,5,7,8,1 1,12,16	2,4,6,9,10, 13,14,15	8	P02782,P08010,P30120,P47967,P97840,Q6IG05,Q811M5,Q9JHB9
4046	1,3,5,7,8,1 1,13,14	2,4,6,9,10, 12,15,16	4	D3ZUC6,P08649,P08937,Q811M5
4047	1,3,5,7,8,1 1,13,15	2,4,6,9,10, 12,14,16	9	D3ZUC6,P01041,P47967,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4048	1,3,5,7,8,1 1,13,16	2,4,6,9,10, 12,14,15	8	P02782,P08010,P08649,P09456,P30120,P47967,Q811M5,Q9JHB9
4049	1,3,5,7,8,1 1,14,15	2,4,6,9,10, 12,13,16	10	D3ZUC6,P08649,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
4050	1,3,5,7,8,1 1,14,16	2,4,6,9,10, 12,13,15	5	P02782,P08010,P08649,Q811M5,Q9JHB9
4051	1,3,5,7,8,1 1,15,16	2,4,6,9,10, 12,13,14	12	P01041,P02782,P08010,P08649,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
4052	1,3,5,7,8,1 2,13,14	2,4,6,9,10, 11,15,16	2	D3ZUC6,Q811M5
4053	1,3,5,7,8,1 2,13,15	2,4,6,9,10, 11,14,16	3	D3ZUC6,P47967,P97840
4054	1,3,5,7,8,1 2,13,16	2,4,6,9,10, 11,14,15	3	P47967,P97840,Q811M5
4055	1,3,5,7,8,1 2,14,15	2,4,6,9,10, 11,13,16	2	D3ZUC6,P00714
4056	1,3,5,7,8,1 2,14,16	2,4,6,9,10, 11,13,15	2	Q5RLM2,Q811M5
4057	1,3,5,7,8,1 2,15,16	2,4,6,9,10, 11,13,14	1	Q6IG05
4058	1,3,5,7,8,1 3,14,15	2,4,6,9,10, 11,12,16	2	D3ZUC6,Q62714
4059	1,3,5,7,8,1 3,14,16	2,4,6,9,10, 11,12,15	6	O35077,O55145,Q62714,Q811M5,Q99MH3,Q9WUW8
4060	1,3,5,7,8,1 3,15,16	2,4,6,9,10, 11,12,14	2	O35077,Q62714
4061	1,3,5,7,8,1 4,15,16	2,4,6,9,10, 11,12,13	3	O35077,O55145,Q62714
4062	1,3,5,7,9,1 0,11,12	2,4,6,8,13, 14,15,16	2	P47967,Q03191
4063	1,3,5,7,9,1 0,11,13	2,4,6,8,12, 14,15,16	0	
4064	1,3,5,7,9,1 0,11,14	2,4,6,8,12, 13,15,16	0	

4065	1,3,5,7,9,1 0,11,15	2,4,6,8,12, 13,14,16	1 Q5RKI1
4066	1,3,5,7,9,1 0,11,16	2,4,6,8,12, 13,14,15	0
4067	1,3,5,7,9,1 0,12,13	2,4,6,8,11, 14,15,16	3 P47967,P50280,Q6AY61
4068	1,3,5,7,9,1 0,12,14	2,4,6,8,11, 13,15,16	3 P30120,P50280,Q6AY61
4069	1,3,5,7,9,1 0,12,15	2,4,6,8,11, 13,14,16	5 O54728,P30120,Q5RKI1,Q6AY61,Q99041
4070	1,3,5,7,9,1 0,12,16	2,4,6,8,11, 13,14,15	0
4071	1,3,5,7,9,1 0,13,14	2,4,6,8,11, 12,15,16	1 P50280
4072	1,3,5,7,9,1 0,13,15	2,4,6,8,11, 12,14,16	3 P12020,Q00715,Q5RKI1
4073	1,3,5,7,9,1 0,13,16	2,4,6,8,11, 12,14,15	1 P12020
4074	1,3,5,7,9,1 0,14,15	2,4,6,8,11, 12,13,16	4 P00714,P12020,P30120,Q5RKI1
4075	1,3,5,7,9,1 0,14,16	2,4,6,8,11, 12,13,15	0
4076	1,3,5,7,9,1 0,15,16	2,4,6,8,11, 12,13,14	2 P12020,Q5RKI1
4077	1,3,5,7,9,1 1,12,13	2,4,6,8,10, 14,15,16	7 P20762,P47967,P54921,P97840,Q03191,Q5I0D1,Q62761;Q62762;Q62763
4078	1,3,5,7,9,1 1,12,14	2,4,6,8,10, 13,15,16	3 O55004,P07151,Q03191
4079	1,3,5,7,9,1 1,12,15	2,4,6,8,10, 13,14,16	4 O55004,P02631,P07151,Q62761;Q62762;Q62763
4080	1,3,5,7,9,1 1,12,16	2,4,6,8,10, 13,14,15	1 Q03191
4081	1,3,5,7,9,1 1,13,14	2,4,6,8,10, 12,15,16	1 P0DMW0;P0DMW1
4082	1,3,5,7,9,1 1,13,15	2,4,6,8,10, 12,14,16	0
4083	1,3,5,7,9,1 1,13,16	2,4,6,8,10, 12,14,15	1 P54921
4084	1,3,5,7,9,1 1,14,15	2,4,6,8,10, 12,13,16	3 O55004,P02631,P0DMW0;P0DMW1

4085	1,3,5,7,9,1 1,14,16	2,4,6,8,10, 12,13,15	1 P02631
4086	1,3,5,7,9,1 1,15,16	2,4,6,8,10, 12,13,14	1 P02631
4087	1,3,5,7,9,1 2,13,14	2,4,6,8,10, 11,15,16	2 P50280,Q6AY61
4088	1,3,5,7,9,1 2,13,15	2,4,6,8,10, 11,14,16	1 Q6AY61
4089	1,3,5,7,9,1 2,13,16	2,4,6,8,10, 11,14,15	0
4090	1,3,5,7,9,1 2,14,15	2,4,6,8,10, 11,13,16	5 O55004,P00714,P02631,P30120,Q6AY61
4091	1,3,5,7,9,1 2,14,16	2,4,6,8,10, 11,13,15	1 Q68G31
4092	1,3,5,7,9,1 2,15,16	2,4,6,8,10, 11,13,14	2 Q68G31,Q6AY61
4093	1,3,5,7,9,1 3,14,15	2,4,6,8,10, 11,12,16	1 Q00715
4094	1,3,5,7,9,1 3,14,16	2,4,6,8,10, 11,12,15	0
4095	1,3,5,7,9,1 3,15,16	2,4,6,8,10, 11,12,14	1 P12020
4096	1,3,5,7,9,1 4,15,16	2,4,6,8,10, 11,12,13	1 P02631
4097	1,3,5,7,10, 11,12,13	2,4,6,8,9,1 4,15,16	4 P23593,P47967,P97840,Q5I0D1
4098	1,3,5,7,10, 11,12,14	2,4,6,8,9,1 3,15,16	2 P23593,P47967
4099	1,3,5,7,10, 11,12,15	2,4,6,8,9,1 3,14,16	4 P23593,P47967,P97840,Q5RKI1
4100	1,3,5,7,10, 11,12,16	2,4,6,8,9,1 3,14,15	2 P47967,P97840
4101	1,3,5,7,10, 11,13,14	2,4,6,8,9,1 2,15,16	0
4102	1,3,5,7,10, 11,13,15	2,4,6,8,9,1 2,14,16	3 P47967,P97840,Q5RKI1
4103	1,3,5,7,10, 11,13,16	2,4,6,8,9,1 2,14,15	2 P47967,P97840
4104	1,3,5,7,10, 11,14,15	2,4,6,8,9,1 2,13,16	1 Q5RKI1

4105	1,3,5,7,10, 2,4,6,8,9,1 11,14,16 2,13,15	0
4106	1,3,5,7,10, 2,4,6,8,9,1 11,15,16 2,13,14	2 Q5RKI1,Q6IFW6
4107	1,3,5,7,10, 2,4,6,8,9,1 12,13,14 1,15,16	5 D3ZUC6,P47967,P50280,Q6AY61,Q6P6S4
4108	1,3,5,7,10, 2,4,6,8,9,1 12,13,15 1,14,16	4 P47967,P97840,Q5RKI1,Q6AY61
4109	1,3,5,7,10, 2,4,6,8,9,1 12,13,16 1,14,15	3 P47967,P97840,Q6AY61
4110	1,3,5,7,10, 2,4,6,8,9,1 12,14,15 1,13,16	5 D3ZUC6,P00714,P30120,Q5RKI1,Q6AY61
4111	1,3,5,7,10, 2,4,6,8,9,1 12,14,16 1,13,15	1 Q6AY61
4112	1,3,5,7,10, 2,4,6,8,9,1 12,15,16 1,13,14	3 P97840,Q5RKI1,Q6AY61
4113	1,3,5,7,10, 2,4,6,8,9,1 13,14,15 1,12,16	2 D3ZUC6,Q5RKI1
4114	1,3,5,7,10, 2,4,6,8,9,1 13,14,16 1,12,15	3 O35077,Q6P6S4,Q9WUW8
4115	1,3,5,7,10, 2,4,6,8,9,1 13,15,16 1,12,14	3 O35077,P12020,Q5RKI1
4116	1,3,5,7,10, 2,4,6,8,9,1 14,15,16 1,12,13	2 O35077,Q5RKI1
4117	1,3,5,7,11, 2,4,6,8,9,1 12,13,14 0,15,16	4 D3ZUC6,P47967,Q5I0D1,Q811M5
4118	1,3,5,7,11, 2,4,6,8,9,1 12,13,15 0,14,16	4 P17559,P47967,P97840,Q5I0D1
4119	1,3,5,7,11, 2,4,6,8,9,1 12,13,16 0,14,15	4 P17559,P47967,P97840,Q811M5
4120	1,3,5,7,11, 2,4,6,8,9,1 12,14,15 0,13,16	4 D3ZUC6,O55004,P02631,P17559
4121	1,3,5,7,11, 2,4,6,8,9,1 12,14,16 0,13,15	2 P17559,Q811M5
4122	1,3,5,7,11, 2,4,6,8,9,1 12,15,16 0,13,14	3 P17559,P97840,Q6IFW6
4123	1,3,5,7,11, 2,4,6,8,9,1 13,14,15 0,12,16	2 D3ZUC6,P17559
4124	1,3,5,7,11, 2,4,6,8,9,1 13,14,16 0,12,15	2 P17559,Q811M5

4125	1,3,5,7,11, 2,4,6,8,9,1 13,15,16 0,12,14	2 P17559,Q6IFW6
4126	1,3,5,7,11, 2,4,6,8,9,1 14,15,16 0,12,13	3 P02631,P17559,Q6IFW6
4127	1,3,5,7,12, 2,4,6,8,9,1 13,14,15 0,11,16	2 D3ZUC6,Q6AY61
4128	1,3,5,7,12, 2,4,6,8,9,1 13,14,16 0,11,15	3 Q6AY61,Q6P6S4,Q811M5
4129	1,3,5,7,12, 2,4,6,8,9,1 13,15,16 0,11,14	2 P97840,Q6AY61
4130	1,3,5,7,12, 2,4,6,8,9,1 14,15,16 0,11,13	2 P17559,Q6AY61
4131	1,3,5,7,13, 2,4,6,8,9,1 14,15,16 0,11,12	2 P17559,Q62714
4132	1,3,5,8,9,1 2,4,6,7,13, 0,11,12 14,15,16	2 O88797,P01835
4133	1,3,5,8,9,1 2,4,6,7,12, 0,11,13 14,15,16	1 Q80WL1
4134	1,3,5,8,9,1 2,4,6,7,12, 0,11,14 13,15,16	0
4135	1,3,5,8,9,1 2,4,6,7,12, 0,11,15 13,14,16	6 P01681,Q4FZU2,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2
4136	1,3,5,8,9,1 2,4,6,7,12, 0,11,16 13,14,15	2 O88797,P01835
4137	1,3,5,8,9,1 2,4,6,7,11, 0,12,13 14,15,16	3 P11598,Q80WL1,Q8CJ52
4138	1,3,5,8,9,1 2,4,6,7,11, 0,12,14 13,15,16	2 P00714,P11598
4139	1,3,5,8,9,1 2,4,6,7,11, 0,12,15 13,14,16	6 P00714,P01681,P11598,P34901,P36376,Q99041
4140	1,3,5,8,9,1 2,4,6,7,11, 0,12,16 13,14,15	0
4141	1,3,5,8,9,1 2,4,6,7,11, 0,13,14 12,15,16	1 P11598
4142	1,3,5,8,9,1 2,4,6,7,11, 0,13,15 12,14,16	5 P01681,P11598,P62804,Q00715,Q80WL1
4143	1,3,5,8,9,1 2,4,6,7,11, 0,13,16 12,14,15	1 Q80WL1
4144	1,3,5,8,9,1 2,4,6,7,11, 0,14,15 12,13,16	5 P00714,P01681,P05369,P07647,P11598

4145	1,3,5,8,9,1 0,14,16	2,4,6,7,11, 12,13,15	0
4146	1,3,5,8,9,1 0,15,16	2,4,6,7,11, 12,13,14	2 P01681,P11598
4147	1,3,5,8,9,1 1,12,13	2,4,6,7,10, 14,15,16	3 O88797,P09527,Q80WL1
4148	1,3,5,8,9,1 1,12,14	2,4,6,7,10, 13,15,16	2 O88797,P09527
4149	1,3,5,8,9,1 1,12,15	2,4,6,7,10, 13,14,16	12 O88797,P01681,P09527,P36376,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q80WL1
4150	1,3,5,8,9,1 1,12,16	2,4,6,7,10, 13,14,15	2 O88797,Q80WL1
4151	1,3,5,8,9,1 1,13,14	2,4,6,7,10, 12,15,16	2 P0DMW0;P0DMW1,Q80WL1
4152	1,3,5,8,9,1 1,13,15	2,4,6,7,10, 12,14,16	8 P01681,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
4153	1,3,5,8,9,1 1,13,16	2,4,6,7,10, 12,14,15	2 O88797,Q80WL1
4154	1,3,5,8,9,1 1,14,15	2,4,6,7,10, 12,13,16	9 P00714,P01681,P80299,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4155	1,3,5,8,9,1 1,14,16	2,4,6,7,10, 12,13,15	2 O88797,P80299
4156	1,3,5,8,9,1 1,15,16	2,4,6,7,10, 12,13,14	10 O88797,P01681,P80299,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
4157	1,3,5,8,9,1 2,13,14	2,4,6,7,10, 11,15,16	2 P11598,P17988
4158	1,3,5,8,9,1 2,13,15	2,4,6,7,10, 11,14,16	4 P11598,P36376,Q80WL1,Q99041
4159	1,3,5,8,9,1 2,13,16	2,4,6,7,10, 11,14,15	1 Q80WL1
4160	1,3,5,8,9,1 2,14,15	2,4,6,7,10, 11,13,16	4 P00714,P01681,P11598,P36376
4161	1,3,5,8,9,1 2,14,16	2,4,6,7,10, 11,13,15	0
4162	1,3,5,8,9,1 2,15,16	2,4,6,7,10, 11,13,14	4 P01681,P11598,Q80WL1,Q99041
4163	1,3,5,8,9,1 3,14,15	2,4,6,7,10, 11,12,16	6 P00714,P01681,P11598,Q00715,Q5M872,Q80WL1
4164	1,3,5,8,9,1 3,14,16	2,4,6,7,10, 11,12,15	1 Q80WL1

4165	1,3,5,8,9,1 3,15,16	2,4,6,7,10, 11,12,14	1 Q80WL1
4166	1,3,5,8,9,1 4,15,16	2,4,6,7,10, 11,12,13	4 P00714,P01681,P11598,P80299
4167	1,3,5,8,10, 11,12,13	2,4,6,7,9,1 4,15,16	3 P47967,Q5I0D1,Q80WL1
4168	1,3,5,8,10, 11,12,14	2,4,6,7,9,1 3,15,16	1 D3ZUC6
4169	1,3,5,8,10, 11,12,15	2,4,6,7,9,1 3,14,16	8 Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9R168
4170	1,3,5,8,10, 11,12,16	2,4,6,7,9,1 3,14,15	1 O88797
4171	1,3,5,8,10, 11,13,14	2,4,6,7,9,1 2,15,16	1 Q6IFU7
4172	1,3,5,8,10, 11,13,15	2,4,6,7,9,1 2,14,16	7 Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
4173	1,3,5,8,10, 11,13,16	2,4,6,7,9,1 2,14,15	2 Q6IFU7,Q80WL1
4174	1,3,5,8,10, 11,14,15	2,4,6,7,9,1 2,13,16	7 D3ZUC6,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4175	1,3,5,8,10, 11,14,16	2,4,6,7,9,1 2,13,15	1 Q6IFU7
4176	1,3,5,8,10, 11,15,16	2,4,6,7,9,1 2,13,14	6 Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4177	1,3,5,8,10, 12,13,14	2,4,6,7,9,1 1,15,16	2 D3ZUC6,Q8CJ52
4178	1,3,5,8,10, 12,13,15	2,4,6,7,9,1 1,14,16	3 P11598,Q80WL1,Q9R168
4179	1,3,5,8,10, 12,13,16	2,4,6,7,9,1 1,14,15	1 Q80WL1
4180	1,3,5,8,10, 12,14,15	2,4,6,7,9,1 1,13,16	6 D3ZUC6,P00714,P11598,Q63617,Q9R168,Q9Z0J6
4181	1,3,5,8,10, 12,14,16	2,4,6,7,9,1 1,13,15	0
4182	1,3,5,8,10, 12,15,16	2,4,6,7,9,1 1,13,14	2 P0DMW0;P0DMW1,Q9R168
4183	1,3,5,8,10, 13,14,15	2,4,6,7,9,1 1,12,16	3 D3ZUC6,P00714,P63322
4184	1,3,5,8,10, 13,14,16	2,4,6,7,9,1 1,12,15	1 O35077

4185	1,3,5,8,10, 2,4,6,7,9,1 13,15,16 1,12,14	2 O35077,Q80WL1
4186	1,3,5,8,10, 2,4,6,7,9,1 14,15,16 1,12,13	2 O35077,Q63617
4187	1,3,5,8,11, 2,4,6,7,9,1 12,13,14 0,15,16	3 D3ZUC6,Q811M5,Q9WVH8
4188	1,3,5,8,11, 2,4,6,7,9,1 12,13,15 0,14,16	10 Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q80WL1,Q9R168,Q9WVH8
4189	1,3,5,8,11, 2,4,6,7,9,1 12,13,16 0,14,15	3 P47967,Q80WL1,Q811M5
4190	1,3,5,8,11, 2,4,6,7,9,1 12,14,15 0,13,16	10 D3ZUC6,P80299,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9WVH8
4191	1,3,5,8,11, 2,4,6,7,9,1 12,14,16 0,13,15	4 O88797,P80299,Q811M5,Q9WVH8
4192	1,3,5,8,11, 2,4,6,7,9,1 12,15,16 0,13,14	11 O88797,P80299,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q80WL1,Q9WVH8
4193	1,3,5,8,11, 2,4,6,7,9,1 13,14,15 0,12,16	8 D3ZUC6,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
4194	1,3,5,8,11, 2,4,6,7,9,1 13,14,16 0,12,15	3 Q6IFU7,Q80WL1,Q811M5
4195	1,3,5,8,11, 2,4,6,7,9,1 13,15,16 0,12,14	7 Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1
4196	1,3,5,8,11, 2,4,6,7,9,1 14,15,16 0,12,13	7 P80299,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4197	1,3,5,8,12, 2,4,6,7,9,1 13,14,15 0,11,16	4 D3ZUC6,P00714,P11598,Q9R168
4198	1,3,5,8,12, 2,4,6,7,9,1 13,14,16 0,11,15	1 Q811M5
4199	1,3,5,8,12, 2,4,6,7,9,1 13,15,16 0,11,14	2 Q80WL1,Q9R168
4200	1,3,5,8,12, 2,4,6,7,9,1 14,15,16 0,11,13	1 P80299
4201	1,3,5,8,13, 2,4,6,7,9,1 14,15,16 0,11,12	3 O35077,Q62714,Q80WL1
4202	1,3,5,9,10, 2,4,6,7,8,1 11,12,13 4,15,16	8 P20761,P20762,P50280,P98089,Q03191,Q62635,Q62761;Q62762;Q62763,Q6TMA8
4203	1,3,5,9,10, 2,4,6,7,8,1 11,12,14 3,15,16	5 O55004,P02631,P07151,P98089,Q6TMA8
4204	1,3,5,9,10, 2,4,6,7,8,1 11,12,15 3,14,16	8 D4A5U3,O55004,P02631,P20761,P98089,Q62635,Q62761;Q62762;Q62763,Q6TMA8

4205	1,3,5,9,10, 2,4,6,7,8,1 11,12,16 3,14,15	4	P98089,Q03191,Q62635,Q8CIZ5
4206	1,3,5,9,10, 2,4,6,7,8,1 11,13,14 2,15,16	4	O55004,P20762,P50280,P98089
4207	1,3,5,9,10, 2,4,6,7,8,1 11,13,15 2,14,16	5	P02631,P12020,P20762,P98089,Q62635
4208	1,3,5,9,10, 2,4,6,7,8,1 11,13,16 2,14,15	2	P98089,Q62635
4209	1,3,5,9,10, 2,4,6,7,8,1 11,14,15 2,13,16	4	O55004,P00714,P02631,P98089
4210	1,3,5,9,10, 2,4,6,7,8,1 11,14,16 2,13,15	3	P02631,P98089,Q8CIZ5
4211	1,3,5,9,10, 2,4,6,7,8,1 11,15,16 2,13,14	5	P02631,P98089,Q62635,Q8CIZ5,Q9Z2L0
4212	1,3,5,9,10, 2,4,6,7,8,1 12,13,14 1,15,16	25	P02780,P02781,P02782,P06761,P07150,P07647,P08723,P09456,P0C0A9,P11598,P12020,P20762,P22273,P22282,P22283,P30120,P36374,P46462,P50280,P98089,Q4G075,Q5M8C6,Q63617,Q8CJ52,Q99041
4213	1,3,5,9,10, 2,4,6,7,8,1 12,13,15 1,14,16	26	P02780,P02781,P02782,P06761,P07150,P07647,P08723,P09456,P0C0A9,P11598,P12020,P20762,P22273,P22282,P22283,P30120,P46462,P50280,P98089,Q00715,Q4G075,Q5GRG2,Q5M8C6,Q62635,Q63617,Q99041
4214	1,3,5,9,10, 2,4,6,7,8,1 12,13,16 1,14,15	16	P06761,P07150,P0C0A9,P11598,P12020,P22273,P22282,P46462,P50280,P98089,Q4G075,Q5GRG2,Q62635,Q63617,Q8CJ52,Q99041
4215	1,3,5,9,10, 2,4,6,7,8,1 12,14,15 1,13,16	31	D4A5U3,O55004,P00714,P02631,P02780,P02781,P02782,P05369,P06761,P07647,P08723,P09456,P0C0A9,P11598,P12020,P22273,P22282,P22283,P24368,P30120,P36374,P46462,P50280,P98089,Q00715,Q4G075,Q5M8C6,Q62902,Q63617,Q99041,Q9R0T3
4216	1,3,5,9,10, 2,4,6,7,8,1 12,14,16 1,13,15	13	P02780,P06761,P11598,P22273,P22282,P46462,P50280,P55091,P98089,Q4G075,Q63617,Q8CIZ5,Q99041
4217	1,3,5,9,10, 2,4,6,7,8,1 12,15,16 1,13,14	20	D4A5U3,P02631,P02780,P06761,P07150,P0C0A9,P11598,P12020,P22273,P22282,P46462,P50280,P55091,P98089,Q4G075,Q5GRG2,Q62635,Q63617,Q8CIZ5,Q99041
4218	1,3,5,9,10, 2,4,6,7,8,1 13,14,15 1,12,16	34	P00714,P02631,P02780,P02781,P02782,P04905,P06761,P06911,P07150,P07647,P08723,P09456,P0C0A9,P11598,P12020,P22273,P22282,P22283,P30120,P36374,P46462,P50280,P62804,P97523,P98089,Q00715,Q4G075,Q5GRG2,Q5M8C6,Q63617,Q8CFN2,Q99041,Q9JHB9,Q9R0T3
4219	1,3,5,9,10, 2,4,6,7,8,1 13,14,16 1,12,15	12	P02780,P06761,P07150,P11598,P12020,P22273,P22282,P46462,P50280,P98089,Q5GRG2,Q63617
4220	1,3,5,9,10, 2,4,6,7,8,1 13,15,16 1,12,14	18	P02780,P06761,P06911,P07150,P11598,P12020,P22273,P22282,P46462,P50280,P98089,Q00715,Q4G075,Q5GRG2,Q5M8C6,Q62635,Q63617,Q99041
4221	1,3,5,9,10, 2,4,6,7,8,1 14,15,16 1,12,13	23	P00714,P02631,P02780,P06761,P06911,P11598,P12020,P22273,P22282,P22283,P46462,P50280,P55091,P98089,Q4G075,Q5GRG2,Q5M8C6,Q62635,Q63617,Q8CIZ5,Q99041,Q9JI85,Q9R0T3
4222	1,3,5,9,11, 2,4,6,7,8,1 12,13,14 0,15,16	28	O55004,O70257,O70594,P02631,P07151,P17988,P19468,P20761,P20762,P50280,P51907,P53790,P98089,Q03248,Q05175,Q3ZAV1,Q4QQT4,Q5I0E9,Q5M7T9,Q62761,Q62762,Q62763,Q63270,Q63424,Q63598,Q63618,Q6Q0N1,Q9R1T5,Q9WTW7,Q9Z0W7

4223	1,3,5,9,11, 2,4,6,7,8,1 12,13,15 0,14,16	11	O55004,P02631,P06399,P07151,P20761,P20762,P57113,P98089,Q62635,Q62761;Q62762;Q62763,Q80WL1
4224	1,3,5,9,11, 2,4,6,7,8,1 12,13,16 0,14,15	9	O55004,P02631,P20762,P54921,P98089,Q03191,Q62635,Q80WL1,Q9Z1F2
4225	1,3,5,9,11, 2,4,6,7,8,1 12,14,15 0,13,16	16	O55004,O70257,P00714,P02631,P07151,P20762,P28570,P46844,P51907,P55091,P98089,Q3ZAV1,Q5M7T9,Q62761;Q62762;Q62763,Q63424,Q63618
4226	1,3,5,9,11, 2,4,6,7,8,1 12,14,16 0,13,15	11	O55004,O70257,P02631,P20762,P51907,P55091,P98089,Q63598,Q63618,Q8CIZ5,Q9Z1F2
4227	1,3,5,9,11, 2,4,6,7,8,1 12,15,16 0,13,14	10	O55004,P02631,P07171,P20762,P25809,P55091,P98089,Q62635,Q8CIZ5,Q9Z1F2
4228	1,3,5,9,11, 2,4,6,7,8,1 13,14,15 0,12,16	8	O55004,P02631,P07151,P0DMW0;P0DMW1,P20762,P55091,P98089,Q63598
4229	1,3,5,9,11, 2,4,6,7,8,1 13,14,16 0,12,15	7	O55004,P02631,P20762,P55091,P98089,Q63598,Q9Z1F2
4230	1,3,5,9,11, 2,4,6,7,8,1 13,15,16 0,12,14	8	O55004,P02631,P20762,P55091,P98089,Q62635,Q80WL1,Q9Z1F2
4231	1,3,5,9,11, 2,4,6,7,8,1 14,15,16 0,12,13	9	O55004,P02631,P25809,P55091,P80299,P98089,Q63618,Q8CIZ5,Q9Z1F2
4232	1,3,5,9,12, 2,4,6,7,8,1 13,14,15 0,11,16	32	O55004,P00714,P02631,P02780,P02781,P02782,P06761,P07150,P07151,P07647,P08723,P09456,P0C0A9,P11598,P12020,P20762,P22273,P22282,P22283,P24368,P28570,P30120,P46462,P50280,P55091,P98089,Q00715,Q4G075,Q5M8C6,Q63617,Q99041,Q9R0T3
4233	1,3,5,9,12, 2,4,6,7,8,1 13,14,16 0,11,15	13	O55004,P02631,P06761,P07150,P11598,P20762,P22273,P22282,P50280,P55091,P98089,Q63617,Q99041
4234	1,3,5,9,12, 2,4,6,7,8,1 13,15,16 0,11,14	20	O55004,P02631,P06761,P07150,P0C0A9,P11598,P12020,P20762,P22273,P22282,P50280,P55091,P98089,Q4G075,Q5GRG2,Q62635,Q63617,Q6B345,Q80WL1,Q99041
4235	1,3,5,9,12, 2,4,6,7,8,1 14,15,16 0,11,13	18	O55004,P00714,P02631,P02780,P06761,P11598,P22273,P22282,P25809,P46462,P50280,P55091,P98089,Q4G075,Q63617,Q8CIZ5,Q99041,Q9R0T3
4236	1,3,5,9,13, 2,4,6,7,8,1 14,15,16 0,11,12	19	O55004,P02631,P02780,P06761,P07150,P11598,P12020,P22273,P22282,P31430,P46462,P50280,P55091,P98089,Q00715,Q5GRG2,Q5M8C6,Q63617,Q9R0T3
4237	1,3,5,10,1 2,4,6,7,8,9 1,12,13,14 ,15,16	3	P20762,P50280,P98089
4238	1,3,5,10,1 2,4,6,7,8,9 1,12,13,15 ,14,16	5	D4A5U3,P20762,P23593,P98089,Q62635
4239	1,3,5,10,1 2,4,6,7,8,9 1,12,13,16 ,14,15	4	P47967,P97840,P98089,Q62635
4240	1,3,5,10,1 2,4,6,7,8,9 1,12,14,15 ,13,16	4	D4A5U3,O55004,P02631,P98089
4241	1,3,5,10,1 2,4,6,7,8,9 1,12,14,16 ,13,15	3	P02631,P98089,Q8CIZ5
4242	1,3,5,10,1 2,4,6,7,8,9 1,12,15,16 ,13,14	6	D4A5U3,P02631,P98089,Q5QE79,Q62635,Q8CIZ5

4243	1,3,5,10,1 1,13,14,15	2,4,6,7,8,9 ,12,16	2	P02631,P98089
4244	1,3,5,10,1 1,13,14,16	2,4,6,7,8,9 ,12,15	1	P98089
4245	1,3,5,10,1 1,13,15,16	2,4,6,7,8,9 ,12,14	3	P98089,Q5QE79,Q62635
4246	1,3,5,10,1 1,14,15,16	2,4,6,7,8,9 ,12,13	4	P02631,P55091,P98089,Q8CIZ5
4247	1,3,5,10,1 2,13,14,15	2,4,6,7,8,9 ,11,16	26	P00714,P02780,P02781,P02782,P06761,P07150,P07647,P08723,P09456,P0C0A9,P11598,P22273,P22282,P22283,P30120,P46462,P50280,P55091,P97523,P98089,Q5M8C6,Q63617,Q812E4,Q99041,Q9R0T3,Q9Z0J6
4248	1,3,5,10,1 2,13,14,16	2,4,6,7,8,9 ,11,15	11	P06761,P07150,P22273,P22282,P50280,P55091,P98089,Q63617,Q6P6R2,Q6P6S4,Q8CJ52
4249	1,3,5,10,1 2,13,15,16	2,4,6,7,8,9 ,11,14	19	D4A5U3,P06761,P07150,P11598,P12020,P22273,P22282,P46462,P50280,P55091,P98089,Q4G075,Q5GRG2,Q5QE79,Q62635,Q63617,Q6P6R2,Q812E4,Q99041
4250	1,3,5,10,1 2,14,15,16	2,4,6,7,8,9 ,11,13	16	D4A5U3,P02631,P02780,P06761,P07150,P11598,P22273,P22282,P46462,P50280,P55091,P82471,P98089,Q63617,Q8CIZ5,Q99041
4251	1,3,5,10,1 3,14,15,16	2,4,6,7,8,9 ,11,12	16	P02780,P06761,P07150,P11598,P12020,P22273,P22282,P46462,P50280,P55091,P70709,P82471,P98089,Q5GRG2,Q63617,Q9R0T3
4252	1,3,5,11,1 2,13,14,15	2,4,6,7,8,9 ,10,16	10	O55004,P02454,P02631,P07151,P20762,P23739,P55091,P70545,P98089,Q9WVH8
4253	1,3,5,11,1 2,13,14,16	2,4,6,7,8,9 ,10,15	11	O55004,P02454,P02631,P17559,P20762,P55091,P98089,Q6P6R2,Q811M5,Q9Z0V6,Q9Z1F2
4254	1,3,5,11,1 2,13,15,16	2,4,6,7,8,9 ,10,14	11	O55004,P02454,P02631,P17559,P20762,P55091,P98089,Q5QE79,Q62635,Q80WL1,Q9Z1F2
4255	1,3,5,11,1 2,14,15,16	2,4,6,7,8,9 ,10,13	12	D4A5U3,O55004,P02454,P02631,P17559,P55091,P80299,P98089,Q63618,Q8CIZ5,Q9WVH8,Q9Z1F2
4256	1,3,5,11,1 3,14,15,16	2,4,6,7,8,9 ,10,12	7	O55004,P02454,P02631,P17559,P55091,P98089,Q9Z1F2
4257	1,3,5,12,1 3,14,15,16	2,4,6,7,8,9 ,10,11	16	P02454,P02631,P06761,P07150,P11598,P22273,P22282,P50280,P55091,P70545,P98089,Q63617,Q6B345,Q6P6R2,Q6P6S4,Q9R0T3
4258	1,3,6,7,8,9 ,10,11	2,4,5,12,1 3,14,15,16	4	P35280,Q63493,Q6P6R2,Q6P6S4
4259	1,3,6,7,8,9 ,10,12	2,4,5,11,1 3,14,15,16	2	O70417,Q63598
4260	1,3,6,7,8,9 ,10,13	2,4,5,11,1 2,14,15,16	1	P70549
4261	1,3,6,7,8,9 ,10,14	2,4,5,11,1 2,13,15,16	4	O70417,P08937,Q5QE79,Q63751
4262	1,3,6,7,8,9 ,10,15	2,4,5,11,1 2,13,14,16	6	P02091,P19629,P35280,Q5RKI1,Q63598,Q6P6R2

4263	1,3,6,7,8,9 ,10,16	2,4,5,11,1 2,13,14,15	2	P19629,Q63598
4264	1,3,6,7,8,9 ,11,12	2,4,5,10,1 3,14,15,16	10	iRT-Kit_WR_fusion,P06911,P09527,P35280,Q5GRG2,Q63493,Q63617,Q6P6S4,Q812E4,Q9QW07
4265	1,3,6,7,8,9 ,11,13	2,4,5,10,1 2,14,15,16	7	P22283,P35280,Q63493,Q63617,Q6P6S4,Q812E4,Q9JI85
4266	1,3,6,7,8,9 ,11,14	2,4,5,10,1 2,13,15,16	11	O70417,P06911,P08937,P0DMW0,P0DMW1,P35280,Q5GRG2,Q63493,Q63751,Q6P6S4,Q812E4,Q9QW07
4267	1,3,6,7,8,9 ,11,15	2,4,5,10,1 2,13,14,16	8	P02091,P35280,Q63493,Q6IFW6,Q6P6R2,Q6P6S4,Q8CJ52,Q9QW07
4268	1,3,6,7,8,9 ,11,16	2,4,5,10,1 2,13,14,15	15	P02782,P02783,P08723,P09456,P22283,P30120,P35280,P46462,Q5M8C6,Q63493,Q63617,Q6P6S4,Q812E4,Q9JHB9,Q9QW07
4269	1,3,6,7,8,9 ,12,13	2,4,5,10,1 1,14,15,16	1	P70549
4270	1,3,6,7,8,9 ,12,14	2,4,5,10,1 1,13,15,16	3	O70417,P21674,Q63751
4271	1,3,6,7,8,9 ,12,15	2,4,5,10,1 1,13,14,16	5	iRT-Kit_WR_fusion,P02091,P19629,P35280,P70549
4272	1,3,6,7,8,9 ,12,16	2,4,5,10,1 1,13,14,15	1	P21674
4273	1,3,6,7,8,9 ,13,14	2,4,5,10,1 1,12,15,16	3	P70549,Q5QE79,Q63751
4274	1,3,6,7,8,9 ,13,15	2,4,5,10,1 1,12,14,16	3	P02091,P35280,P70549
4275	1,3,6,7,8,9 ,13,16	2,4,5,10,1 1,12,14,15	1	P70549
4276	1,3,6,7,8,9 ,14,15	2,4,5,10,1 1,12,13,16	2	P02091,P35280
4277	1,3,6,7,8,9 ,14,16	2,4,5,10,1 1,12,13,15	3	O70417,P02783,P21674
4278	1,3,6,7,8,9 ,15,16	2,4,5,10,1 1,12,13,14	4	P02091,P02783,P19629,P35280
4279	1,3,6,7,8,1 0,11,12	2,4,5,9,13, 14,15,16	5	P06911,P19629,P22283,Q63493,Q9QW07
4280	1,3,6,7,8,1 0,11,13	2,4,5,9,12, 14,15,16	3	P22283,Q63493,Q9JI85
4281	1,3,6,7,8,1 0,11,14	2,4,5,9,12, 13,15,16	5	O70417,P08937,Q5GRG2,Q63493,Q63751
4282	1,3,6,7,8,1 0,11,15	2,4,5,9,12, 13,14,16	8	P01946,P02091,P19629,Q5RKI1,Q63493,Q6IFW6,Q6P6S4,Q9QW07

4283	1,3,6,7,8,1 0,11,16	2,4,5,9,12, 13,14,15	17	P02781,P02782,P02783,P08010,P08723,P0C0A9,P19629,P22283,P24368,P30120,P46462,P57113,Q5M8C6,Q63493,Q9JHB9,Q9QW07,Q9WTW7
4284	1,3,6,7,8,1 0,12,13	2,4,5,9,11, 14,15,16	3	P57113,P70549,Q63598
4285	1,3,6,7,8,1 0,12,14	2,4,5,9,11, 13,15,16	5	O70417,P08937,P57113,P70549,Q63751
4286	1,3,6,7,8,1 0,12,15	2,4,5,9,11, 13,14,16	8	P02091,P19629,P57113,P70549,Q05175,Q5RKI1,Q63598,Q9WTW7
4287	1,3,6,7,8,1 0,12,16	2,4,5,9,11, 13,14,15	8	P19629,P46844,P53790,P57113,Q3ZAV1,Q63598,Q6AY41,Q9WTW7
4288	1,3,6,7,8,1 0,13,14	2,4,5,9,11, 12,15,16	5	P08937,P57113,P63081,P70549,Q62714
4289	1,3,6,7,8,1 0,13,15	2,4,5,9,11, 12,14,16	13	O70377,O70594,P01946,P02091,P19468,P19629,P57113,P70549,Q05175,Q5RKI1,Q62714,Q63598,Q64093
4290	1,3,6,7,8,1 0,13,16	2,4,5,9,11, 12,14,15	15	O35077,O70257,O70594,P19468,P19629,P46844,P53790,P57113,P70549,Q3ZAV1,Q63424,Q63598,Q64093,Q6AY41,Q9WTW7
4291	1,3,6,7,8,1 0,14,15	2,4,5,9,11, 12,13,16	12	O70377,P01946,P02091,P19629,P54921,P57113,P70549,Q03191,Q05175,Q5RKI1,Q62714,Q63598
4292	1,3,6,7,8,1 0,14,16	2,4,5,9,11, 12,13,15	8	O35077,O70417,P02783,P19629,P46844,P53790,P57113,Q923S2
4293	1,3,6,7,8,1 0,15,16	2,4,5,9,11, 12,13,14	34	O35077,O70377,O70594,P01946,P02091,P02783,P19468,P19629,P29975,P38918,P46844,P48508,P53790,P57113,Q03191,Q03248,Q05175,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RKI1,Q63270,Q63424,Q63598,Q64093,Q6AY41,Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q923S2,Q9R1T5,Q9WTW7,Q9Z0W7
4294	1,3,6,7,8,1 1,12,13	2,4,5,9,10, 14,15,16	8	P06911,P12020,P22283,P46462,P47967,Q5GRG2,Q63493,Q9JI85
4295	1,3,6,7,8,1 1,12,14	2,4,5,9,10, 13,15,16	8	O70417,P06911,P12020,P22283,Q5GRG2,Q63493,Q63751,Q9QW07
4296	1,3,6,7,8,1 1,12,15	2,4,5,9,10, 13,14,16	8	P02091,P06911,P19629,P22283,Q5GRG2,Q63493,Q6IFW6,Q9QW07
4297	1,3,6,7,8,1 1,12,16	2,4,5,9,10, 13,14,15	22	O35547,P02780,P02781,P02782,P02783,P06911,P07647,P08010,P08723,P09456,P12020,P22283,P30120,P46462,Q5GRG2,Q5M8C6,Q63493,Q8CFN2,Q9JHB9,Q9JI85,Q9QW07,Q9QZK9
4298	1,3,6,7,8,1 1,13,14	2,4,5,9,10, 12,15,16	7	P06911,P22283,P46462,Q5GRG2,Q63493,Q99041,Q9JI85
4299	1,3,6,7,8,1 1,13,15	2,4,5,9,10, 12,14,16	6	P02091,P22283,Q63493,Q6IFW6,Q8CJ52,Q9JI85
4300	1,3,6,7,8,1 1,13,16	2,4,5,9,10, 12,14,15	22	P02780,P02781,P02782,P02783,P05369,P06761,P06911,P07647,P08010,P08723,P09456,P22283,P24368,P30120,P46462,Q5M8C6,Q62902,Q63493,Q63617,Q9JHB9,Q9JI85,Q9QW07
4301	1,3,6,7,8,1 1,14,15	2,4,5,9,10, 12,13,16	6	P02091,Q5GRG2,Q63493,Q6IFW6,Q8CJ52,Q9QW07

4302	1,3,6,7,8,1 1,14,16	2,4,5,9,10, 12,13,15	20	P02781,P02782,P02783,P06911,P08010,P08723,P09456,P0C0A9,P22283,P30120,P46462,Q5GR G2,Q5M8C6,Q63493,Q812E4,Q8CFN2,Q99041,Q9JHB9,Q9QW07,Q9QZK9
4303	1,3,6,7,8,1 1,15,16	2,4,5,9,10, 12,13,14	18	P02091,P02781,P02782,P02783,P08010,P08723,P0C0A9,P19629,P22283,P30120,P46462,Q5M8 C6,Q63493,Q6IFW6,Q8CJ52,Q9JHB9,Q9QW07,Q9QZK9
4304	1,3,6,7,8,1 2,13,14	2,4,5,9,10, 11,15,16	2	P70549,Q9Z2L0
4305	1,3,6,7,8,1 2,13,15	2,4,5,9,10, 11,14,16	3	P02091,P70549,Q9Z2L0
4306	1,3,6,7,8,1 2,13,16	2,4,5,9,10, 11,14,15	1	P70549
4307	1,3,6,7,8,1 2,14,15	2,4,5,9,10, 11,13,16	2	P02091,P70549
4308	1,3,6,7,8,1 2,14,16	2,4,5,9,10, 11,13,15	3	O70417,P02783,P21674
4309	1,3,6,7,8,1 2,15,16	2,4,5,9,10, 11,13,14	5	P02091,P02783,P19629,P70549,Q63598
4310	1,3,6,7,8,1 3,14,15	2,4,5,9,10, 11,12,16	5	P02091,P70549,Q03191,Q62714,Q9Z2L0
4311	1,3,6,7,8,1 3,14,16	2,4,5,9,10, 11,12,15	4	P02783,P70549,Q62714,Q9Z2L0
4312	1,3,6,7,8,1 3,15,16	2,4,5,9,10, 11,12,14	7	O35077,P02091,P02783,P19629,P70549,Q03191,Q62714
4313	1,3,6,7,8,1 4,15,16	2,4,5,9,10, 11,12,13	7	P02091,P02783,P19629,P57113,P70549,Q03191,Q62714
4314	1,3,6,7,9,1 0,11,12	2,4,5,8,13, 14,15,16	0	
4315	1,3,6,7,9,1 0,11,13	2,4,5,8,12, 14,15,16	0	
4316	1,3,6,7,9,1 0,11,14	2,4,5,8,12, 13,15,16	0	
4317	1,3,6,7,9,1 0,11,15	2,4,5,8,12, 13,14,16	2	P02091,Q5RKI1
4318	1,3,6,7,9,1 0,11,16	2,4,5,8,12, 13,14,15	0	
4319	1,3,6,7,9,1 0,12,13	2,4,5,8,11, 14,15,16	2	P70549,Q6IFU8
4320	1,3,6,7,9,1 0,12,14	2,4,5,8,11, 13,15,16	0	
4321	1,3,6,7,9,1 0,12,15	2,4,5,8,11, 13,14,16	3	O54728,P02091,Q5RKI1

4322	1,3,6,7,9,1 0,12,16	2,4,5,8,11, 13,14,15	1 P21674
4323	1,3,6,7,9,1 0,13,14	2,4,5,8,11, 12,15,16	1 P70549
4324	1,3,6,7,9,1 0,13,15	2,4,5,8,11, 12,14,16	4 P02091,P70549,Q00715,Q5RKI1
4325	1,3,6,7,9,1 0,13,16	2,4,5,8,11, 12,14,15	0
4326	1,3,6,7,9,1 0,14,15	2,4,5,8,11, 12,13,16	3 P01946,P02091,Q5RKI1
4327	1,3,6,7,9,1 0,14,16	2,4,5,8,11, 12,13,15	0
4328	1,3,6,7,9,1 0,15,16	2,4,5,8,11, 12,13,14	2 P02091,Q5RKI1
4329	1,3,6,7,9,1 1,12,13	2,4,5,8,10, 14,15,16	1 P20762
4330	1,3,6,7,9,1 1,12,14	2,4,5,8,10, 13,15,16	0
4331	1,3,6,7,9,1 1,12,15	2,4,5,8,10, 13,14,16	1 P02091
4332	1,3,6,7,9,1 1,12,16	2,4,5,8,10, 13,14,15	1 Q9QW07
4333	1,3,6,7,9,1 1,13,14	2,4,5,8,10, 12,15,16	1 P0DMW0;P0DMW1
4334	1,3,6,7,9,1 1,13,15	2,4,5,8,10, 12,14,16	2 P02091,P0DMW0;P0DMW1
4335	1,3,6,7,9,1 1,13,16	2,4,5,8,10, 12,14,15	0
4336	1,3,6,7,9,1 1,14,15	2,4,5,8,10, 12,13,16	3 P02091,P0DMW0;P0DMW1,P35280
4337	1,3,6,7,9,1 1,14,16	2,4,5,8,10, 12,13,15	1 P02783
4338	1,3,6,7,9,1 1,15,16	2,4,5,8,10, 12,13,14	4 P02091,P02783,Q8CJ52,Q9QW07
4339	1,3,6,7,9,1 2,13,14	2,4,5,8,10, 11,15,16	1 P70549
4340	1,3,6,7,9,1 2,13,15	2,4,5,8,10, 11,14,16	2 P02091,P70549
4341	1,3,6,7,9,1 2,13,16	2,4,5,8,10, 11,14,15	1 P70549

4342	1,3,6,7,9,1 2,14,15	2,4,5,8,10, 11,13,16	1 P02091
4343	1,3,6,7,9,1 2,14,16	2,4,5,8,10, 11,13,15	1 P21674
4344	1,3,6,7,9,1 2,15,16	2,4,5,8,10, 11,13,14	1 P02091
4345	1,3,6,7,9,1 3,14,15	2,4,5,8,10, 11,12,16	4 P02091,P0DMW0;P0DMW1,P70549,Q00715
4346	1,3,6,7,9,1 3,14,16	2,4,5,8,10, 11,12,15	0
4347	1,3,6,7,9,1 3,15,16	2,4,5,8,10, 11,12,14	2 P02091,P70549
4348	1,3,6,7,9,1 4,15,16	2,4,5,8,10, 11,12,13	2 P02091,P02783
4349	1,3,6,7,10, 11,12,13	2,4,5,8,9,1 4,15,16	3 P20760,P23593,P47967
4350	1,3,6,7,10, 11,12,14	2,4,5,8,9,1 3,15,16	0
4351	1,3,6,7,10, 11,12,15	2,4,5,8,9,1 3,14,16	3 P02091,P20760,Q5RKI1
4352	1,3,6,7,10, 11,12,16	2,4,5,8,9,1 3,14,15	1 P02783
4353	1,3,6,7,10, 11,13,14	2,4,5,8,9,1 2,15,16	0
4354	1,3,6,7,10, 11,13,15	2,4,5,8,9,1 2,14,16	3 P02091,Q5RKI1,Q8CJD3
4355	1,3,6,7,10, 11,13,16	2,4,5,8,9,1 2,14,15	1 P36376
4356	1,3,6,7,10, 11,14,15	2,4,5,8,9,1 2,13,16	3 P01946,P02091,Q5RKI1
4357	1,3,6,7,10, 11,14,16	2,4,5,8,9,1 2,13,15	2 P02783,P36376
4358	1,3,6,7,10, 11,15,16	2,4,5,8,9,1 2,13,14	4 P01946,P02091,P02783,Q5RKI1
4359	1,3,6,7,10, 12,13,14	2,4,5,8,9,1 1,15,16	2 P01835,P70549
4360	1,3,6,7,10, 12,13,15	2,4,5,8,9,1 1,14,16	3 P02091,P70549,Q5RKI1
4361	1,3,6,7,10, 12,13,16	2,4,5,8,9,1 1,14,15	2 P57113,P70549

4362	1,3,6,7,10, 2,4,5,8,9,1 12,14,15 1,13,16	4 P01946,P02091,P70549,Q5RKI1
4363	1,3,6,7,10, 2,4,5,8,9,1 12,14,16 1,13,15	2 P02783,P57113
4364	1,3,6,7,10, 2,4,5,8,9,1 12,15,16 1,13,14	4 P02091,P57113,Q5RKI1,Q63598
4365	1,3,6,7,10, 2,4,5,8,9,1 13,14,15 1,12,16	6 P01835,P01946,P02091,P05539,P70549,Q5RKI1
4366	1,3,6,7,10, 2,4,5,8,9,1 13,14,16 1,12,15	4 P01835,P36376,P57113,P70549
4367	1,3,6,7,10, 2,4,5,8,9,1 13,15,16 1,12,14	7 P01835,P02091,P19468,P51792;P51794;P51796,P57113,P70549,Q5RKI1
4368	1,3,6,7,10, 2,4,5,8,9,1 14,15,16 1,12,13	5 P01946,P02091,P02783,P57113,Q5RKI1
4369	1,3,6,7,11, 2,4,5,8,9,1 12,13,14 0,15,16	0
4370	1,3,6,7,11, 2,4,5,8,9,1 12,13,15 0,14,16	2 P02091,P20760
4371	1,3,6,7,11, 2,4,5,8,9,1 12,13,16 0,14,15	3 P05369,P22283,P47967
4372	1,3,6,7,11, 2,4,5,8,9,1 12,14,15 0,13,16	1 P02091
4373	1,3,6,7,11, 2,4,5,8,9,1 12,14,16 0,13,15	1 P02783
4374	1,3,6,7,11, 2,4,5,8,9,1 12,15,16 0,13,14	3 P02091,P02783,Q9QW07
4375	1,3,6,7,11, 2,4,5,8,9,1 13,14,15 0,12,16	1 P02091
4376	1,3,6,7,11, 2,4,5,8,9,1 13,14,16 0,12,15	3 P02783,P34901,P36376
4377	1,3,6,7,11, 2,4,5,8,9,1 13,15,16 0,12,14	3 P02091,P02783,Q8CJ52
4378	1,3,6,7,11, 2,4,5,8,9,1 14,15,16 0,12,13	3 P02091,P02783,Q8CJ52
4379	1,3,6,7,12, 2,4,5,8,9,1 13,14,15 0,11,16	3 P01835,P02091,P70549
4380	1,3,6,7,12, 2,4,5,8,9,1 13,14,16 0,11,15	2 P01835,P70549
4381	1,3,6,7,12, 2,4,5,8,9,1 13,15,16 0,11,14	3 P01835,P02091,P70549

4382	1,3,6,7,12, 2,4,5,8,9,1 14,15,16 0,11,13	3 P02091,P02783,P70549
4383	1,3,6,7,13, 2,4,5,8,9,1 14,15,16 0,11,12	5 P01835,P02091,P02783,P70549,Q62714
4384	1,3,6,8,9,1 2,4,5,7,13, 0,11,12 14,15,16	1 Q6P6S4
4385	1,3,6,8,9,1 2,4,5,7,12, 0,11,13 14,15,16	1 Q6P6S4
4386	1,3,6,8,9,1 2,4,5,7,12, 0,11,14 13,15,16	0
4387	1,3,6,8,9,1 2,4,5,7,12, 0,11,15 13,14,16	2 P02091,Q6P6S4
4388	1,3,6,8,9,1 2,4,5,7,12, 0,11,16 13,14,15	1 Q6P6S4
4389	1,3,6,8,9,1 2,4,5,7,11, 0,12,13 14,15,16	1 P70549
4390	1,3,6,8,9,1 2,4,5,7,11, 0,12,14 13,15,16	1 O70417
4391	1,3,6,8,9,1 2,4,5,7,11, 0,12,15 13,14,16	1 P02091
4392	1,3,6,8,9,1 2,4,5,7,11, 0,12,16 13,14,15	1 P21674
4393	1,3,6,8,9,1 2,4,5,7,11, 0,13,14 12,15,16	1 P70549
4394	1,3,6,8,9,1 2,4,5,7,11, 0,13,15 12,14,16	4 P02091,P62804,P70549,Q00715
4395	1,3,6,8,9,1 2,4,5,7,11, 0,13,16 12,14,15	0
4396	1,3,6,8,9,1 2,4,5,7,11, 0,14,15 12,13,16	2 P01946,P02091
4397	1,3,6,8,9,1 2,4,5,7,11, 0,14,16 12,13,15	0
4398	1,3,6,8,9,1 2,4,5,7,11, 0,15,16 12,13,14	1 P02091
4399	1,3,6,8,9,1 2,4,5,7,10, 1,12,13 14,15,16	1 P09527
4400	1,3,6,8,9,1 2,4,5,7,10, 1,12,14 13,15,16	1 P09527
4401	1,3,6,8,9,1 2,4,5,7,10, 1,12,15 13,14,16	4 P02091,P09527,Q6P6S4,Q9QW07

4402	1,3,6,8,9,1 1,12,16	2,4,5,7,10, 13,14,15	4	O88797,P09527,Q6P6S4,Q9QW07
4403	1,3,6,8,9,1 1,13,14	2,4,5,7,10, 12,15,16	2	P09527,P0DMW0;P0DMW1
4404	1,3,6,8,9,1 1,13,15	2,4,5,7,10, 12,14,16	3	P02091,P09527,Q6P6S4
4405	1,3,6,8,9,1 1,13,16	2,4,5,7,10, 12,14,15	1	P30120
4406	1,3,6,8,9,1 1,14,15	2,4,5,7,10, 12,13,16	4	P02091,P09527,P0DMW0;P0DMW1,Q6P6S4
4407	1,3,6,8,9,1 1,14,16	2,4,5,7,10, 12,13,15	2	P02783,Q812E4
4408	1,3,6,8,9,1 1,15,16	2,4,5,7,10, 12,13,14	4	P02091,P02783,Q6P6S4,Q9QW07
4409	1,3,6,8,9,1 2,13,14	2,4,5,7,10, 11,15,16	2	P17988,P70549
4410	1,3,6,8,9,1 2,13,15	2,4,5,7,10, 11,14,16	2	P02091,P70549
4411	1,3,6,8,9,1 2,13,16	2,4,5,7,10, 11,14,15	1	P70549
4412	1,3,6,8,9,1 2,14,15	2,4,5,7,10, 11,13,16	2	P02091,P70549
4413	1,3,6,8,9,1 2,14,16	2,4,5,7,10, 11,13,15	1	P21674
4414	1,3,6,8,9,1 2,15,16	2,4,5,7,10, 11,13,14	1	P02091
4415	1,3,6,8,9,1 3,14,15	2,4,5,7,10, 11,12,16	3	P02091,P70549,Q00715
4416	1,3,6,8,9,1 3,14,16	2,4,5,7,10, 11,12,15	0	
4417	1,3,6,8,9,1 3,15,16	2,4,5,7,10, 11,12,14	2	P02091,P70549
4418	1,3,6,8,9,1 4,15,16	2,4,5,7,10, 11,12,13	6	P02091,P02783,P23593,P47967,P97840,Q5I0D1
4419	1,3,6,8,10, 11,12,13	2,4,5,7,9,1 4,15,16	0	
4420	1,3,6,8,10, 11,12,14	2,4,5,7,9,1 3,15,16	0	
4421	1,3,6,8,10, 11,12,15	2,4,5,7,9,1 3,14,16	3	P02091,Q6IFW6,Q9R168

4422	1,3,6,8,10, 2,4,5,7,9,1 11,12,16 3,14,15	2 P02783,Q9QW07
4423	1,3,6,8,10, 2,4,5,7,9,1 11,13,14 2,15,16	0
4424	1,3,6,8,10, 2,4,5,7,9,1 11,13,15 2,14,16	3 P01946,P02091,Q6IFU7
4425	1,3,6,8,10, 2,4,5,7,9,1 11,13,16 2,14,15	1 P30120
4426	1,3,6,8,10, 2,4,5,7,9,1 11,14,15 2,13,16	3 P01946,P02091,Q6IFU7
4427	1,3,6,8,10, 2,4,5,7,9,1 11,14,16 2,13,15	1 P02783
4428	1,3,6,8,10, 2,4,5,7,9,1 11,15,16 2,13,14	5 P01946,P02091,P02783,Q6IFW6,Q9QW07
4429	1,3,6,8,10, 2,4,5,7,9,1 12,13,14 1,15,16	1 P70549
4430	1,3,6,8,10, 2,4,5,7,9,1 12,13,15 1,14,16	3 P02091,P70549,Q9R168
4431	1,3,6,8,10, 2,4,5,7,9,1 12,13,16 1,14,15	1 P70549
4432	1,3,6,8,10, 2,4,5,7,9,1 12,14,15 1,13,16	6 P01946,P02091,P54921,P70549,Q9R168,Q9Z0J6
4433	1,3,6,8,10, 2,4,5,7,9,1 12,14,16 1,13,15	1 P02783
4434	1,3,6,8,10, 2,4,5,7,9,1 12,15,16 1,13,14	2 P02091,Q9R168
4435	1,3,6,8,10, 2,4,5,7,9,1 13,14,15 1,12,16	4 P01946,P02091,P70549,Q03191
4436	1,3,6,8,10, 2,4,5,7,9,1 13,14,16 1,12,15	2 P14668,P70549
4437	1,3,6,8,10, 2,4,5,7,9,1 13,15,16 1,12,14	5 O35077,P01946,P02091,P70549,Q03191
4438	1,3,6,8,10, 2,4,5,7,9,1 14,15,16 1,12,13	6 O35077,P01946,P02091,P02783,P54921,Q03191
4439	1,3,6,8,11, 2,4,5,7,9,1 12,13,14 0,15,16	0
4440	1,3,6,8,11, 2,4,5,7,9,1 12,13,15 0,14,16	3 P02091,P70549,Q9R168
4441	1,3,6,8,11, 2,4,5,7,9,1 12,13,16 0,14,15	1 P30120

4442	1,3,6,8,11, 2,4,5,7,9,1 12,14,15 0,13,16	1 P02091
4443	1,3,6,8,11, 2,4,5,7,9,1 12,14,16 0,13,15	3 P02783,Q8CFN2,Q9QW07
4444	1,3,6,8,11, 2,4,5,7,9,1 12,15,16 0,13,14	5 P02091,P02783,Q6IFW6,Q9QW07,Q9QZK9
4445	1,3,6,8,11, 2,4,5,7,9,1 13,14,15 0,12,16	2 P02091,Q6IFU7
4446	1,3,6,8,11, 2,4,5,7,9,1 13,14,16 0,12,15	2 P02783,P30120
4447	1,3,6,8,11, 2,4,5,7,9,1 13,15,16 0,12,14	4 P02091,P02783,P30120,Q6IFW6
4448	1,3,6,8,11, 2,4,5,7,9,1 14,15,16 0,12,13	6 P01946,P02091,P02783,Q6IFW6,Q9QW07,Q9QZK9
4449	1,3,6,8,12, 2,4,5,7,9,1 13,14,15 0,11,16	3 P02091,P70549,Q9R168
4450	1,3,6,8,12, 2,4,5,7,9,1 13,14,16 0,11,15	1 P70549
4451	1,3,6,8,12, 2,4,5,7,9,1 13,15,16 0,11,14	3 P02091,P70549,Q9R168
4452	1,3,6,8,12, 2,4,5,7,9,1 14,15,16 0,11,13	3 P02091,P02783,P70549
4453	1,3,6,8,13, 2,4,5,7,9,1 14,15,16 0,11,12	6 P01946,P02091,P02783,P70549,Q03191,Q62714
4454	1,3,6,9,10, 2,4,5,7,8,1 11,12,13 4,15,16	5 B0LT89,P20760,P20762,Q4G075,Q6TMA8
4455	1,3,6,9,10, 2,4,5,7,8,1 11,12,14 3,15,16	3 P20762,Q4G075,Q6TMA8
4456	1,3,6,9,10, 2,4,5,7,8,1 11,12,15 3,14,16	7 P02091,P20760,P20762,P25809,Q4G075,Q6TMA8,Q9WUW8
4457	1,3,6,9,10, 2,4,5,7,8,1 11,12,16 3,14,15	4 P25809,Q4G075,Q6TMA8,Q8CIZ5
4458	1,3,6,9,10, 2,4,5,7,8,1 11,13,14 2,15,16	2 P20762,Q6TMA8
4459	1,3,6,9,10, 2,4,5,7,8,1 11,13,15 2,14,16	5 P02091,P20762,Q4G075,Q5RLM2,Q6TMA8
4460	1,3,6,9,10, 2,4,5,7,8,1 11,13,16 2,14,15	2 P20762,Q6TMA8
4461	1,3,6,9,10, 2,4,5,7,8,1 11,14,15 2,13,16	3 P01946,P02091,Q6TMA8

4462	1,3,6,9,10, 2,4,5,7,8,1 11,14,16 2,13,15	3	P02783,Q6TMA8,Q8CIZ5
4463	1,3,6,9,10, 2,4,5,7,8,1 11,15,16 2,13,14	5	P02091,P25809,Q4G075,Q6TMA8,Q8CIZ5
4464	1,3,6,9,10, 2,4,5,7,8,1 12,13,14 1,15,16	9	P02780,P06760,P0C0A9,P20762,P22273,P70549,Q4G075,Q6IFU8,Q6TMA8
4465	1,3,6,9,10, 2,4,5,7,8,1 12,13,15 1,14,16	13	P02091,P02780,P02781,P06760,P07150,P09456,P0C0A9,P20762,P22273,P70549,Q00715,Q4G075,Q6TMA8
4466	1,3,6,9,10, 2,4,5,7,8,1 12,13,16 1,14,15	6	P06760,P07150,P20762,Q4G075,Q6IFU8,Q6TMA8
4467	1,3,6,9,10, 2,4,5,7,8,1 12,14,15 1,13,16	13	P01946,P02091,P02780,P02781,P02782,P06760,P09456,P22273,P30120,Q00715,Q4G075,Q6TMA8,Q9Z0J6
4468	1,3,6,9,10, 2,4,5,7,8,1 12,14,16 1,13,15	5	P06760,P22273,Q4G075,Q6IFU8,Q6TMA8
4469	1,3,6,9,10, 2,4,5,7,8,1 12,15,16 1,13,14	7	P02091,P06760,P22273,P25809,Q4G075,Q6TMA8,Q8CIZ5
4470	1,3,6,9,10, 2,4,5,7,8,1 13,14,15 1,12,16	15	P01946,P02091,P02780,P02781,P06760,P09456,P22273,P30120,P62804,P70549,Q00715,Q4G075,Q5M8C6,Q5PQL7,Q6TMA8
4471	1,3,6,9,10, 2,4,5,7,8,1 13,14,16 1,12,15	3	P06760,Q4G075,Q6IFU8
4472	1,3,6,9,10, 2,4,5,7,8,1 13,15,16 1,12,14	8	P02091,P06760,P07150,P11883,P22273,P70549,Q00715,Q4G075
4473	1,3,6,9,10, 2,4,5,7,8,1 14,15,16 1,12,13	9	P01946,P02091,P06760,P22273,P47967,P82471,Q4G075,Q5I0D1,Q8CIZ5
4474	1,3,6,9,11, 2,4,5,7,8,1 12,13,14 0,15,16	17	O70594,O88267,P0DMW0;P0DMW1,P19468,P20646,P20762,P51907,P53790,Q62761;Q62762;Q62763,Q63270,Q63355,Q63424,Q63618,Q64093,Q6TMA8,Q8R431,Q9Z0V6
4475	1,3,6,9,11, 2,4,5,7,8,1 12,13,15 0,14,16	8	P02091,P20760,P20762,Q4G075,Q5RLM2,Q62761;Q62762;Q62763,Q6TMA8,Q9WUW8
4476	1,3,6,9,11, 2,4,5,7,8,1 12,13,16 0,14,15	4	P20762,P54921,Q6TMA8,Q9Z1F2
4477	1,3,6,9,11, 2,4,5,7,8,1 12,14,15 0,13,16	9	O55004,P02091,P20762,P25809,P28570,Q62761;Q62762;Q62763,Q63618,Q6TMA8,Q9WUW8
4478	1,3,6,9,11, 2,4,5,7,8,1 12,14,16 0,13,15	6	P20762,P25809,Q63618,Q6TMA8,Q8CIZ5,Q9Z0V6
4479	1,3,6,9,11, 2,4,5,7,8,1 12,15,16 0,13,14	7	P02091,P20762,P25809,Q4G075,Q6TMA8,Q8CIZ5,Q9WUW8
4480	1,3,6,9,11, 2,4,5,7,8,1 13,14,15 0,12,16	5	O88267,P02091,P0DMW0;P0DMW1,P20762,Q6TMA8
4481	1,3,6,9,11, 2,4,5,7,8,1 13,14,16 0,12,15	3	P0DMW0;P0DMW1,P20762,Q9Z0V6

4482	1,3,6,9,11, 2,4,5,7,8,1 13,15,16 0,12,14	3 P02091,P20762,Q5RLM2
4483	1,3,6,9,11, 2,4,5,7,8,1 14,15,16 0,12,13	4 P02091,P02783,P25809,Q8CIZ5
4484	1,3,6,9,12, 2,4,5,7,8,1 13,14,15 0,11,16	11 P02091,P02780,P06760,P07150,P20762,P22273,P70549,Q00715,Q4G075,Q6B345,Q6TMA8
4485	1,3,6,9,12, 2,4,5,7,8,1 13,14,16 0,11,15	7 P06760,P20762,P70549,Q4G075,Q6B345,Q6IFU8,Q9Z0V6
4486	1,3,6,9,12, 2,4,5,7,8,1 13,15,16 0,11,14	7 P02091,P06760,P07150,P20762,P70549,Q4G075,Q6B345
4487	1,3,6,9,12, 2,4,5,7,8,1 14,15,16 0,11,13	7 P02091,P06760,P22273,P25809,Q4G075,Q6B345,Q8CIZ5
4488	1,3,6,9,13, 2,4,5,7,8,1 14,15,16 0,11,12	7 P02091,P06760,P22273,P70549,Q00715,Q4G075,Q5I0D1
4489	1,3,6,10,1 2,4,5,7,8,9 1,12,13,14 ,15,16	6 P06760,P20646,P20760,P20762,Q6TMA8,Q9Z0V6
4490	1,3,6,10,1 2,4,5,7,8,9 1,12,13,15 ,14,16	6 P02091,P06760,P20646,P20760,P20762,Q6TMA8
4491	1,3,6,10,1 2,4,5,7,8,9 1,12,13,16 ,14,15	6 P06760,P20646,P20760,P20762,Q6TMA8,Q9Z0V6
4492	1,3,6,10,1 2,4,5,7,8,9 1,12,14,15 ,13,16	7 D4A5U3,P01946,P02091,P06760,P20760,Q6TMA8,Q9Z0J6
4493	1,3,6,10,1 2,4,5,7,8,9 1,12,14,16 ,13,15	5 P02783,P06760,P20646,Q6TMA8,Q9Z0V6
4494	1,3,6,10,1 2,4,5,7,8,9 1,12,15,16 ,13,14	6 D4A5U3,P02091,P06760,P20760,P25809,Q6TMA8
4495	1,3,6,10,1 2,4,5,7,8,9 1,13,14,15 ,12,16	5 P01946,P02091,P06760,P20760,Q6TMA8
4496	1,3,6,10,1 2,4,5,7,8,9 1,13,14,16 ,12,15	3 P02783,P06760,Q9Z0V6
4497	1,3,6,10,1 2,4,5,7,8,9 1,13,15,16 ,12,14	4 P01946,P02091,P06760,P20760
4498	1,3,6,10,1 2,4,5,7,8,9 1,14,15,16 ,12,13	4 P01946,P02091,P02783,P06760
4499	1,3,6,10,1 2,4,5,7,8,9 2,13,14,15 ,11,16	14 P01946,P02091,P02780,P06760,P07150,P09456,P20646,P20760,P22273,P70549,P82471,Q4G075,Q6TMA8,Q9Z0J6
4500	1,3,6,10,1 2,4,5,7,8,9 2,13,14,16 ,11,15	7 P06760,P07150,P14668,P20646,P70549,Q4G075,Q9Z0V6
4501	1,3,6,10,1 2,4,5,7,8,9 2,13,15,16 ,11,14	8 P02091,P06760,P07150,P20760,P70549,P82471,Q4G075,Q6B345

4502	1,3,6,10,1 2,14,15,16 ,11,13	9	D4A5U3,P01946,P02091,P02783,P06760,P22273,P82471,P97697,Q4G075
4503	1,3,6,10,1 3,14,15,16 ,11,12	11	P01946,P02091,P06760,P07150,P14668,P22273,P70549,P70709,P82471,Q4G075,Q5PQL7
4504	1,3,6,11,1 2,13,14,15 ,10,16	7	P02091,P06760,P20646,P20760,P20762,P70545,Q6TMA8
4505	1,3,6,11,1 2,13,14,16 ,10,15	5	P06760,P20646,P20760,P20762,Q9Z0V6
4506	1,3,6,11,1 2,13,15,16 ,10,14	5	P02091,P06760,P20646,P20760,P20762
4507	1,3,6,11,1 2,14,15,16 ,10,13	5	P02091,P02783,P06760,P20760,P25809
4508	1,3,6,11,1 3,14,15,16 ,10,12	3	P02091,P02783,P06760
4509	1,3,6,12,1 3,14,15,16 ,10,11	9	P02091,P06760,P07150,P20646,P70545,P70549,Q4G075,Q6B345,Q6P6R2
4510	1,3,7,8,9,1 0,11,12 14,15,16	2	P21674,P35280
4511	1,3,7,8,9,1 0,11,13 14,15,16	1	P35280
4512	1,3,7,8,9,1 0,11,14 13,15,16	1	P35280
4513	1,3,7,8,9,1 0,11,15 13,14,16	4	P35280,Q5RKI1,Q6IFW6,Q6P6S4
4514	1,3,7,8,9,1 0,11,16 13,14,15	3	P21674,P35280,Q812E4
4515	1,3,7,8,9,1 0,12,13 14,15,16	2	Q4KLZ6,Q923V8
4516	1,3,7,8,9,1 0,12,14 13,15,16	2	O70417,P21674
4517	1,3,7,8,9,1 0,12,15 13,14,16	3	P35280,Q4KLZ6,Q5RKI1
4518	1,3,7,8,9,1 0,12,16 13,14,15	1	P21674
4519	1,3,7,8,9,1 0,13,14 12,15,16	0	
4520	1,3,7,8,9,1 0,13,15 12,14,16	4	P35280,P70549,Q4KLZ6,Q5RKI1
4521	1,3,7,8,9,1 0,13,16 12,14,15	0	

4522	1,3,7,8,9,1 0,14,15	2,4,5,6,11, 12,13,16	2 P35280,Q5RKI1
4523	1,3,7,8,9,1 0,14,16	2,4,5,6,11, 12,13,15	1 P21674
4524	1,3,7,8,9,1 0,15,16	2,4,5,6,11, 12,13,14	2 P35280,Q5RKI1
4525	1,3,7,8,9,1 1,12,13	2,4,5,6,10, 14,15,16	1 P35280
4526	1,3,7,8,9,1 1,12,14	2,4,5,6,10, 13,15,16	4 P11883,P21674,P35280,Q812E4
4527	1,3,7,8,9,1 1,12,15	2,4,5,6,10, 13,14,16	2 P35280,Q6IFW6
4528	1,3,7,8,9,1 1,12,16	2,4,5,6,10, 13,14,15	4 P21674,P35280,Q812E4,Q9JHB9
4529	1,3,7,8,9,1 1,13,14	2,4,5,6,10, 12,15,16	3 P0DMW0;P0DMW1,P35280,Q812E4
4530	1,3,7,8,9,1 1,13,15	2,4,5,6,10, 12,14,16	2 P35280,Q6IFW6
4531	1,3,7,8,9,1 1,13,16	2,4,5,6,10, 12,14,15	4 P02782,P30120,P35280,Q812E4
4532	1,3,7,8,9,1 1,14,15	2,4,5,6,10, 12,13,16	3 P0DMW0;P0DMW1,P35280,Q6IFW6
4533	1,3,7,8,9,1 1,14,16	2,4,5,6,10, 12,13,15	3 P21674,P35280,Q812E4
4534	1,3,7,8,9,1 1,15,16	2,4,5,6,10, 12,13,14	4 P35280,Q6IFW6,Q812E4,Q8CJ52
4535	1,3,7,8,9,1 2,13,14	2,4,5,6,10, 11,15,16	2 P17988,P70549
4536	1,3,7,8,9,1 2,13,15	2,4,5,6,10, 11,14,16	3 P35280,P70549,Q4KLZ6
4537	1,3,7,8,9,1 2,13,16	2,4,5,6,10, 11,14,15	0
4538	1,3,7,8,9,1 2,14,15	2,4,5,6,10, 11,13,16	1 P35280
4539	1,3,7,8,9,1 2,14,16	2,4,5,6,10, 11,13,15	1 P21674
4540	1,3,7,8,9,1 2,15,16	2,4,5,6,10, 11,13,14	1 P35280
4541	1,3,7,8,9,1 3,14,15	2,4,5,6,10, 11,12,16	3 P0DMW0;P0DMW1,P35280,P70549

4542	1,3,7,8,9,1 3,14,16	2,4,5,6,10, 11,12,15	0
4543	1,3,7,8,9,1 3,15,16	2,4,5,6,10, 11,12,14	1 P35280
4544	1,3,7,8,9,1 4,15,16	2,4,5,6,10, 11,12,13	1 P35280
4545	1,3,7,8,10, 11,12,13	2,4,5,6,9,1 4,15,16	2 P47967,Q5I0D1
4546	1,3,7,8,10, 11,12,14	2,4,5,6,9,1 3,15,16	1 P11883
4547	1,3,7,8,10, 11,12,15	2,4,5,6,9,1 3,14,16	2 Q5RKI1,Q6IFW6
4548	1,3,7,8,10, 11,12,16	2,4,5,6,9,1 3,14,15	3 P08010,P21674,Q9JHB9
4549	1,3,7,8,10, 11,13,14	2,4,5,6,9,1 2,15,16	0
4550	1,3,7,8,10, 11,13,15	2,4,5,6,9,1 2,14,16	2 Q5RKI1,Q6IFW6
4551	1,3,7,8,10, 11,13,16	2,4,5,6,9,1 2,14,15	2 P02782,P30120
4552	1,3,7,8,10, 11,14,15	2,4,5,6,9,1 2,13,16	2 Q5RKI1,Q6IFW6
4553	1,3,7,8,10, 11,14,16	2,4,5,6,9,1 2,13,15	0
4554	1,3,7,8,10, 11,15,16	2,4,5,6,9,1 2,13,14	4 Q5RKI1,Q64093,Q6IFW6,Q9WTW7
4555	1,3,7,8,10, 12,13,14	2,4,5,6,9,1 1,15,16	1 P70549
4556	1,3,7,8,10, 12,13,15	2,4,5,6,9,1 1,14,16	3 P70549,Q4KLZ6,Q5RKI1
4557	1,3,7,8,10, 12,13,16	2,4,5,6,9,1 1,14,15	2 Q64093,Q923V8
4558	1,3,7,8,10, 12,14,15	2,4,5,6,9,1 1,13,16	3 Q5RKI1,Q9EQS0,Q9Z0J6
4559	1,3,7,8,10, 12,14,16	2,4,5,6,9,1 1,13,15	1 P21674
4560	1,3,7,8,10, 12,15,16	2,4,5,6,9,1 1,13,14	5 Q5RKI1,Q63598,Q64093,Q6AY41,Q9WTW7
4561	1,3,7,8,10, 13,14,15	2,4,5,6,9,1 1,12,16	3 P70549,Q03191,Q5RKI1

4562	1,3,7,8,10, 2,4,5,6,9,1 13,14,16 1,12,15	1 O35077
4563	1,3,7,8,10, 2,4,5,6,9,1 13,15,16 1,12,14	8 O35077,P19468,P70549,Q5RKI1,Q63424,Q64093,Q6AY41,Q9WTW7
4564	1,3,7,8,10, 2,4,5,6,9,1 14,15,16 1,12,13	6 O35077,P61206,P84079,P97608,Q03191,Q5RKI1,Q64093
4565	1,3,7,8,11, 2,4,5,6,9,1 12,13,14 0,15,16	3 D3ZUC6,P11883,Q811M5
4566	1,3,7,8,11, 2,4,5,6,9,1 12,13,15 0,14,16	2 Q6IFW6,Q811M5
4567	1,3,7,8,11, 2,4,5,6,9,1 12,13,16 0,14,15	6 P02782,P08723,P30120,P47967,Q811M5,Q9JHB9
4568	1,3,7,8,11, 2,4,5,6,9,1 12,14,15 0,13,16	5 D3ZTX0,D3ZUC6,P11883,Q6IFW6,Q811M5
4569	1,3,7,8,11, 2,4,5,6,9,1 12,14,16 0,13,15	7 D3ZTX0,P02782,P11883,P21674,P30120,Q811M5,Q9JHB9
4570	1,3,7,8,11, 2,4,5,6,9,1 12,15,16 0,13,14	2 Q6IFW6,Q9QW07
4571	1,3,7,8,11, 2,4,5,6,9,1 13,14,15 0,12,16	3 D3ZUC6,Q6IFW6,Q811M5
4572	1,3,7,8,11, 2,4,5,6,9,1 13,14,16 0,12,15	3 P02782,P30120,Q811M5
4573	1,3,7,8,11, 2,4,5,6,9,1 13,15,16 0,12,14	4 P02782,P16636,P30120,Q6IFW6
4574	1,3,7,8,11, 2,4,5,6,9,1 14,15,16 0,12,13	3 D3ZTX0,Q6IFW6,Q9QZK9
4575	1,3,7,8,12, 2,4,5,6,9,1 13,14,15 0,11,16	4 D3ZUC6,P70549,Q811M5,Q9Z2L0
4576	1,3,7,8,12, 2,4,5,6,9,1 13,14,16 0,11,15	3 P70549,Q811M5,Q9Z2L0
4577	1,3,7,8,12, 2,4,5,6,9,1 13,15,16 0,11,14	1 P70549
4578	1,3,7,8,12, 2,4,5,6,9,1 14,15,16 0,11,13	0
4579	1,3,7,8,13, 2,4,5,6,9,1 14,15,16 0,11,12	5 O35077,P70549,Q03191,Q62714,Q9Z2L0
4580	1,3,7,9,10, 2,4,5,6,8,1 11,12,13 4,15,16	3 P20760,P20762,Q62761;Q62762;Q62763
4581	1,3,7,9,10, 2,4,5,6,8,1 11,12,14 3,15,16	1 Q62761;Q62762;Q62763

4582	1,3,7,9,10, 2,4,5,6,8,1 11,12,15 3,14,16	4 P20760,P52590,Q5RKI1,Q62761;Q62762;Q62763
4583	1,3,7,9,10, 2,4,5,6,8,1 11,12,16 3,14,15	1 P21674
4584	1,3,7,9,10, 2,4,5,6,8,1 11,13,14 2,15,16	1 P0DMW0;P0DMW1
4585	1,3,7,9,10, 2,4,5,6,8,1 11,13,15 2,14,16	2 P20760,Q5RKI1
4586	1,3,7,9,10, 2,4,5,6,8,1 11,13,16 2,14,15	0
4587	1,3,7,9,10, 2,4,5,6,8,1 11,14,15 2,13,16	1 Q5RKI1
4588	1,3,7,9,10, 2,4,5,6,8,1 11,14,16 2,13,15	0
4589	1,3,7,9,10, 2,4,5,6,8,1 11,15,16 2,13,14	1 Q5RKI1
4590	1,3,7,9,10, 2,4,5,6,8,1 12,13,14 1,15,16	1 P50280
4591	1,3,7,9,10, 2,4,5,6,8,1 12,13,15 1,14,16	5 P20760,P50280,P70549,Q4KLZ6,Q5RKI1
4592	1,3,7,9,10, 2,4,5,6,8,1 12,13,16 1,14,15	1 P50280
4593	1,3,7,9,10, 2,4,5,6,8,1 12,14,15 1,13,16	4 P22273,P30120,Q5RKI1,Q9Z0J6
4594	1,3,7,9,10, 2,4,5,6,8,1 12,14,16 1,13,15	1 P21674
4595	1,3,7,9,10, 2,4,5,6,8,1 12,15,16 1,13,14	1 Q5RKI1
4596	1,3,7,9,10, 2,4,5,6,8,1 13,14,15 1,12,16	5 P02780,P12020,P22273,Q00715,Q5RKI1
4597	1,3,7,9,10, 2,4,5,6,8,1 13,14,16 1,12,15	0
4598	1,3,7,9,10, 2,4,5,6,8,1 13,15,16 1,12,14	2 P12020,Q5RKI1
4599	1,3,7,9,10, 2,4,5,6,8,1 14,15,16 1,12,13	2 P22273,Q5RKI1
4600	1,3,7,9,11, 2,4,5,6,8,1 12,13,14 0,15,16	8 O55004,O88267,P07151,P0DMW0;P0DMW1,P20760,P20762,P25031,Q62761;Q62762;Q62763
4601	1,3,7,9,11, 2,4,5,6,8,1 12,13,15 0,14,16	4 P20760,P20762,P25031,Q62761;Q62762;Q62763

4602	1,3,7,9,11, 2,4,5,6,8,1 12,13,16 0,14,15	3 P20760,P20762,P54921
4603	1,3,7,9,11, 2,4,5,6,8,1 12,14,15 0,13,16	8 O55004,P02631,P07151,P20760,P20762,P25031,Q62761;Q62762;Q62763,Q63618
4604	1,3,7,9,11, 2,4,5,6,8,1 12,14,16 0,13,15	5 P21674,P25031,P36860,Q498D9,Q63618
4605	1,3,7,9,11, 2,4,5,6,8,1 12,15,16 0,13,14	3 P20760,P25031,P25809
4606	1,3,7,9,11, 2,4,5,6,8,1 13,14,15 0,12,16	6 O88267,P02631,P0DMW0;P0DMW1,P20760,P20762,P25031
4607	1,3,7,9,11, 2,4,5,6,8,1 13,14,16 0,12,15	5 O88267,P0DMW0;P0DMW1,P20762,P25031,Q498D9
4608	1,3,7,9,11, 2,4,5,6,8,1 13,15,16 0,12,14	4 P20760,P20762,P25031,Q5RLM2
4609	1,3,7,9,11, 2,4,5,6,8,1 14,15,16 0,12,13	3 P02631,P0DMW0;P0DMW1,P25031
4610	1,3,7,9,12, 2,4,5,6,8,1 13,14,15 0,11,16	5 P20760,P20762,P22273,P25031,P70549
4611	1,3,7,9,12, 2,4,5,6,8,1 13,14,16 0,11,15	1 P20762
4612	1,3,7,9,12, 2,4,5,6,8,1 13,15,16 0,11,14	1 Q6B345
4613	1,3,7,9,12, 2,4,5,6,8,1 14,15,16 0,11,13	1 P22273
4614	1,3,7,9,13, 2,4,5,6,8,1 14,15,16 0,11,12	1 P25031
4615	1,3,7,10,1 2,4,5,6,8,9 1,12,13,14 ,15,16	2 P20760,P23593
4616	1,3,7,10,1 2,4,5,6,8,9 1,12,13,15 ,14,16	3 P20760,P23593,Q5RKI1
4617	1,3,7,10,1 2,4,5,6,8,9 1,12,13,16 ,14,15	3 P20760,P47967,P97840
4618	1,3,7,10,1 2,4,5,6,8,9 1,12,14,15 ,13,16	3 P20760,Q5RKI1,Q9Z0J6
4619	1,3,7,10,1 2,4,5,6,8,9 1,12,14,16 ,13,15	1 P20760
4620	1,3,7,10,1 2,4,5,6,8,9 1,12,15,16 ,13,14	2 P20760,Q5RKI1
4621	1,3,7,10,1 2,4,5,6,8,9 1,13,14,15 ,12,16	2 P20760,Q5RKI1

4622	1,3,7,10,1 1,13,14,16	2,4,5,6,8,9 ,12,15	1	P36376
4623	1,3,7,10,1 1,13,15,16	2,4,5,6,8,9 ,12,14	2	P20760,Q5RKI1
4624	1,3,7,10,1 1,14,15,16	2,4,5,6,8,9 ,12,13	2	P20760,Q5RKI1
4625	1,3,7,10,1 2,13,14,15	2,4,5,6,8,9 ,11,16	4	P20760,P70549,Q5RKI1,Q9Z0J6
4626	1,3,7,10,1 2,13,14,16	2,4,5,6,8,9 ,11,15	0	
4627	1,3,7,10,1 2,13,15,16	2,4,5,6,8,9 ,11,14	3	P20760,P70549,Q5RKI1
4628	1,3,7,10,1 2,14,15,16	2,4,5,6,8,9 ,11,13	1	Q5RKI1
4629	1,3,7,10,1 3,14,15,16	2,4,5,6,8,9 ,11,12	4	P61206,P84079,P63095,P70549,Q5RKI1
4630	1,3,7,11,1 2,13,14,15	2,4,5,6,8,9 ,10,16	8	D3ZTX0,P02454,P17559,P20760,P20762,P25031,P70545,Q811M5
4631	1,3,7,11,1 2,13,14,16	2,4,5,6,8,9 ,10,15	7	D3ZTX0,P02454,P17559,P20760,P20762,P25031,Q811M5
4632	1,3,7,11,1 2,13,15,16	2,4,5,6,8,9 ,10,14	5	P02454,P17559,P20760,P20762,P25031
4633	1,3,7,11,1 2,14,15,16	2,4,5,6,8,9 ,10,13	6	D3ZTX0,P02454,P02631,P17559,P20760,P25031
4634	1,3,7,11,1 3,14,15,16	2,4,5,6,8,9 ,10,12	5	D3ZTX0,P02454,P17559,P20760,P25031
4635	1,3,7,12,1 3,14,15,16	2,4,5,6,8,9 ,10,11	7	P02454,P17559,P20760,P25031,P70545,P70549,Q6B345
4636	1,3,8,9,10, 11,12,13	2,4,5,6,7,1 4,15,16	3	B0LT89,P17988,P50116
4637	1,3,8,9,10, 11,12,14	2,4,5,6,7,1 3,15,16	3	P21674,P50116,Q9Z0J6
4638	1,3,8,9,10, 11,12,15	2,4,5,6,7,1 3,14,16	2	P50116,P52590
4639	1,3,8,9,10, 11,12,16	2,4,5,6,7,1 3,14,15	4	A2RUW1,O88797,P21674,P50116
4640	1,3,8,9,10, 11,13,14	2,4,5,6,7,1 2,15,16	2	P17988,P50116
4641	1,3,8,9,10, 11,13,15	2,4,5,6,7,1 2,14,16	2	P50116,Q80WL1

4642	1,3,8,9,10, 2,4,5,6,7,1 11,13,16 2,14,15	2 P50116,Q80WL1
4643	1,3,8,9,10, 2,4,5,6,7,1 11,14,15 2,13,16	2 P50116,Q9Z0J6
4644	1,3,8,9,10, 2,4,5,6,7,1 11,14,16 2,13,15	3 O88797,P36860,P50116
4645	1,3,8,9,10, 2,4,5,6,7,1 11,15,16 2,13,14	2 P50116,Q6IFW6
4646	1,3,8,9,10, 2,4,5,6,7,1 12,13,14 1,15,16	5 P01039,P11598,P17988,P50116,Q9Z0J6
4647	1,3,8,9,10, 2,4,5,6,7,1 12,13,15 1,14,16	7 P01039,P07647,P11598,P50116,P70549,Q4KLZ6,Q99041
4648	1,3,8,9,10, 2,4,5,6,7,1 12,13,16 1,14,15	2 P01039,P50116
4649	1,3,8,9,10, 2,4,5,6,7,1 12,14,15 1,13,16	6 P00714,P01039,P07647,P11598,P50116,Q9Z0J6
4650	1,3,8,9,10, 2,4,5,6,7,1 12,14,16 1,13,15	3 P01039,P21674,P50116
4651	1,3,8,9,10, 2,4,5,6,7,1 12,15,16 1,13,14	4 P01039,P11598,P50116,Q99041
4652	1,3,8,9,10, 2,4,5,6,7,1 13,14,15 1,12,16	8 P01039,P02780,P07647,P11598,P50116,P70549,Q00715,Q9Z0J6
4653	1,3,8,9,10, 2,4,5,6,7,1 13,14,16 1,12,15	2 P01039,P50116
4654	1,3,8,9,10, 2,4,5,6,7,1 13,15,16 1,12,14	3 P01039,P50116,Q80WL1
4655	1,3,8,9,10, 2,4,5,6,7,1 14,15,16 1,12,13	5 P01039,P11598,P47967,P50116,Q5I0D1
4656	1,3,8,9,11, 2,4,5,6,7,1 12,13,14 0,15,16	10 B0LT89,O70594,P09527,P17988,P18297,P50116,Q03248,Q5I0E9,Q63270,Q64335
4657	1,3,8,9,11, 2,4,5,6,7,1 12,13,15 0,14,16	4 B0LT89,P09527,P50116,Q80WL1
4658	1,3,8,9,11, 2,4,5,6,7,1 12,13,16 0,14,15	6 A2RUW1,O88797,P09527,P50116,P54921,Q80WL1
4659	1,3,8,9,11, 2,4,5,6,7,1 12,14,15 0,13,16	5 P09527,P50116,P80299,Q63618,Q9Z0J6
4660	1,3,8,9,11, 2,4,5,6,7,1 12,14,16 0,13,15	7 A2RUW1,O88797,P21674,P36860,P50116,P80299,Q63618
4661	1,3,8,9,11, 2,4,5,6,7,1 12,15,16 0,13,14	5 A2RUW1,O88797,P50116,P80299,Q6IFW6

4662	1,3,8,9,11, 2,4,5,6,7,1 13,14,15 0,12,16	3 P0DMW0;P0DMW1,P36970,P50116
4663	1,3,8,9,11, 2,4,5,6,7,1 13,14,16 0,12,15	3 P0DMW0;P0DMW1,P36860,P50116
4664	1,3,8,9,11, 2,4,5,6,7,1 13,15,16 0,12,14	3 P50116,Q5RLM2,Q80WL1
4665	1,3,8,9,11, 2,4,5,6,7,1 14,15,16 0,12,13	3 P36860,P50116,P80299
4666	1,3,8,9,12, 2,4,5,6,7,1 13,14,15 0,11,16	7 P01039,P07647,P11598,P17988,P50116,P70549,Q9Z0J6
4667	1,3,8,9,12, 2,4,5,6,7,1 13,14,16 0,11,15	3 P01039,P17988,P50116
4668	1,3,8,9,12, 2,4,5,6,7,1 13,15,16 0,11,14	3 P01039,P50116,Q80WL1
4669	1,3,8,9,12, 2,4,5,6,7,1 14,15,16 0,11,13	5 P01039,P11598,P36860,P50116,P80299
4670	1,3,8,9,13, 2,4,5,6,7,1 14,15,16 0,11,12	2 P01039,P50116
4671	1,3,8,10,1 2,4,5,6,7,9 1,12,13,14 ,15,16	2 P50116,Q9Z0J6
4672	1,3,8,10,1 2,4,5,6,7,9 1,12,13,15 ,14,16	3 P50116,P52590,Q6IFW6
4673	1,3,8,10,1 2,4,5,6,7,9 1,12,13,16 ,14,15	1 P50116
4674	1,3,8,10,1 2,4,5,6,7,9 1,12,14,15 ,13,16	4 P50116,Q6IFW6,Q9EQS0,Q9Z0J6
4675	1,3,8,10,1 2,4,5,6,7,9 1,12,14,16 ,13,15	2 P36860,P50116
4676	1,3,8,10,1 2,4,5,6,7,9 1,12,15,16 ,13,14	2 P50116,Q6IFW6
4677	1,3,8,10,1 2,4,5,6,7,9 1,13,14,15 ,12,16	2 P50116,Q9Z0J6
4678	1,3,8,10,1 2,4,5,6,7,9 1,13,14,16 ,12,15	1 P50116
4679	1,3,8,10,1 2,4,5,6,7,9 1,13,15,16 ,12,14	3 P50116,Q6IFW6,Q80WL1
4680	1,3,8,10,1 2,4,5,6,7,9 1,14,15,16 ,12,13	3 P50116,P80299,Q6IFW6
4681	1,3,8,10,1 2,4,5,6,7,9 2,13,14,15 ,11,16	5 P01039,P11598,P50116,P70549,Q9Z0J6

4682	1,3,8,10,1 2,4,5,6,7,9 2,13,14,16 ,11,15	2	P50116,Q9Z0J6
4683	1,3,8,10,1 2,4,5,6,7,9 2,13,15,16 ,11,14	3	P01039,P50116,P70549
4684	1,3,8,10,1 2,4,5,6,7,9 2,14,15,16 ,11,13	4	P01039,P50116,Q63617,Q9Z0J6
4685	1,3,8,10,1 2,4,5,6,7,9 3,14,15,16 ,11,12	4	O35077,P50116,P70549,Q03191
4686	1,3,8,11,1 2,4,5,6,7,9 2,13,14,15 ,10,16	6	D3ZTX0,P50116,P70545,Q811M5,Q9WVH8,Q9Z0J6
4687	1,3,8,11,1 2,4,5,6,7,9 2,13,14,16 ,10,15	5	D3ZTX0,P00762,P36860,P50116,Q811M5
4688	1,3,8,11,1 2,4,5,6,7,9 2,13,15,16 ,10,14	4	P00762,P50116,Q6IFW6,Q80WL1
4689	1,3,8,11,1 2,4,5,6,7,9 2,14,15,16 ,10,13	6	D3ZTX0,P36860,P50116,P80299,Q6IFW6,Q9WVH8
4690	1,3,8,11,1 2,4,5,6,7,9 3,14,15,16 ,10,12	4	D3ZTX0,P36860,P50116,Q6IFW6
4691	1,3,8,12,1 2,4,5,6,7,9 3,14,15,16 ,10,11	2	P50116,P70549
4692	1,3,9,10,1 2,4,5,6,7,8 1,12,13,14 ,15,16	26	B0LT89,O55004,O70594,O88267,P06761,P07151,P17988,P20673,P20760,P20761,P20762,P4850 8,P50115,P50116,P50280,P55091,P98089,Q4G075,Q5M7T9,Q62761;Q62762;Q62763,Q63270,Q 6PCU2,Q6TMA8,Q9QX74,Q9Z0J6,Q9Z0V6
4693	1,3,9,10,1 2,4,5,6,7,8 1,12,13,15 ,14,16	21	B0LT89,D3ZHA0,D4A5U3,P06760,P06761,P20760,P20761,P20762,P50115,P50116,P50280,P525 90,P55091,P98089,Q4G075,Q62635,Q62761;Q62762;Q62763,Q6TMA8,Q8CIZ5,Q9QX74,Q9WU W8
4694	1,3,9,10,1 2,4,5,6,7,8 1,12,13,16 ,14,15	16	B0LT89,P06760,P20760,P20761,P20762,P50115,P50116,P54921,P55091,P98089,Q4G075,Q6263 5,Q6PCU2,Q6TMA8,Q8CIZ5,Q9QX74
4695	1,3,9,10,1 2,4,5,6,7,8 1,12,14,15 ,13,16	23	D3ZHA0,D4A5U3,O55004,O70257,P02631,P02781,P06761,P07151,P20760,P20761,P20762,P50 115,P50116,P55091,P98089,Q4G075,Q62761;Q62762;Q62763,Q6TMA8,Q8CIZ5,Q9QX74,Q9R0 T3,Q9WUW8,Q9Z0J6
4696	1,3,9,10,1 2,4,5,6,7,8 1,12,14,16 ,13,15	19	O55004,P02631,P07171,P20760,P20761,P20762,P21674,P36860,P50115,P50116,P55091,P9808 9,Q4G075,Q63618,Q6PCU2,Q6TMA8,Q8CIZ5,Q9QX74,Q9Z0V6
4697	1,3,9,10,1 2,4,5,6,7,8 1,12,15,16 ,13,14	22	D3ZHA0,D4A5U3,P02631,P06760,P06761,P07171,P20760,P20761,P20762,P25809,P50115,P501 16,P55091,P98089,Q4G075,Q5QE79,Q62635,Q6PCU2,Q6TMA8,Q8CIZ5,Q9QX74,Q9WUW8
4698	1,3,9,10,1 2,4,5,6,7,8 1,13,14,15 ,12,16	18	O88267,P02631,P02780,P06761,P0DMW0;P0DMW1,P20760,P20761,P20762,P50115,P50116,P5 5091,P98089,Q4G075,Q6TMA8,Q8CIZ5,Q9QX74,Q9R0T3,Q9Z0J6
4699	1,3,9,10,1 2,4,5,6,7,8 1,13,14,16 ,12,15	10	P20762,P50115,P50116,P55091,P98089,Q4G075,Q6TMA8,Q8CIZ5,Q9QX74,Q9Z0V6
4700	1,3,9,10,1 2,4,5,6,7,8 1,13,15,16 ,12,14	16	D3ZHA0,P02631,P06760,P06761,P20760,P20762,P50115,P50116,P55091,P98089,Q4G075,Q5RL M2,Q62635,Q6TMA8,Q8CIZ5,Q9QX74

4701	1,3,9,10,1 1,14,15,16	2,4,5,6,7,8 ,12,13	14	D4A5U3,P02631,P06761,P07171,P25809,P36860,P50115,P50116,P55091,P98089,Q4G075,Q6TMA8,Q8CIZ5,Q9ROT3
4702	1,3,9,10,1 2,13,14,15	2,4,5,6,7,8 ,11,16	44	D4A5U3,P01039,P02780,P02781,P02782,P04905,P06760,P06761,P07150,P07647,P08723,P09456,P0C0A9,P11598,P12020,P20673,P20760,P20761,P20762,P22273,P22282,P22283,P30120,P31430,P36374,P46462,P50115,P50116,P50280,P55091,P70549,P98089,Q00715,Q4G063,Q4G075,Q5M8C6,Q63617,Q6TMA8,Q8CIZ5,Q99041,Q9JHB9,Q9QX74,Q9ROT3,Q9Z0J6
4703	1,3,9,10,1 2,13,14,16	2,4,5,6,7,8 ,11,15	28	P01039,P02780,P06760,P06761,P07150,P11598,P20762,P22273,P22282,P31430,P46462,P50115,P50116,P50280,P55091,P98089,Q4G063,Q4G075,Q63617,Q6IFU8,Q6TMA8,Q8CIZ5,Q8CJ52,Q99041,Q9QX74,Q9ROT3,Q9WTT6,Q9Z0V6
4704	1,3,9,10,1 2,13,15,16	2,4,5,6,7,8 ,11,14	32	D4A5U3,P01039,P02780,P06760,P06761,P07150,P11598,P12020,P20760,P20762,P22273,P22282,P31430,P46462,P50115,P50116,P50280,P55091,P98089,Q4G063,Q4G075,Q5GRG2,Q5M8C6,Q5QE79,Q62635,Q63617,Q6B345,Q6TMA8,Q8CIZ5,Q99041,Q9QX74,Q9ROT3
4705	1,3,9,10,1 2,14,15,16	2,4,5,6,7,8 ,11,13	34	D4A5U3,P01039,P02631,P02780,P02781,P06760,P06761,P07150,P07171,P09456,P11598,P12020,P22273,P22282,P22283,P25809,P31430,P46462,P50115,P50116,P50280,P55091,P98089,Q4G063,Q4G075,Q5M8C6,Q63617,Q6TMA8,Q8CIZ5,Q99041,Q9QX74,Q9ROT3,Q9WTT6,Q9Z0J6
4706	1,3,9,10,1 3,14,15,16	2,4,5,6,7,8 ,11,12	32	P01039,P02631,P02780,P02781,P06760,P06761,P06911,P07150,P11598,P12020,P22273,P22282,P22283,P31430,P36374,P46462,P50115,P50116,P50280,P55091,P70709,P98089,Q00715,Q4G075,Q5GRG2,Q5M8C6,Q62635,Q63617,Q6TMA8,Q8CIZ5,Q9QX74,Q9ROT3
4707	1,3,9,11,1 2,13,14,15	2,4,5,6,7,8 ,10,16	53	B0LT89,O55004,O70257,O70594,O88267,P02454,P02631,P06761,P07151,P0DMW0,P0DMW1,P18418,P18757,P19468,P20760,P20761,P20762,P25031,P28570,P36970,P46844,P48508,P50115,P50116,P51907,P53790,P55091,P57113,P98089,Q03248,Q05175,Q3ZAV1,Q4G075,Q5I0E9,Q5M7T9,Q62761,Q62762,Q62763,Q63270,Q63424,Q63618,Q64602,Q68FT5,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q8CIZ5,Q8R431,Q923S2,Q99MA2,Q9JJ40,Q9QX74,Q9ROT3,Q9Z0J6,Q9Z0W7
4708	1,3,9,11,1 2,13,14,16	2,4,5,6,7,8 ,10,15	40	A2RUW1,O08557,O55004,O70594,O88267,O88339,Q4V882,P02454,P02631,P20760,P20761,P20762,P25031,P30904,P36860,P38918,P48508,P50115,P50116,P51907,P53790,P54921,P55091,P98089,Q03248,Q05175,Q3ZAV1,Q4G075,Q5I0E9,Q5M7T9,Q63270,Q63618,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q8CIZ5,Q8R431,Q923S2,Q9QX74,Q9Z0V6
4709	1,3,9,11,1 2,13,15,16	2,4,5,6,7,8 ,10,14	30	D3ZHA0,D4A5U3,O55004,O70594,P02454,P02631,P06760,P07171,P20760,P20761,P20762,P25031,P25809,P48508,P50115,P50116,P54921,P55091,P98089,Q4G075,Q5QE79,Q5RLM2,Q62635,Q63618,Q6PCU2,Q6TMA8,Q8CIZ5,Q923S2,Q9QX74,Q9WUW8
4710	1,3,9,11,1 2,14,15,16	2,4,5,6,7,8 ,10,13	29	A2RUW1,D4A5U3,O55004,O70257,O70594,P02454,P02631,P06761,P07171,P20760,P20762,P25031,P25809,P30904,P36860,P50115,P50116,P51907,P55091,P80299,P98089,Q4G075,Q63618,Q6PCU2,Q6TMA8,Q8CIZ5,Q9QX74,Q9ROT3,Q9WUW8
4711	1,3,9,11,1 3,14,15,16	2,4,5,6,7,8 ,10,12	23	O55004,O88267,P02454,P02631,P0DMW0,P0DMW1,P20760,P20762,P25031,P30904,P36860,P38438,P48508,P50115,P50116,P55091,P98089,Q5RLM2,Q63270,Q63618,Q6TMA8,Q8CIZ5,Q9QX74,Q9ROT3
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4718	1,3,10,12, 13,14,15,1 6	2,4,5,6,7,8 ,9,11	29	D4A5U3,P02780,P06760,P06761,P07150,P11598,P20760,P22273,P22282,P31430,P46462,P50115,P50116,P50280,P55091,P70549,P82471,P98089,Q4G075,Q5M8C6,Q63617,Q6B345,Q6P6R2,Q6TMA8,Q8CIZ5,Q9QX74,Q9R0T3,Q9WTT6,Q9Z0J6
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4721	1,4,5,6,7,8 ,9,11	2,3,10,12, 13,14,15,1 6	50	B1H234,P02780,P02781,P02782,P04905,P06760,P06761,P06911,P07150,P07647,P08723,P09456,P0C0A9,P11598,P13432,P18418,P20646,P20760,P22273,P22282,P22283,P36374,P40241,P46462,P49134,P50115,P50116,P50280,P60905,Q09326,Q3T1J1,Q4G063,Q4G075,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6AYR9,Q6P6R2,Q6P6S4,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9QX74,Q9QYP2,Q9R0T3,Q9WTT6,Q9Z0J6
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1 P00762

4 P00762,P08721,P36860,Q811M5

5 P11883,P18418,P22006,Q811M5,Q9Z0J6

6 P11598,P22283,P61206,P84079,Q03191,Q63617,Q9R0T3

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4761	1,4,5,6,7,9 ,12,15	2,3,8,10,1 1,13,14,16	1	P36860
4762	1,4,5,6,7,9 ,12,16	2,3,8,10,1 1,13,14,15	2	P22006,Q03191
4763	1,4,5,6,7,9 ,13,14	2,3,8,10,1 1,12,15,16	0	
4764	1,4,5,6,7,9 ,13,15	2,3,8,10,1 1,12,14,16	2	P36860,P62804
4765	1,4,5,6,7,9 ,13,16	2,3,8,10,1 1,12,14,15	4	P11883,P22006,Q9EQS0,Q9Z0J6
4766	1,4,5,6,7,9 ,14,15	2,3,8,10,1 1,12,13,16	1	P02625
4767	1,4,5,6,7,9 ,14,16	2,3,8,10,1 1,12,13,15	2	P22006,P52590
4768	1,4,5,6,7,9 ,15,16	2,3,8,10,1 1,12,13,14	3	P08721,P22006,Q9Z0J6
4769	1,4,5,6,7,1 0,11,12	2,3,8,9,13, 14,15,16	8	P11598,P22283,P36374,P36860,P47967,P97840,Q5I0D1,Q9R0T3
4770	1,4,5,6,7,1 0,11,13	2,3,8,9,12, 14,15,16	9	B1H234,P11598,P22283,P36376,P36860,P97840,Q63617,Q99041,Q9R0T3
4771	1,4,5,6,7,1 0,11,14	2,3,8,9,12, 13,15,16	5	B1H234,P11598,P22283,P36376,Q99041
4772	1,4,5,6,7,1 0,11,15	2,3,8,9,12, 13,14,16	6	P08721,P11598,P17988,P22283,P36860,Q8CJ52
4773	1,4,5,6,7,1 0,11,16	2,3,8,9,12, 13,14,15	16	P02780,P02781,P02782,P07647,P0C0A9,P11598,P17988,P18418,P22283,P36374,P36376,Q6361 7,Q99041,Q9JHB9,Q9R0T3,Q9Z0J6
4774	1,4,5,6,7,1 0,12,13	2,3,8,9,11, 14,15,16	2	P36860,P97840

4775	1,4,5,6,7,1 0,12,14	2,3,8,9,11, 13,15,16	1	Q5RLM2
4776	1,4,5,6,7,1 0,12,15	2,3,8,9,11, 13,14,16	4	P08721,P10758,P19814,P36860
4777	1,4,5,6,7,1 0,12,16	2,3,8,9,11, 13,14,15	4	P0DMW0;P0DMW1,P57113,P97840,Q03248
4778	1,4,5,6,7,1 0,13,14	2,3,8,9,11, 12,15,16	2	A2RUW1,P36376
4779	1,4,5,6,7,1 0,13,15	2,3,8,9,11, 12,14,16	4	A2RUW1,P08721,P11883,P36860
4780	1,4,5,6,7,1 0,13,16	2,3,8,9,11, 12,14,15	8	P07647,P11883,P18418,P36376,P36860,P57113,Q99MH3,Q9Z0J6
4781	1,4,5,6,7,1 0,14,15	2,3,8,9,11, 12,13,16	3	A2RUW1,P08721,P54921
4782	1,4,5,6,7,1 0,14,16	2,3,8,9,11, 12,13,15	4	P09527,P36376,P57113,Q99MH3
4783	1,4,5,6,7,1 0,15,16	2,3,8,9,11, 12,13,14	10	P08721,P09527,P11883,P17988,P19468,P57113,Q03248,Q63270,Q64335,Q8R431
4784	1,4,5,6,7,1 1,12,13	2,3,8,9,10, 14,15,16	8	P11598,P22283,P36374,P47967,P97840,Q5I0D1,Q63617,Q9R0T3
4785	1,4,5,6,7,1 1,12,14	2,3,8,9,10, 13,15,16	4	P11598,P19218,P22283,P36374
4786	1,4,5,6,7,1 1,12,15	2,3,8,9,10, 13,14,16	6	P08721,P11598,P22283,P36374,P97840,Q8CJ52
4787	1,4,5,6,7,1 1,12,16	2,3,8,9,10, 13,14,15	15	O35547,P02780,P02781,P02782,P07647,P0C0A9,P11598,P22283,P36374,P97840,Q63617,Q9JHB9,Q9QW07,Q9R0T3,Q9Z0J6
4788	1,4,5,6,7,1 1,13,14	2,3,8,9,10, 12,15,16	6	B1H234,P11598,P22283,P36376,Q63617,Q99041
4789	1,4,5,6,7,1 1,13,15	2,3,8,9,10, 12,14,16	8	B1H234,P08721,P11598,P22283,P36860,Q63617,Q8CJ52,Q99041
4790	1,4,5,6,7,1 1,13,16	2,3,8,9,10, 12,14,15	19	B1H234,O35547,P00714,P02780,P02781,P02782,P07647,P09456,P0C0A9,P11598,P22283,P36374,P36376,Q63617,Q99041,Q99MH3,Q9JHB9,Q9R0T3,Q9Z0J6
4791	1,4,5,6,7,1 1,14,15	2,3,8,9,10, 12,13,16	6	B1H234,P08721,P11598,Q4FZU2,Q8CJ52,Q99041
4792	1,4,5,6,7,1 1,14,16	2,3,8,9,10, 12,13,15	16	B1H234,O35547,P02780,P02781,P02782,P07647,P0C0A9,P11598,P22283,P36374,P36376,P52590,Q63617,Q99041,Q99MH3,Q9JHB9
4793	1,4,5,6,7,1 1,15,16	2,3,8,9,10, 12,13,14	16	B1H234,P02780,P02781,P02782,P07647,P08721,P0C0A9,P11598,P17988,P22283,P36374,Q4FZU2,Q6P6Q2,Q8CJ52,Q9JHB9,Q9Z0J6
4794	1,4,5,6,7,1 2,13,14	2,3,8,9,10, 11,15,16	1	Q9Z2L0

4795	1,4,5,6,7,1 2,13,15	2,3,8,9,10, 11,14,16	3	P19814,P36860,P97840
4796	1,4,5,6,7,1 2,13,16	2,3,8,9,10, 11,14,15	3	P07647,P97840,Q99MH3
4797	1,4,5,6,7,1 2,14,15	2,3,8,9,10, 11,13,16	0	
4798	1,4,5,6,7,1 2,14,16	2,3,8,9,10, 11,13,15	1	Q99MH3
4799	1,4,5,6,7,1 2,15,16	2,3,8,9,10, 11,13,14	3	P08721,P10758,P17988
4800	1,4,5,6,7,1 3,14,15	2,3,8,9,10, 11,12,16	1	A2RUW1
4801	1,4,5,6,7,1 3,14,16	2,3,8,9,10, 11,12,15	4	P07647,P36376,P52590,Q99MH3
4802	1,4,5,6,7,1 3,15,16	2,3,8,9,10, 11,12,14	4	P08721,P10719,P11883,Q9Z0J6
4803	1,4,5,6,7,1 4,15,16	2,3,8,9,10, 11,12,13	2	P10719,P17988
4804	1,4,5,6,8,9 ,10,11	2,3,7,12,1 3,14,15,16	5	P18418,P20760,P25031,P49134,Q6AY61
4805	1,4,5,6,8,9 ,10,12	2,3,7,11,1 3,14,15,16	4	P18418,P20760,P25031,P36860
4806	1,4,5,6,8,9 ,10,13	2,3,7,11,1 2,14,15,16	4	P18418,P20760,P25031,P36860
4807	1,4,5,6,8,9 ,10,14	2,3,7,11,1 2,13,15,16	4	P13432,P18418,P20760,P25031
4808	1,4,5,6,8,9 ,10,15	2,3,7,11,1 2,13,14,16	7	P13432,P18418,P20760,P25031,P36860,Q63474,Q811M5
4809	1,4,5,6,8,9 ,10,16	2,3,7,11,1 2,13,14,15	5	P13432,P18418,P20760,P25031,Q811M5
4810	1,4,5,6,8,9 ,11,12	2,3,7,10,1 3,14,15,16	11	P18418,P36374,P60905,P61206,P84079,P63095,Q03191,Q3T1J1,Q5RKI1,Q63493,Q6Q7Y5,Q9JI8
4811	1,4,5,6,8,9 ,11,13	2,3,7,10,1 2,14,15,16	5	
4812	1,4,5,6,8,9 ,11,14	2,3,7,10,1 2,13,15,16	6	P18418,P60905,Q5RKI1,Q63493,Q6AY61,Q9JI85
4813	1,4,5,6,8,9 ,11,15	2,3,7,10,1 2,13,14,16	6	P20760,P20766,Q3T1J1,Q5RKI1,Q6AY61,Q812E4
4814	1,4,5,6,8,9 ,11,16	2,3,7,10,1 2,13,14,15	8	P13432,P60905,Q4FZU2,Q6IFU8,Q6IMF3,Q6P6Q2,Q6P6S4,Q8CJ52
			23	O35547,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P18418,P20760,P22006,P2228 2,P30120,P36374,P46462,P60905,Q5RKI1,Q63493,Q6AY61,Q812E4,Q9JHB9,Q9QW07,Q9Z0J6

4815	1,4,5,6,8,9 ,12,13	2,3,7,10,1 1,14,15,16	2	P20766,Q5RKI1
4816	1,4,5,6,8,9 ,12,14	2,3,7,10,1 1,13,15,16	3	P20760,P20766,Q5RKI1
4817	1,4,5,6,8,9 ,12,15	2,3,7,10,1 1,13,14,16	1	P13432
4818	1,4,5,6,8,9 ,12,16	2,3,7,10,1 1,13,14,15	4	P13432,P18418,P20760,Q5RKI1
4819	1,4,5,6,8,9 ,13,14	2,3,7,10,1 1,12,15,16	3	P20760,P20766,Q5RKI1
4820	1,4,5,6,8,9 ,13,15	2,3,7,10,1 1,12,14,16	2	P13432,P62804
4821	1,4,5,6,8,9 ,13,16	2,3,7,10,1 1,12,14,15	4	P13432,P18418,P20760,Q5RKI1
4822	1,4,5,6,8,9 ,14,15	2,3,7,10,1 1,12,13,16	3	P13432,P20760,P20766
4823	1,4,5,6,8,9 ,14,16	2,3,7,10,1 1,12,13,15	7	P13432,P18418,P20760,P20766,P23593,P52590,Q5RKI1
4824	1,4,5,6,8,9 ,15,16	2,3,7,10,1 1,12,13,14	4	P13432,P18418,P20760,P23593
4825	1,4,5,6,8,1 0,11,12	2,3,7,9,13, 14,15,16	5	P18418,P22282,P25031,P36374,Q9JI85
4826	1,4,5,6,8,1 0,11,13	2,3,7,9,12, 14,15,16	4	P18418,P22282,P25031,Q9JI85
4827	1,4,5,6,8,1 0,11,14	2,3,7,9,12, 13,15,16	3	P18418,P19218,Q99041
4828	1,4,5,6,8,1 0,11,15	2,3,7,9,12, 13,14,16	6	P18418,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
4829	1,4,5,6,8,1 0,11,16	2,3,7,9,12, 13,14,15	19	O88917,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P15399,P18418,P22282,P25031,P30120,P36374,P60905,Q5M8C6,Q6AY61,Q9JHB9,Q9JI85
4830	1,4,5,6,8,1 0,12,13	2,3,7,9,11, 14,15,16	4	P18418,P25031,P35280,P36860
4831	1,4,5,6,8,1 0,12,14	2,3,7,9,11, 13,15,16	4	P18418,P25031,P35280,P54921
4832	1,4,5,6,8,1 0,12,15	2,3,7,9,11, 13,14,16	7	O88267,P0DMW0,P0DMW1,P13432,P18418,P25031,P36860,P54921
4833	1,4,5,6,8,1 0,12,16	2,3,7,9,11, 13,14,15	6	O88267,P0DMW0,P0DMW1,P13432,P18418,P25031,P35280
4834	1,4,5,6,8,1 0,13,14	2,3,7,9,11, 12,15,16	3	P18418,P25031,P35280

4835	1,4,5,6,8,1 0,13,15	2,3,7,9,11, 12,14,16	5	P13432,P18418,P25031,P36860,P62804
4836	1,4,5,6,8,1 0,13,16	2,3,7,9,11, 12,14,15	7	O70257,P11883,P13432,P18418,P20760,P25031,P35280
4837	1,4,5,6,8,1 0,14,15	2,3,7,9,11, 12,13,16	4	P13432,P18418,P25031,P54921
4838	1,4,5,6,8,1 0,14,16	2,3,7,9,11, 12,13,15	6	P13432,P18418,P20760,P25031,P35280,P54921
4839	1,4,5,6,8,1 0,15,16	2,3,7,9,11, 12,13,14	9	O35077,O88267,P13432,P15399,P18418,P20760,P25031,P54921,Q8R431
4840	1,4,5,6,8,1 1,12,13	2,3,7,9,10, 14,15,16	11	O35547,P06911,P14046,P20766,P22282,P36374,P46462,P60905,Q5RKI1,Q63493,Q9JI85
4841	1,4,5,6,8,1 1,12,14	2,3,7,9,10, 13,15,16	8	P06911,P12020,P19218,P20766,P36374,Q5GRG2,Q5RKI1,Q9JI85
4842	1,4,5,6,8,1 1,12,15	2,3,7,9,10, 13,14,16	8	P36374,Q4FZU2,Q63493,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9QW07
4843	1,4,5,6,8,1 1,12,16	2,3,7,9,10, 13,14,15	26	O35547,P02780,P02781,P02782,P04905,P06911,P07647,P08010,P08723,P0C0A9,P12020,P18418,P22282,P22283,P30120,P36374,P40241,P46462,P60905,Q5M8C6,Q5RKI1,Q63493,Q8CFN2,Q9JHB9,Q9JI85,Q9QW07
4844	1,4,5,6,8,1 1,13,14	2,3,7,9,10, 12,15,16	8	O54728,P19218,P20766,P22282,Q09326,Q5RKI1,Q99041,Q9JI85
4845	1,4,5,6,8,1 1,13,15	2,3,7,9,10, 12,14,16	10	P20766,P36374,P60905,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JI85
4846	1,4,5,6,8,1 1,13,16	2,3,7,9,10, 12,14,15	24	O35547,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P18418,P22282,P22283,P30120,P36374,P46462,P60905,Q5M8C6,Q5RKI1,Q63493,Q6AY61,Q6GMN2,Q99041,Q9JHB9,Q9JI85
4847	1,4,5,6,8,1 1,14,15	2,3,7,9,10, 12,13,16	8	P19218,P20766,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q8CJ52
4848	1,4,5,6,8,1 1,14,16	2,3,7,9,10, 12,13,15	26	O35547,O54728,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P18418,P19218,P20760,P20766,P22282,P30120,P36374,P46462,P60905,Q5M8C6,Q5RKI1,Q6AY61,Q6GMN2,Q99041,Q9JHB9,Q9JI85
4849	1,4,5,6,8,1 1,15,16	2,3,7,9,10, 12,13,14	24	O35547,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P13432,P18418,P22282,P30120,P36374,P46462,P60905,Q10758,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9,Q9QW07
4850	1,4,5,6,8,1 2,13,14	2,3,7,9,10, 11,15,16	4	P19218,P20766,P35280,Q5RKI1
4851	1,4,5,6,8,1 2,13,15	2,3,7,9,10, 11,14,16	2	P13432,P20766
4852	1,4,5,6,8,1 2,13,16	2,3,7,9,10, 11,14,15	4	P18418,P20766,P35280,Q5RKI1

4853	1,4,5,6,8,1 2,14,15	2,3,7,9,10, 11,13,16	3 P13432,P20766,P54921
4854	1,4,5,6,8,1 2,14,16	2,3,7,9,10, 11,13,15	5 P13432,P20760,P20766,P35280,Q5RKI1
4855	1,4,5,6,8,1 2,15,16	2,3,7,9,10, 11,13,14	1 P13432
4856	1,4,5,6,8,1 3,14,15	2,3,7,9,10, 11,12,16	2 P13432,P20766
4857	1,4,5,6,8,1 3,14,16	2,3,7,9,10, 11,12,15	9 O54728,P13432,P18418,P20760,P20766,P35280,P52590,Q5RKI1,Q99MH3
4858	1,4,5,6,8,1 3,15,16	2,3,7,9,10, 11,12,14	2 P13432,P18418
4859	1,4,5,6,8,1 4,15,16	2,3,7,9,10, 11,12,13	4 P13432,P20760,P20766,P54921
4860	1,4,5,6,9,1 0,11,12	2,3,7,8,13, 14,15,16	1 Q03191
4861	1,4,5,6,9,1 0,11,13	2,3,7,8,12, 14,15,16	0
4862	1,4,5,6,9,1 0,11,14	2,3,7,8,12, 13,15,16	0
4863	1,4,5,6,9,1 0,11,15	2,3,7,8,12, 13,14,16	1 Q811M5
4864	1,4,5,6,9,1 0,11,16	2,3,7,8,12, 13,14,15	0
4865	1,4,5,6,9,1 0,12,13	2,3,7,8,11, 14,15,16	2 P36860,Q03191
4866	1,4,5,6,9,1 0,12,14	2,3,7,8,11, 13,15,16	1 Q03191
4867	1,4,5,6,9,1 0,12,15	2,3,7,8,11, 13,14,16	1 Q811M5
4868	1,4,5,6,9,1 0,12,16	2,3,7,8,11, 13,14,15	2 Q03191,Q811M5
4869	1,4,5,6,9,1 0,13,14	2,3,7,8,11, 12,15,16	1 Q00715
4870	1,4,5,6,9,1 0,13,15	2,3,7,8,11, 12,14,16	5 P11883,P36860,P62804,Q00715,Q811M5
4871	1,4,5,6,9,1 0,13,16	2,3,7,8,11, 12,14,15	2 P11883,Q811M5
4872	1,4,5,6,9,1 0,14,15	2,3,7,8,11, 12,13,16	4 P30120,P62804,Q00715,Q811M5

4873	1,4,5,6,9,1 0,14,16	2,3,7,8,11, 12,13,15	0
4874	1,4,5,6,9,1 0,15,16	2,3,7,8,11, 12,13,14	2 P11883,Q811M5
4875	1,4,5,6,9,1 1,12,13	2,3,7,8,10, 14,15,16	6 P20766,P61206;P84079,Q03191,Q5RKI1,Q62761;Q62762;Q62763,Q64093
4876	1,4,5,6,9,1 1,12,14	2,3,7,8,10, 13,15,16	8 P19468,P20766,P61206;P84079,Q03191,Q5RKI1,Q63424,Q64093,Q9WTW7
4877	1,4,5,6,9,1 1,12,15	2,3,7,8,10, 13,14,16	3 P20766,Q03191,Q62761;Q62762;Q62763
4878	1,4,5,6,9,1 1,12,16	2,3,7,8,10, 13,14,15	2 Q03191,Q5RKI1
4879	1,4,5,6,9,1 1,13,14	2,3,7,8,10, 12,15,16	5 P20766,Q5RKI1,Q63598,Q64093,Q9WTW7
4880	1,4,5,6,9,1 1,13,15	2,3,7,8,10, 12,14,16	1 P20766
4881	1,4,5,6,9,1 1,13,16	2,3,7,8,10, 12,14,15	4 P20766,Q5RKI1,Q9EQS0,Q9Z0J6
4882	1,4,5,6,9,1 1,14,15	2,3,7,8,10, 12,13,16	3 P20766,Q64093,Q923V8
4883	1,4,5,6,9,1 1,14,16	2,3,7,8,10, 12,13,15	2 P20766,Q5RKI1
4884	1,4,5,6,9,1 1,15,16	2,3,7,8,10, 12,13,14	1 Q8CJ52
4885	1,4,5,6,9,1 2,13,14	2,3,7,8,10, 11,15,16	4 P20766,Q03191,Q5RKI1,Q9WTW7
4886	1,4,5,6,9,1 2,13,15	2,3,7,8,10, 11,14,16	3 P20766,P62804,Q00715
4887	1,4,5,6,9,1 2,13,16	2,3,7,8,10, 11,14,15	3 P20766,Q03191,Q5RKI1
4888	1,4,5,6,9,1 2,14,15	2,3,7,8,10, 11,13,16	1 P20766
4889	1,4,5,6,9,1 2,14,16	2,3,7,8,10, 11,13,15	3 P20766,Q03191,Q5RKI1
4890	1,4,5,6,9,1 2,15,16	2,3,7,8,10, 11,13,14	0
4891	1,4,5,6,9,1 3,14,15	2,3,7,8,10, 11,12,16	3 P20766,P62804,Q00715
4892	1,4,5,6,9,1 3,14,16	2,3,7,8,10, 11,12,15	2 P20766,Q5RKI1

4893	1,4,5,6,9,1 3,15,16	2,3,7,8,10, 11,12,14	3 P11883,P20766,P62804
4894	1,4,5,6,9,1 4,15,16	2,3,7,8,10, 11,12,13	2 P20766,P47967
4895	1,4,5,6,10, 11,12,13	2,3,7,8,9,1 4,15,16	1 P35280
4896	1,4,5,6,10, 11,12,14	2,3,7,8,9,1 3,15,16	1 P35280
4897	1,4,5,6,10, 11,12,15	2,3,7,8,9,1 3,14,16	0
4898	1,4,5,6,10, 11,12,16	2,3,7,8,9,1 3,14,15	1 P35280
4899	1,4,5,6,10, 11,13,14	2,3,7,8,9,1 2,15,16	2 P35280,P36376
4900	1,4,5,6,10, 11,13,15	2,3,7,8,9,1 2,14,16	0
4901	1,4,5,6,10, 11,13,16	2,3,7,8,9,1 2,14,15	3 P07647,P35280,P36376
4902	1,4,5,6,10, 11,14,15	2,3,7,8,9,1 2,13,16	0
4903	1,4,5,6,10, 11,14,16	2,3,7,8,9,1 2,13,15	2 P35280,P36376
4904	1,4,5,6,10, 11,15,16	2,3,7,8,9,1 2,13,14	1 P17988
4905	1,4,5,6,10, 12,13,14	2,3,7,8,9,1 1,15,16	1 P35280
4906	1,4,5,6,10, 12,13,15	2,3,7,8,9,1 1,14,16	2 P35280,P36860
4907	1,4,5,6,10, 12,13,16	2,3,7,8,9,1 1,14,15	2 P0DMW0;P0DMW1,P35280
4908	1,4,5,6,10, 12,14,15	2,3,7,8,9,1 1,13,16	2 P35280,P54921
4909	1,4,5,6,10, 12,14,16	2,3,7,8,9,1 1,13,15	1 P35280
4910	1,4,5,6,10, 12,15,16	2,3,7,8,9,1 1,13,14	2 P0DMW0;P0DMW1,P35280
4911	1,4,5,6,10, 13,14,15	2,3,7,8,9,1 1,12,16	4 A2RUW1,P35280,P62804,Q00715
4912	1,4,5,6,10, 13,14,16	2,3,7,8,9,1 1,12,15	3 P35280,P36376,Q99MH3

4913	1,4,5,6,10, 2,3,7,8,9,1 13,15,16 1,12,14	2 P11883,P35280
4914	1,4,5,6,10, 2,3,7,8,9,1 14,15,16 1,12,13	2 P35280,P54921
4915	1,4,5,6,11, 2,3,7,8,9,1 12,13,14 0,15,16	4 P19218,P20766,P35280,Q5RKI1
4916	1,4,5,6,11, 2,3,7,8,9,1 12,13,15 0,14,16	1 P20766
4917	1,4,5,6,11, 2,3,7,8,9,1 12,13,16 0,14,15	5 O35547,P07647,P20766,P35280,Q5RKI1
4918	1,4,5,6,11, 2,3,7,8,9,1 12,14,15 0,13,16	1 P20766
4919	1,4,5,6,11, 2,3,7,8,9,1 12,14,16 0,13,15	3 P20766,P35280,Q5RKI1
4920	1,4,5,6,11, 2,3,7,8,9,1 12,15,16 0,13,14	1 P20766
4921	1,4,5,6,11, 2,3,7,8,9,1 13,14,15 0,12,16	1 P20766
4922	1,4,5,6,11, 2,3,7,8,9,1 13,14,16 0,12,15	7 O54728,P07647,P20766,P35280,P36376,Q5RKI1,Q99MH3
4923	1,4,5,6,11, 2,3,7,8,9,1 13,15,16 0,12,14	2 O70417,P20766
4924	1,4,5,6,11, 2,3,7,8,9,1 14,15,16 0,12,13	2 P20766,Q8CJ52
4925	1,4,5,6,12, 2,3,7,8,9,1 13,14,15 0,11,16	2 P20766,P35280
4926	1,4,5,6,12, 2,3,7,8,9,1 13,14,16 0,11,15	4 P20766,P35280,Q5RKI1,Q99MH3
4927	1,4,5,6,12, 2,3,7,8,9,1 13,15,16 0,11,14	2 P20766,P35280
4928	1,4,5,6,12, 2,3,7,8,9,1 14,15,16 0,11,13	2 P20766,P35280
4929	1,4,5,6,13, 2,3,7,8,9,1 14,15,16 0,11,12	2 P20766,P35280
4930	1,4,5,7,8,9 2,3,6,12,1 ,10,11 3,14,15,16	8 P06760,P20646,P27590,P49134,P70545,Q63493,Q6B345,Q6P6R2
4931	1,4,5,7,8,9 2,3,6,11,1 ,10,12 3,14,15,16	5 P06760,P20646,P49134,Q03191,Q9Z1F2
4932	1,4,5,7,8,9 2,3,6,11,1 ,10,13 2,14,15,16	3 P06760,P20646,Q9Z1F2

4933	1,4,5,7,8,9 ,10,14	2,3,6,11,1 2,13,15,16	4	P06760,P20646,P20760,Q9Z1F2
4934	1,4,5,7,8,9 ,10,15	2,3,6,11,1 2,13,14,16	6	P06760,P20646,P35745,P49134,Q9Z0V6,Q9Z1F2
4935	1,4,5,7,8,9 ,10,16	2,3,6,11,1 2,13,14,15	5	P06760,P20646,P20760,P49134,P70545
4936	1,4,5,7,8,9 ,11,12	2,3,6,10,1 3,14,15,16	10	P02780,P06760,P22282,P27590,P36374,P49134,Q03191,Q63493,Q6Q7Y5,Q812E4
4937	1,4,5,7,8,9 ,11,13	2,3,6,10,1 2,14,15,16	9	P02780,P06760,P20646,P22282,P36374,P60905,P97697,Q63493,Q812E4
4938	1,4,5,7,8,9 ,11,14	2,3,6,10,1 2,13,15,16	7	P06760,P07150,P08649,P20646,Q4G075,Q63493,Q812E4
4939	1,4,5,7,8,9 ,11,15	2,3,6,10,1 2,13,14,16	12	P06760,P20646,P36374,P49134,Q4FZU2,Q63493,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q8CJ52,Q9Z0V6
4940	1,4,5,7,8,9 ,11,16	2,3,6,10,1 2,13,14,15	23	P02780,P02781,P02782,P04905,P06760,P07647,P08649,P08723,P09456,P0C0A9,P20646,P22282,P22283,P30120,P36374,P49134,P60905,Q5M8C6,Q63493,Q6P6Q2,Q812E4,Q9JHB9,Q9Z0J6
4941	1,4,5,7,8,9 ,12,13	2,3,6,10,1 1,14,15,16	2	P06760,Q03191
4942	1,4,5,7,8,9 ,12,14	2,3,6,10,1 1,13,15,16	1	P06760
4943	1,4,5,7,8,9 ,12,15	2,3,6,10,1 1,13,14,16	4	P06760,P20646,P35745,Q9Z0V6
4944	1,4,5,7,8,9 ,12,16	2,3,6,10,1 1,13,14,15	4	P06760,P20646,P20760,Q03191
4945	1,4,5,7,8,9 ,13,14	2,3,6,10,1 1,12,15,16	2	P06760,P20646
4946	1,4,5,7,8,9 ,13,15	2,3,6,10,1 1,12,14,16	3	P06760,P20646,Q9Z0V6
4947	1,4,5,7,8,9 ,13,16	2,3,6,10,1 1,12,14,15	3	P06760,P20646,P20760
4948	1,4,5,7,8,9 ,14,15	2,3,6,10,1 1,12,13,16	3	P06760,P20646,Q9Z0V6
4949	1,4,5,7,8,9 ,14,16	2,3,6,10,1 1,12,13,15	3	P06760,P20646,P20760
4950	1,4,5,7,8,9 ,15,16	2,3,6,10,1 1,12,13,14	5	P06760,P20646,P20760,P49134,Q9Z0V6
4951	1,4,5,7,8,1 0,11,12	2,3,6,9,13, 14,15,16	11	P02780,P04905,P06760,P22282,P27590,P36374,P47967,P49134,P97840,Q5I0D1,Q63493
4952	1,4,5,7,8,1 0,11,13	2,3,6,9,12, 14,15,16	8	P02780,P06760,P22282,P36374,P47967,P97840,Q4G075,Q63493

4953	1,4,5,7,8,1 0,11,14	2,3,6,9,12, 13,15,16	6	P06760,Q4G075,Q63493,Q6B345,Q6P6Q2,Q99041
4954	1,4,5,7,8,1 0,11,15	2,3,6,9,12, 13,14,16	12	P06760,P20646,P36374,P49134,Q4FZU2,Q63493,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q8CJ52,Q9Z0V6
4955	1,4,5,7,8,1 0,11,16	2,3,6,9,12, 13,14,15	22	P02780,P02781,P02782,P04905,P06760,P07647,P08010,P08723,P09456,P0C0A9,P20646,P22282,P22283,P30120,P36374,P49134,Q4FZU2,Q4G075,Q5M8C6,Q63493,Q6P6Q2,Q9JHB9
4956	1,4,5,7,8,1 0,12,13	2,3,6,9,11, 14,15,16	3	P47967,P97840,Q9Z1F2
4957	1,4,5,7,8,1 0,12,14	2,3,6,9,11, 13,15,16	2	Q5RLM2,Q9Z1F2
4958	1,4,5,7,8,1 0,12,15	2,3,6,9,11, 13,14,16	4	P0DMW0;P0DMW1,P10758,Q9Z0V6,Q9Z1F2
4959	1,4,5,7,8,1 0,12,16	2,3,6,9,11, 13,14,15	3	O88267,P0DMW0;P0DMW1,P97840
4960	1,4,5,7,8,1 0,13,14	2,3,6,9,11, 12,15,16	2	Q99MH3,Q9Z1F2
4961	1,4,5,7,8,1 0,13,15	2,3,6,9,11, 12,14,16	4	P36860,Q63618,Q9Z0V6,Q9Z1F2
4962	1,4,5,7,8,1 0,13,16	2,3,6,9,11, 12,14,15	4	O35077,O70257,Q8R431,Q99MH3
4963	1,4,5,7,8,1 0,14,15	2,3,6,9,11, 12,13,16	3	P20646,P54921,Q9Z1F2
4964	1,4,5,7,8,1 0,14,16	2,3,6,9,11, 12,13,15	5	O35077,P20646,P20760,P57113,Q99MH3
4965	1,4,5,7,8,1 0,15,16	2,3,6,9,11, 12,13,14	11	O35077,O88267,P19468,P20646,P48508,Q03248,Q63270,Q63424,Q64093,Q8R431,Q9Z0V6
4966	1,4,5,7,8,1 1,12,13	2,3,6,9,10, 14,15,16	17	P02780,P02781,P02782,P06760,P22273,P22282,P22283,P36374,P40241,P47967,P97840,Q4G075,Q5I0D1,Q5M8C6,Q63493,Q66H69,Q811M5
4967	1,4,5,7,8,1 1,12,14	2,3,6,9,10, 13,15,16	10	P02780,P06760,P19218,P22282,P36374,Q4G075,Q5M8C6,Q63493,Q6P6Q2,Q811M5
4968	1,4,5,7,8,1 1,12,15	2,3,6,9,10, 13,14,16	14	P02780,P06760,P22282,P36374,P40241,P97840,Q4FZU2,Q63493,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52
4969	1,4,5,7,8,1 1,12,16	2,3,6,9,10, 13,14,15	26	O35547,P02780,P02781,P02782,P04905,P06760,P07647,P08010,P08723,P09456,P0C0A9,P22273,P22282,P22283,P30120,P36374,P40241,P46462,P60905,P97840,Q4FZU2,Q4G075,Q5M8C6,Q63493,Q6P6Q2,Q9JHB9
4970	1,4,5,7,8,1 1,13,14	2,3,6,9,10, 12,15,16	13	B0BNN3,O54728,P02780,P02782,P06760,P22282,P36374,Q4G075,Q63493,Q6P6Q2,Q811M5,Q99041,Q99MH3
4971	1,4,5,7,8,1 1,13,15	2,3,6,9,10, 12,14,16	12	P06760,P22282,P36374,Q4FZU2,Q4G075,Q63493,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52

4972	1,4,5,7,8,1 1,13,16	2,3,6,9,10, 12,14,15	O35547,P02780,P02781,P02782,P04905,P06760,P07647,P08010,P08723,P09456,P0C0A9,P2227 28 3,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P60905,Q4FZU2,Q4G075,Q5M8C6,Q 63493,Q6P6Q2,Q99041,Q99MH3,Q9JHB9
4973	1,4,5,7,8,1 1,14,15	2,3,6,9,10, 12,13,16	12 P06760,P08649,P36374,Q4FZU2,Q4G075,Q63493,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8 CJ52
4974	1,4,5,7,8,1 1,14,16	2,3,6,9,10, 12,13,15	O54728,P02780,P02781,P02782,P04905,P06760,P07647,P08010,P08649,P08723,P09456,P0C0A 26 9,P22282,P22283,P30120,P36374,P46462,Q4FZU2,Q4G075,Q5M8C6,Q63493,Q6P6Q2,Q812E4, Q99041,Q99MH3,Q9JHB9
4975	1,4,5,7,8,1 1,15,16	2,3,6,9,10, 12,13,14	P02780,P02781,P02782,P04905,P06760,P07647,P08010,P08649,P08723,P09456,P0C0A9,P2064 30 6,P22282,P22283,P30120,P36374,P40241,P60905,Q4FZU2,Q4G075,Q5M8C6,Q63493,Q6IFU8,Q 6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9,Q9Z0V6
4976	1,4,5,7,8,1 2,13,14	2,3,6,9,10, 11,15,16	3 Q811M5,Q99MH3,Q9Z2L0
4977	1,4,5,7,8,1 2,13,15	2,3,6,9,10, 11,14,16	2 P97840,Q9Z2L0
4978	1,4,5,7,8,1 2,13,16	2,3,6,9,10, 11,14,15	4 P02781,P97840,Q99MH3,Q9Z2L0
4979	1,4,5,7,8,1 2,14,15	2,3,6,9,10, 11,13,16	1 Q9Z2L0
4980	1,4,5,7,8,1 2,14,16	2,3,6,9,10, 11,13,15	1 Q99MH3
4981	1,4,5,7,8,1 2,15,16	2,3,6,9,10, 11,13,14	1 P10758
4982	1,4,5,7,8,1 3,14,15	2,3,6,9,10, 11,12,16	1 Q9Z2L0
4983	1,4,5,7,8,1 3,14,16	2,3,6,9,10, 11,12,15	4 B0BNN3,O54728,Q99MH3,Q9Z2L0
4984	1,4,5,7,8,1 3,15,16	2,3,6,9,10, 11,12,14	3 O35077,P20646,Q99MH3
4985	1,4,5,7,8,1 4,15,16	2,3,6,9,10, 11,12,13	3 O35077,P20646,Q99MH3
4986	1,4,5,7,9,1 0,11,12	2,3,6,8,13, 14,15,16	2 Q03191,Q62761;Q62762;Q62763
4987	1,4,5,7,9,1 0,11,13	2,3,6,8,12, 14,15,16	0
4988	1,4,5,7,9,1 0,11,14	2,3,6,8,12, 13,15,16	0
4989	1,4,5,7,9,1 0,11,15	2,3,6,8,12, 13,14,16	0
4990	1,4,5,7,9,1 0,11,16	2,3,6,8,12, 13,14,15	1 P49134

4991	1,4,5,7,9,1 0,12,13	2,3,6,8,11, 14,15,16	1 Q03191
4992	1,4,5,7,9,1 0,12,14	2,3,6,8,11, 13,15,16	1 Q03191
4993	1,4,5,7,9,1 0,12,15	2,3,6,8,11, 13,14,16	2 P10758,Q03191
4994	1,4,5,7,9,1 0,12,16	2,3,6,8,11, 13,14,15	1 Q03191
4995	1,4,5,7,9,1 0,13,14	2,3,6,8,11, 12,15,16	0
4996	1,4,5,7,9,1 0,13,15	2,3,6,8,11, 12,14,16	1 Q00715
4997	1,4,5,7,9,1 0,13,16	2,3,6,8,11, 12,14,15	0
4998	1,4,5,7,9,1 0,14,15	2,3,6,8,11, 12,13,16	0
4999	1,4,5,7,9,1 0,14,16	2,3,6,8,11, 12,13,15	0
5000	1,4,5,7,9,1 0,15,16	2,3,6,8,11, 12,13,14	1 P10758
5001	1,4,5,7,9,1 1,12,13	2,3,6,8,10, 14,15,16	4 P97840,Q03191,Q5I0D1,Q62761;Q62762;Q62763
5002	1,4,5,7,9,1 1,12,14	2,3,6,8,10, 13,15,16	2 Q03191,Q62761;Q62762;Q62763
5003	1,4,5,7,9,1 1,12,15	2,3,6,8,10, 13,14,16	2 Q03191,Q62761;Q62762;Q62763
5004	1,4,5,7,9,1 1,12,16	2,3,6,8,10, 13,14,15	2 P63322,Q03191
5005	1,4,5,7,9,1 1,13,14	2,3,6,8,10, 12,15,16	0
5006	1,4,5,7,9,1 1,13,15	2,3,6,8,10, 12,14,16	0
5007	1,4,5,7,9,1 1,13,16	2,3,6,8,10, 12,14,15	2 Q9R168,Q9Z0J6
5008	1,4,5,7,9,1 1,14,15	2,3,6,8,10, 12,13,16	2 P02625,Q8CJ52
5009	1,4,5,7,9,1 1,14,16	2,3,6,8,10, 12,13,15	1 Q9R168
5010	1,4,5,7,9,1 1,15,16	2,3,6,8,10, 12,13,14	1 Q8CJ52

5011	1,4,5,7,9,1 2,13,14	2,3,6,8,10, 11,15,16	1 Q03191
5012	1,4,5,7,9,1 2,13,15	2,3,6,8,10, 11,14,16	1 Q03191
5013	1,4,5,7,9,1 2,13,16	2,3,6,8,10, 11,14,15	1 Q03191
5014	1,4,5,7,9,1 2,14,15	2,3,6,8,10, 11,13,16	0
5015	1,4,5,7,9,1 2,14,16	2,3,6,8,10, 11,13,15	2 Q03191,Q68G31
5016	1,4,5,7,9,1 2,15,16	2,3,6,8,10, 11,13,14	3 P10758,Q03191,Q68G31
5017	1,4,5,7,9,1 3,14,15	2,3,6,8,10, 11,12,16	2 P02625,Q00715
5018	1,4,5,7,9,1 3,14,16	2,3,6,8,10, 11,12,15	2 Q99MH3,Q9R168
5019	1,4,5,7,9,1 3,15,16	2,3,6,8,10, 11,12,14	0
5020	1,4,5,7,9,1 4,15,16	2,3,6,8,10, 11,12,13	0
5021	1,4,5,7,10, 11,12,13	2,3,6,8,9,1 4,15,16	4 P23593,P47967,P97840,Q5I0D1
5022	1,4,5,7,10, 11,12,14	2,3,6,8,9,1 3,15,16	0
5023	1,4,5,7,10, 11,12,15	2,3,6,8,9,1 3,14,16	1 P97840
5024	1,4,5,7,10, 11,12,16	2,3,6,8,9,1 3,14,15	1 P97840
5025	1,4,5,7,10, 11,13,14	2,3,6,8,9,1 2,15,16	2 P36376,Q99MH3
5026	1,4,5,7,10, 11,13,15	2,3,6,8,9,1 2,14,16	1 P97840
5027	1,4,5,7,10, 11,13,16	2,3,6,8,9,1 2,14,15	3 P36376,P97840,Q99MH3
5028	1,4,5,7,10, 11,14,15	2,3,6,8,9,1 2,13,16	0
5029	1,4,5,7,10, 11,14,16	2,3,6,8,9,1 2,13,15	2 P36376,Q99MH3
5030	1,4,5,7,10, 11,15,16	2,3,6,8,9,1 2,13,14	4 P17988,Q4FZU2,Q6P6Q2,Q8CJ52

5031	1,4,5,7,10, 2,3,6,8,9,1 12,13,14 1,15,16	2 Q6P6S4,Q99MH3
5032	1,4,5,7,10, 2,3,6,8,9,1 12,13,15 1,14,16	2 P10758,P97840
5033	1,4,5,7,10, 2,3,6,8,9,1 12,13,16 1,14,15	3 P97840,Q6P6S4,Q99MH3
5034	1,4,5,7,10, 2,3,6,8,9,1 12,14,15 1,13,16	0
5035	1,4,5,7,10, 2,3,6,8,9,1 12,14,16 1,13,15	2 Q6P6S4,Q99MH3
5036	1,4,5,7,10, 2,3,6,8,9,1 12,15,16 1,13,14	3 P0DMW0;P0DMW1,P10758,P97840
5037	1,4,5,7,10, 2,3,6,8,9,1 13,14,15 1,12,16	0
5038	1,4,5,7,10, 2,3,6,8,9,1 13,14,16 1,12,15	4 P09527,P36376,Q6P6S4,Q99MH3
5039	1,4,5,7,10, 2,3,6,8,9,1 13,15,16 1,12,14	3 P09527,P11883,Q99MH3
5040	1,4,5,7,10, 2,3,6,8,9,1 14,15,16 1,12,13	3 P09527,Q99MH3,Q9QYP1
5041	1,4,5,7,11, 2,3,6,8,9,1 12,13,14 0,15,16	3 Q5I0D1,Q811M5,Q99MH3
5042	1,4,5,7,11, 2,3,6,8,9,1 12,13,15 0,14,16	1 P97840
5043	1,4,5,7,11, 2,3,6,8,9,1 12,13,16 0,14,15	4 P36374,P47967,P97840,Q99MH3
5044	1,4,5,7,11, 2,3,6,8,9,1 12,14,15 0,13,16	0
5045	1,4,5,7,11, 2,3,6,8,9,1 12,14,16 0,13,15	1 Q99MH3
5046	1,4,5,7,11, 2,3,6,8,9,1 12,15,16 0,13,14	5 P36374,P97840,Q4FZU2,Q6P6Q2,Q8CJ52
5047	1,4,5,7,11, 2,3,6,8,9,1 13,14,15 0,12,16	0
5048	1,4,5,7,11, 2,3,6,8,9,1 13,14,16 0,12,15	3 O54728,P36376,Q99MH3
5049	1,4,5,7,11, 2,3,6,8,9,1 13,15,16 0,12,14	4 Q4FZU2,Q6P6Q2,Q8CJ52,Q99MH3
5050	1,4,5,7,11, 2,3,6,8,9,1 14,15,16 0,12,13	5 P17559,Q4FZU2,Q6P6Q2,Q8CJ52,Q99MH3

5051	1,4,5,7,12, 2,3,6,8,9,1 13,14,15 0,11,16	2 Q6P6S4,Q9Z2L0
5052	1,4,5,7,12, 2,3,6,8,9,1 13,14,16 0,11,15	2 Q6P6S4,Q99MH3
5053	1,4,5,7,12, 2,3,6,8,9,1 13,15,16 0,11,14	3 P10758,P97840,Q99MH3
5054	1,4,5,7,12, 2,3,6,8,9,1 14,15,16 0,11,13	1 Q99MH3
5055	1,4,5,7,13, 2,3,6,8,9,1 14,15,16 0,11,12	2 Q6P6S4,Q99MH3
5056	1,4,5,8,9,1 2,3,6,7,13, 0,11,12 14,15,16	4 P01835,P49134,Q03191,Q62714
5057	1,4,5,8,9,1 2,3,6,7,12, 0,11,13 14,15,16	0
5058	1,4,5,8,9,1 2,3,6,7,12, 0,11,14 13,15,16	1 P01835
5059	1,4,5,8,9,1 2,3,6,7,12, 0,11,15 13,14,16	7 P01835,P49134,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
5060	1,4,5,8,9,1 2,3,6,7,12, 0,11,16 13,14,15	4 O88797,P01835,P49134,Q6AY61
5061	1,4,5,8,9,1 2,3,6,7,11, 0,12,13 14,15,16	1 Q03191
5062	1,4,5,8,9,1 2,3,6,7,11, 0,12,14 13,15,16	0
5063	1,4,5,8,9,1 2,3,6,7,11, 0,12,15 13,14,16	0
5064	1,4,5,8,9,1 2,3,6,7,11, 0,12,16 13,14,15	0
5065	1,4,5,8,9,1 2,3,6,7,11, 0,13,14 12,15,16	0
5066	1,4,5,8,9,1 2,3,6,7,11, 0,13,15 12,14,16	1 Q00715
5067	1,4,5,8,9,1 2,3,6,7,11, 0,13,16 12,14,15	0
5068	1,4,5,8,9,1 2,3,6,7,11, 0,14,15 12,13,16	1 P05369
5069	1,4,5,8,9,1 2,3,6,7,11, 0,14,16 12,13,15	1 P20760
5070	1,4,5,8,9,1 2,3,6,7,11, 0,15,16 12,13,14	0

5071	1,4,5,8,9,1 1,12,13	2,3,6,7,10, 14,15,16	6	P18297,P20766,P60905,P63095,Q03191,Q5RKI1
5072	1,4,5,8,9,1 1,12,14	2,3,6,7,10, 13,15,16	7	P01835,P18297,P20766,P63095,Q03191,Q5RKI1,Q6Q7Y5
5073	1,4,5,8,9,1 1,12,15	2,3,6,7,10, 13,14,16	8	P01835,P20766,Q03191,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
5074	1,4,5,8,9,1 1,12,16	2,3,6,7,10, 13,14,15	7	O88797,P01835,P04905,P36374,P60905,Q03191,Q5RKI1
5075	1,4,5,8,9,1 1,13,14	2,3,6,7,10, 12,15,16	3	O54728,P20766,Q5RKI1
5076	1,4,5,8,9,1 1,13,15	2,3,6,7,10, 12,14,16	5	P20766,Q4FZU2,Q6IFU8,Q6IMF3,Q6P6Q2
5077	1,4,5,8,9,1 1,13,16	2,3,6,7,10, 12,14,15	5	P02782,P30120,P60905,Q5RKI1,Q6AY61
5078	1,4,5,8,9,1 1,14,15	2,3,6,7,10, 12,13,16	6	P20766,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
5079	1,4,5,8,9,1 1,14,16	2,3,6,7,10, 12,13,15	7	O54728,O88797,P20766,P60905,Q5RKI1,Q6AY61,Q812E4
5080	1,4,5,8,9,1 1,15,16	2,3,6,7,10, 12,13,14	8	P01835,P49134,P60905,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
5081	1,4,5,8,9,1 2,13,14	2,3,6,7,10, 11,15,16	2	P20766,Q5RKI1
5082	1,4,5,8,9,1 2,13,15	2,3,6,7,10, 11,14,16	1	P20766
5083	1,4,5,8,9,1 2,13,16	2,3,6,7,10, 11,14,15	2	P20766,Q5RKI1
5084	1,4,5,8,9,1 2,14,15	2,3,6,7,10, 11,13,16	1	P20766
5085	1,4,5,8,9,1 2,14,16	2,3,6,7,10, 11,13,15	2	P20766,Q5RKI1
5086	1,4,5,8,9,1 2,15,16	2,3,6,7,10, 11,13,14	0	
5087	1,4,5,8,9,1 3,14,15	2,3,6,7,10, 11,12,16	2	P20766,Q00715
5088	1,4,5,8,9,1 3,14,16	2,3,6,7,10, 11,12,15	3	O54728,P20766,Q5RKI1
5089	1,4,5,8,9,1 3,15,16	2,3,6,7,10, 11,12,14	1	P20766
5090	1,4,5,8,9,1 4,15,16	2,3,6,7,10, 11,12,13	3	P20766,P23593,P47967

5091	1,4,5,8,10, 2,3,6,7,9,1 11,12,13 4,15,16	1 Q5I0D1
5092	1,4,5,8,10, 2,3,6,7,9,1 11,12,14 3,15,16	0
5093	1,4,5,8,10, 2,3,6,7,9,1 11,12,15 3,14,16	5 Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
5094	1,4,5,8,10, 2,3,6,7,9,1 11,12,16 3,14,15	3 P04905,P0DMW0;P0DMW1,P36374
5095	1,4,5,8,10, 2,3,6,7,9,1 11,13,14 2,15,16	1 O54728
5096	1,4,5,8,10, 2,3,6,7,9,1 11,13,15 2,14,16	5 Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
5097	1,4,5,8,10, 2,3,6,7,9,1 11,13,16 2,14,15	2 P02782,P30120
5098	1,4,5,8,10, 2,3,6,7,9,1 11,14,15 2,13,16	5 Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
5099	1,4,5,8,10, 2,3,6,7,9,1 11,14,16 2,13,15	1 O54728
5100	1,4,5,8,10, 2,3,6,7,9,1 11,15,16 2,13,14	5 Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
5101	1,4,5,8,10, 2,3,6,7,9,1 12,13,14 1,15,16	1 P35280
5102	1,4,5,8,10, 2,3,6,7,9,1 12,13,15 1,14,16	0
5103	1,4,5,8,10, 2,3,6,7,9,1 12,13,16 1,14,15	2 P0DMW0;P0DMW1,P35280
5104	1,4,5,8,10, 2,3,6,7,9,1 12,14,15 1,13,16	1 P54921
5105	1,4,5,8,10, 2,3,6,7,9,1 12,14,16 1,13,15	1 P35280
5106	1,4,5,8,10, 2,3,6,7,9,1 12,15,16 1,13,14	2 P0DMW0;P0DMW1,P10758
5107	1,4,5,8,10, 2,3,6,7,9,1 13,14,15 1,12,16	0
5108	1,4,5,8,10, 2,3,6,7,9,1 13,14,16 1,12,15	3 O54728,P35280,Q99MH3
5109	1,4,5,8,10, 2,3,6,7,9,1 13,15,16 1,12,14	1 O35077
5110	1,4,5,8,10, 2,3,6,7,9,1 14,15,16 1,12,13	2 O35077,P54921

5111	1,4,5,8,11, 2,3,6,7,9,1 12,13,14 0,15,16	5 O54728,P20766,P23739,Q5RKI1,Q811M5
5112	1,4,5,8,11, 2,3,6,7,9,1 12,13,15 0,14,16	7 P20766,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5113	1,4,5,8,11, 2,3,6,7,9,1 12,13,16 0,14,15	6 P02782,P20766,P30120,P36374,P60905,Q5RKI1
5114	1,4,5,8,11, 2,3,6,7,9,1 12,14,15 0,13,16	6 P20766,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
5115	1,4,5,8,11, 2,3,6,7,9,1 12,14,16 0,13,15	7 O54728,P02782,P04905,P20766,P36374,Q5RKI1,Q99MH3
5116	1,4,5,8,11, 2,3,6,7,9,1 12,15,16 0,13,14	7 P36374,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5117	1,4,5,8,11, 2,3,6,7,9,1 13,14,15 0,12,16	9 O54728,P20766,P23739,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5118	1,4,5,8,11, 2,3,6,7,9,1 13,14,16 0,12,15	7 O54728,P02782,P20766,P30120,P60905,Q5RKI1,Q99MH3
5119	1,4,5,8,11, 2,3,6,7,9,1 13,15,16 0,12,14	10 P02782,P20766,P30120,P60905,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5120	1,4,5,8,11, 2,3,6,7,9,1 14,15,16 0,12,13	8 O54728,P20766,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5121	1,4,5,8,12, 2,3,6,7,9,1 13,14,15 0,11,16	2 P20766,P23739
5122	1,4,5,8,12, 2,3,6,7,9,1 13,14,16 0,11,15	5 O54728,P20766,P35280,Q5RKI1,Q99MH3
5123	1,4,5,8,12, 2,3,6,7,9,1 13,15,16 0,11,14	1 P20766
5124	1,4,5,8,12, 2,3,6,7,9,1 14,15,16 0,11,13	1 P20766
5125	1,4,5,8,13, 2,3,6,7,9,1 14,15,16 0,11,12	3 O54728,P20766,Q99MH3
5126	1,4,5,9,10, 2,3,6,7,8,1 11,12,13 4,15,16	4 B0LT89,Q03191,Q62714,Q62761;Q62762;Q62763
5127	1,4,5,9,10, 2,3,6,7,8,1 11,12,14 3,15,16	3 Q03191,Q62714,Q62761;Q62762;Q62763
5128	1,4,5,9,10, 2,3,6,7,8,1 11,12,15 3,14,16	3 Q03191,Q62714,Q62761;Q62762;Q62763
5129	1,4,5,9,10, 2,3,6,7,8,1 11,12,16 3,14,15	2 Q03191,Q62714
5130	1,4,5,9,10, 2,3,6,7,8,1 11,13,14 2,15,16	0

5131	1,4,5,9,10, 2,3,6,7,8,1 11,13,15 2,14,16	0
5132	1,4,5,9,10, 2,3,6,7,8,1 11,13,16 2,14,15	0
5133	1,4,5,9,10, 2,3,6,7,8,1 11,14,15 2,13,16	0
5134	1,4,5,9,10, 2,3,6,7,8,1 11,14,16 2,13,15	0
5135	1,4,5,9,10, 2,3,6,7,8,1 11,15,16 2,13,14	0
5136	1,4,5,9,10, 2,3,6,7,8,1 12,13,14 1,15,16	3 P50280,Q03191,Q9QZK9
5137	1,4,5,9,10, 2,3,6,7,8,1 12,13,15 1,14,16	3 P50280,Q00715,Q03191
5138	1,4,5,9,10, 2,3,6,7,8,1 12,13,16 1,14,15	2 P50280,Q03191
5139	1,4,5,9,10, 2,3,6,7,8,1 12,14,15 1,13,16	3 P09456,P30120,Q00715
5140	1,4,5,9,10, 2,3,6,7,8,1 12,14,16 1,13,15	1 Q03191
5141	1,4,5,9,10, 2,3,6,7,8,1 12,15,16 1,13,14	1 P10758
5142	1,4,5,9,10, 2,3,6,7,8,1 13,14,15 1,12,16	3 P12020,P62804,Q00715
5143	1,4,5,9,10, 2,3,6,7,8,1 13,14,16 1,12,15	1 P12020
5144	1,4,5,9,10, 2,3,6,7,8,1 13,15,16 1,12,14	3 P11883,P12020,Q00715
5145	1,4,5,9,10, 2,3,6,7,8,1 14,15,16 1,12,13	2 P12020,P47967
5146	1,4,5,9,11, 2,3,6,7,8,1 12,13,14 0,15,16	34 B0LT89,O70377,O70594,O88339;Q4V882,P19468,P20766,P29975,P38918,P46844,P48508,P51907,P53790,P57113,P97605,Q03191,Q03248,Q05175,Q3T1J9,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RKI1,Q62761;Q62762;Q62763,Q63270,Q63424,Q63598,Q64093,Q6AY41,Q6Q0N1,Q80W57,Q923S2,Q9R1T5,Q9WTW7,Q9Z0W7
5147	1,4,5,9,11, 2,3,6,7,8,1 12,13,15 0,14,16	8 P20766,P46844,P53790,P57113,Q03191,Q05175,Q62761;Q62762;Q62763,Q923S2
5148	1,4,5,9,11, 2,3,6,7,8,1 12,13,16 0,14,15	8 O70377,O88339;Q4V882,P20766,P54921,Q03191,Q05175,Q5RKI1,Q62714
5149	1,4,5,9,11, 2,3,6,7,8,1 12,14,15 0,13,16	18 O70257,O70594,P02631,P19468,P20766,P28570,P46844,P53790,P57113,Q03191,Q3ZAV1,Q62761;Q62762;Q62763,Q63424,Q63598,Q63618,Q64093,Q6AY41,Q9WTW7

5150	1,4,5,9,11, 2,3,6,7,8,1 12,14,16 0,13,15	12 O70377,O70594,O88339;Q4V882,P02631,P20766,P51907,Q03191,Q05175,Q5RKI1,Q62714,Q63598,Q63618
5151	1,4,5,9,11, 2,3,6,7,8,1 12,15,16 0,13,14	5 P02631,P20766,P25809,Q03191,Q5QE79
5152	1,4,5,9,11, 2,3,6,7,8,1 13,14,15 0,12,16	10 P02631,P0DMW0,P0DMW1,P20766,P46844,P53790,P57113,Q3ZAV1,Q63598,Q6AY41,Q9WTW7
5153	1,4,5,9,11, 2,3,6,7,8,1 13,14,16 0,12,15	7 O54728,P02631,P20766,Q05175,Q5RKI1,Q63598,Q9WTW7
5154	1,4,5,9,11, 2,3,6,7,8,1 13,15,16 0,12,14	4 O70417,P02631,P20766,Q5RLM2
5155	1,4,5,9,11, 2,3,6,7,8,1 14,15,16 0,12,13	3 P02631,P20766,Q63598
5156	1,4,5,9,12, 2,3,6,7,8,1 13,14,15 0,11,16	3 P20766,Q00715,Q9WTW7
5157	1,4,5,9,12, 2,3,6,7,8,1 13,14,16 0,11,15	3 P20766,Q03191,Q5RKI1
5158	1,4,5,9,12, 2,3,6,7,8,1 13,15,16 0,11,14	1 P20766
5159	1,4,5,9,12, 2,3,6,7,8,1 14,15,16 0,11,13	2 P02631,P20766
5160	1,4,5,9,13, 2,3,6,7,8,1 14,15,16 0,11,12	4 P02631,P12020,P20766,Q00715
5161	1,4,5,10,1 2,3,6,7,8,9 1,12,13,14 ,15,16	1 P35280
5162	1,4,5,10,1 2,3,6,7,8,9 1,12,13,15 ,14,16	1 Q5QE79
5163	1,4,5,10,1 2,3,6,7,8,9 1,12,13,16 ,14,15	2 P35280,P97840
5164	1,4,5,10,1 2,3,6,7,8,9 1,12,14,15 ,13,16	0
5165	1,4,5,10,1 2,3,6,7,8,9 1,12,14,16 ,13,15	1 P35280
5166	1,4,5,10,1 2,3,6,7,8,9 1,12,15,16 ,13,14	1 Q5QE79
5167	1,4,5,10,1 2,3,6,7,8,9 1,13,14,15 ,12,16	0
5168	1,4,5,10,1 2,3,6,7,8,9 1,13,14,16 ,12,15	4 O54728,P35280,P36376,Q99MH3
5169	1,4,5,10,1 2,3,6,7,8,9 1,13,15,16 ,12,14	2 O70417,Q5QE79

5170	1,4,5,10,1 1,14,15,16	2,3,6,7,8,9 ,12,13	0
5171	1,4,5,10,1 2,13,14,15	2,3,6,7,8,9 ,11,16	2 P35280,Q6P6S4
5172	1,4,5,10,1 2,13,14,16	2,3,6,7,8,9 ,11,15	3 P35280,Q6P6S4,Q99MH3
5173	1,4,5,10,1 2,13,15,16	2,3,6,7,8,9 ,11,14	4 P10758,P35280,Q5QE79,Q63751
5174	1,4,5,10,1 2,14,15,16	2,3,6,7,8,9 ,11,13	2 P35280,Q6P6S4
5175	1,4,5,10,1 3,14,15,16	2,3,6,7,8,9 ,11,12	4 P35280,P70709,Q6P6S4,Q99MH3
5176	1,4,5,11,1 2,13,14,15	2,3,6,7,8,9 ,10,16	4 P02631,P20766,P23739,P70545
5177	1,4,5,11,1 2,13,14,16	2,3,6,7,8,9 ,10,15	9 O54728,O88339;Q4V882,P20766,P23739,P35280,Q05175,Q5RKI1,Q63598,Q99MH3
5178	1,4,5,11,1 2,13,15,16	2,3,6,7,8,9 ,10,14	4 O70417,P20766,P23739,Q5QE79
5179	1,4,5,11,1 2,14,15,16	2,3,6,7,8,9 ,10,13	2 P02631,P20766
5180	1,4,5,11,1 3,14,15,16	2,3,6,7,8,9 ,10,12	5 O54728,P02631,P20766,P23739,Q99MH3
5181	1,4,5,12,1 3,14,15,16	2,3,6,7,8,9 ,10,11	6 P20766,P23739,P35280,Q6P6R2,Q6P6S4,Q99MH3
5182	1,4,6,7,8,9 ,10,11	2,3,5,12,1 3,14,15,16	P02780,P02781,P04905,P06761,P06911,P07150,P08723,P0C0A9,P11598,P18418,P22273,P2228 31 2,P22283,P36374,P46462,P49134,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6AY61,Q6AYR9,Q6P6R2 ,Q6P6S4,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3,Q9Z1F2
5183	1,4,6,7,8,9 ,10,12	2,3,5,11,1 3,14,15,16	6 P06761,P06911,P18418,P19629,P21674,Q9Z1F2
5184	1,4,6,7,8,9 ,10,13	2,3,5,11,1 2,14,15,16	4 P02631,P06761,P18418,Q9Z1F2
5185	1,4,6,7,8,9 ,10,14	2,3,5,11,1 2,13,15,16	4 O70417,P18418,Q6P6R2,Q9Z1F2
5186	1,4,6,7,8,9 ,10,15	2,3,5,11,1 2,13,14,16	8 P18418,P19629,P20646,Q63474,Q63598,Q6P6R2,Q9Z0V6,Q9Z1F2
5187	1,4,6,7,8,9 ,10,16	2,3,5,11,1 2,13,14,15	7 P06761,P07647,P18418,P19629,P20646,P22006,P70545
5188	1,4,6,7,8,9 ,11,12	2,3,5,10,1 3,14,15,16	P02780,P02781,P02782,P04905,P06761,P06911,P07150,P08723,P0C0A9,P11598,P12020,P2167 33 4,P22273,P22282,P22283,P36374,P40241,P46462,P60905,Q09326,Q5GRG2,Q5M8C6,Q63493,Q 63617,Q6AYR9,Q6P6S4,Q6Q7Y5,Q78P75,Q812E4,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3

5189 1,4,6,7,8,9 2,3,5,10,1
,11,13 2,14,15,16

5190 1,4,6,7,8,9 2,3,5,10,1
,11,14 2,13,15,16

5191 1,4,6,7,8,9 2,3,5,10,1
,11,15 2,13,14,16

5192 1,4,6,7,8,9 2,3,5,10,1
,11,16 2,13,14,15

5193 1,4,6,7,8,9 2,3,5,10,1
,12,13 1,14,15,16

5194 1,4,6,7,8,9 2,3,5,10,1
,12,14 1,13,15,16

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,12,15 1,13,14,16

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,12,16 1,13,14,15

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,13,14 1,12,15,16

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,13,15 1,12,14,16

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,13,16 1,12,14,15

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,14,15 1,12,13,16

5201 1,4,6,7,8,9 2,3,5,10,1
,14,16 1,12,13,15

5202 1,4,6,7,8,9 2,3,5,10,1
,15,16 1,12,13,14

5203 1,4,6,7,8,1 2,3,5,9,13,
0,11,12 14,15,16

5204 1,4,6,7,8,1 2,3,5,9,12,
0,11,13 14,15,16

P02780,P02781,P02782,P06761,P06911,P07647,P08723,P09456,P0C0A9,P11598,P18418,P2227
34 3,P22282,P22283,P36374,P40241,P46462,P60905,Q09326,Q5GRG2,Q5M8C6,Q62902,Q63493,Q
63617,Q6AY61,Q6AYR9,Q6Q7Y5,Q78P75,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
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33 3,P22282,P22283,P36374,P46462,P50280,P60905,Q09326,Q5GRG2,Q5M8C6,Q63493,Q63617,Q
6AY61,Q6AYR9,Q6P6R2,Q6Q7Y5,Q78P75,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07
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4,Q78P75,Q812E4,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QW07
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9,P11598,P18418,P22006,P22273,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P502
43 80,P60905,P97523,Q5GRG2,Q5M8C6,Q62902,Q63493,Q63617,Q6AY61,Q6AYR9,Q6P6S4,Q6Q7
Y5,Q6RUV5,Q812E4,Q8CFN2,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
3 P06761,P06911,Q9JI85
4 O70417,P06761,P06911,P21674
2 P06911,P19629
10 P02781,P06761,P06911,P07647,P18418,P21674,P22006,P22282,Q9JHB9,Q9QW07
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1 P70549
10 P02781,P02782,P06761,P07647,P18418,P22006,P22282,P22283,Q63617,Q9JI85
1 P20646
8 P02781,P06761,P06911,P07647,P18418,P21674,P22006,P23593
9 P06761,P07647,P18418,P19629,P20646,P22006,P23593,Q8CJ52,Q9QW07
P02780,P02781,P02782,P04905,P06761,P06911,P07647,P08723,P0C0A9,P11598,P12020,P1841
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63617,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3,Q9Z1F2
P00714,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P0C0A9,P11598,P18418,P2227
27 3,P22282,P22283,P36374,P40241,P46462,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6AYR9,Q99041,
Q9JHB9,Q9JI85,Q9R0T3,Q9Z1F2

5205	1,4,6,7,8,1 0,11,14	2,3,5,9,12, 13,15,16	28	P02780,P02781,P02782,P04905,P06761,P06911,P07150,P08723,P0C0A9,P11598,P12020,P18418,P19629,P22273,P22282,P22283,P36374,P46462,P50280,Q5GRG2,Q5M8C6,Q63493,Q63617,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3,Q9Z1F2
5206	1,4,6,7,8,1 0,11,15	2,3,5,9,12, 13,14,16	26	P02780,P02781,P06761,P06911,P08723,P0C0A9,P11598,P18418,P19629,P22273,P22282,P22283,P36374,P46462,P50280,Q5GRG2,Q5M8C6,Q63474,Q63493,Q63617,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9Z1F2
5207	1,4,6,7,8,1 0,11,16	2,3,5,9,12, 13,14,15	41	O35547,O88917,P00714,P02780,P02781,P02782,P04905,P06761,P06911,P07151,P07647,P08010,P08723,P09456,P0C0A9,P11598,P15399,P18418,P19629,P22273,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P50280,P60905,Q4G063,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6AY61,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
5208	1,4,6,7,8,1 0,12,13	2,3,5,9,11, 14,15,16	8	P02631,P06761,P06911,P18418,P19629,P70549,Q9JI85,Q9Z1F2
5209	1,4,6,7,8,1 0,12,14	2,3,5,9,11, 13,15,16	6	O70417,P06761,P06911,P18418,P57113,Q9Z1F2
5210	1,4,6,7,8,1 0,12,15	2,3,5,9,11, 13,14,16	7	P06911,P10758,P18418,P19629,Q63474,Q63598,Q9Z1F2
5211	1,4,6,7,8,1 0,12,16	2,3,5,9,11, 13,14,15	18	P02781,P06761,P06911,P07151,P07647,P0DMW0,P0DMW1,P10758,P18418,P19629,P21674,P22282,P22283,P46844,P57113,Q03248,Q5M8C6,Q63598,Q9JHB9
5212	1,4,6,7,8,1 0,13,14	2,3,5,9,11, 12,15,16	7	P06761,P06911,P18418,P57113,P70549,Q9Z1F2,Q9Z2L0
5213	1,4,6,7,8,1 0,13,15	2,3,5,9,11, 12,14,16	12	O70257,P06761,P18418,P19629,P36860,P51907,P57113,P70549,Q63474,Q63598,Q63618,Q9Z1F2
5214	1,4,6,7,8,1 0,13,16	2,3,5,9,11, 12,14,15	21	O35956,O55004,O70257,P02631,P02781,P02782,P06761,P07151,P07647,P11598,P18418,P19468,P19629,P22282,P22283,P46844,P57113,Q3ZAV1,Q63424,Q63598,Q9JI85
5215	1,4,6,7,8,1 0,14,15	2,3,5,9,11, 12,13,16	6	P18418,P19629,P54921,P57113,Q63474,Q9Z1F2
5216	1,4,6,7,8,1 0,14,16	2,3,5,9,11, 12,13,15	10	P02781,P06761,P06911,P07151,P07647,P18418,P19629,P57113,Q03248,Q99MH3
5217	1,4,6,7,8,1 0,15,16	2,3,5,9,11, 12,13,14	31	O55004,O70257,O70594,P02781,P06761,P07151,P07647,P10758,P15399,P17988,P18418,P19468,P19629,P46844,P48508,P51907,P53790,P57113,Q03248,Q05175,Q3ZAV1,Q4QQT4,Q5M7T9,Q63270,Q63424,Q63598,Q64093,Q6Q0N1,Q8R431,Q9R1T5,Q9WTW7
5218	1,4,6,7,8,1 1,12,13	2,3,5,9,10, 14,15,16	33	O35547,P02780,P02781,P02782,P04905,P06761,P06911,P07647,P08723,P09456,P0C0A9,P11598,P12020,P22273,P22282,P22283,P30120,P36374,P40241,P46462,P60905,Q09326,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6AYR9,Q78P75,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
5219	1,4,6,7,8,1 1,12,14	2,3,5,9,10, 13,15,16	34	O35547,P02780,P02781,P02782,P04905,P06761,P06911,P07150,P07647,P08723,P0C0A9,P11598,P12020,P19218,P22273,P22282,P22283,P36374,P40241,P46462,P50280,P60905,Q09326,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6AYR9,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
5220	1,4,6,7,8,1 1,12,15	2,3,5,9,10, 13,14,16	28	P02780,P02781,P02782,P06761,P06911,P08723,P0C0A9,P11598,P12020,P19629,P22273,P22282,P22283,P36374,P40241,P46462,P50280,P60905,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QW07

5221	1,4,6,7,8,1 1,12,16	2,3,5,9,10, 13,14,15	39	O08815,O35547,P00714,P02780,P02781,P02782,P04905,P06761,P06911,P07647,P08010,P08723,P09456,P0C0A9,P11598,P12020,P18418,P22273,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P50280,P60905,P97523,Q5GRG2,Q5M8C6,Q63493,Q63617,Q812E4,Q8CFN2,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
5222	1,4,6,7,8,1 1,13,14	2,3,5,9,10, 12,15,16	33	B0BNN3,O54728,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P09456,P0C0A9,P11598,P12020,P22273,P22282,P22283,P36374,P40241,P46462,P48032,P60905,Q09326,Q4G075,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6AYR9,Q78P75,Q812E4,Q99041,Q9JHB9,Q9JI85
5223	1,4,6,7,8,1 1,13,15	2,3,5,9,10, 12,14,16	28	P02780,P02781,P02782,P06761,P06911,P07647,P08723,P0C0A9,P11598,P22273,P22282,P22283,P36374,P40241,P46462,P50280,P60905,Q09326,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QW07
5224	1,4,6,7,8,1 1,13,16	2,3,5,9,10, 12,14,15	44	O35547,O88917,P00714,P02780,P02781,P02782,P04905,P05369,P06761,P06911,P07647,P08010,P08723,P09456,P0C0A9,P11598,P12020,P18418,P22273,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P50280,P60905,P97523,Q4G063,Q5GRG2,Q5M8C6,Q62902,Q63493,Q63617,Q6AY61,Q6AYR9,Q812E4,Q8CFN2,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
5225	1,4,6,7,8,1 1,14,15	2,3,5,9,10, 12,13,16	27	P02780,P02781,P02782,P06761,P06911,P07150,P08723,P0C0A9,P11598,P12020,P22273,P22282,P22283,P36374,P46462,P50280,Q09326,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QW07
5226	1,4,6,7,8,1 1,14,16	2,3,5,9,10, 12,13,15	45	O35547,O54728,P02780,P02781,P02782,P04905,P06761,P06911,P07150,P07647,P08010,P08723,P09456,P0C0A9,P11598,P12020,P18418,P22006,P22273,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P50280,P60905,P97523,Q4G075,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6AY61,Q6AYR9,Q812E4,Q8CFN2,Q99041,Q99MH3,Q9JHB9,Q9JI85,Q9QW07,Q9QZK9,Q9R0T3
5227	1,4,6,7,8,1 1,15,16	2,3,5,9,10, 12,13,14	39	O35547,P02780,P02781,P02782,P04905,P06761,P06911,P07647,P08723,P09456,P0C0A9,P11598,P18418,P19629,P22273,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P50280,P60905,Q4FZU2,Q4G063,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6AYR9,Q6P6Q2,Q812E4,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9QZK9
5228	1,4,6,7,8,1 2,13,14	2,3,5,9,10, 11,15,16	5	P06761,P06911,P70549,Q9JI85,Q9Z2L0
5229	1,4,6,7,8,1 2,13,15	2,3,5,9,10, 11,14,16	6	P06761,P06911,P19629,P70549,Q9JI85,Q9Z2L0
5230	1,4,6,7,8,1 2,13,16	2,3,5,9,10, 11,14,15	16	P02780,P02781,P02782,P06761,P06911,P07647,P11598,P18418,P22282,P22283,P30120,P70549,Q5M8C6,Q9JHB9,Q9JI85,Q9Z2L0
5231	1,4,6,7,8,1 2,14,15	2,3,5,9,10, 11,13,16	3	P06911,P19629,Q9Z2L0
5232	1,4,6,7,8,1 2,14,16	2,3,5,9,10, 11,13,15	12	P02781,P02782,P06761,P06911,P07647,P21674,P22282,P22283,Q5M8C6,Q99MH3,Q9JHB9,Q9Z2L0
5233	1,4,6,7,8,1 2,15,16	2,3,5,9,10, 11,13,14	11	P02781,P06761,P06911,P07647,P10758,P19629,P22282,P22283,Q9JHB9,Q9QW07,Q9Z2L0
5234	1,4,6,7,8,1 3,14,15	2,3,5,9,10, 11,12,16	3	P06761,P70549,Q9Z2L0
5235	1,4,6,7,8,1 3,14,16	2,3,5,9,10, 11,12,15	15	B0BNN3,O54728,P02781,P02782,P06761,P06911,P07647,P11598,P18418,P22282,P22283,P30120,Q99MH3,Q9JI85,Q9Z2L0

5236	1,4,6,7,8,1 3,15,16	2,3,5,9,10, 11,12,14	12	P02781,P02782,P06761,P07647,P18418,P19629,P22282,P22283,P70549,Q8CJ52,Q9JI85,Q9Z2L0
5237	1,4,6,7,8,1 4,15,16	2,3,5,9,10, 11,12,13	6	P02781,P06761,P07647,P19629,Q8CJ52,Q9Z2L0
5238	1,4,6,7,9,1 0,11,12	2,3,5,8,13, 14,15,16	2	P11598,Q63617
5239	1,4,6,7,9,1 0,11,13	2,3,5,8,12, 14,15,16	3	P11598,P22283,Q63617
5240	1,4,6,7,9,1 0,11,14	2,3,5,8,12, 13,15,16	2	P11598,Q63617
5241	1,4,6,7,9,1 0,11,15	2,3,5,8,12, 13,14,16	2	Q63617,Q8CJ52
5242	1,4,6,7,9,1 0,11,16	2,3,5,8,12, 13,14,15	7	P07647,P0C0A9,P11598,P22006,P22283,Q63617,Q9JHB9
5243	1,4,6,7,9,1 0,12,13	2,3,5,8,11, 14,15,16	0	
5244	1,4,6,7,9,1 0,12,14	2,3,5,8,11, 13,15,16	0	
5245	1,4,6,7,9,1 0,12,15	2,3,5,8,11, 13,14,16	1	P10758
5246	1,4,6,7,9,1 0,12,16	2,3,5,8,11, 13,14,15	3	P10758,P21674,P22006
5247	1,4,6,7,9,1 0,13,14	2,3,5,8,11, 12,15,16	0	
5248	1,4,6,7,9,1 0,13,15	2,3,5,8,11, 12,14,16	2	P11883,Q00715
5249	1,4,6,7,9,1 0,13,16	2,3,5,8,11, 12,14,15	3	P11883,P22006,P36376
5250	1,4,6,7,9,1 0,14,15	2,3,5,8,11, 12,13,16	0	
5251	1,4,6,7,9,1 0,14,16	2,3,5,8,11, 12,13,15	2	P22006,P36376
5252	1,4,6,7,9,1 0,15,16	2,3,5,8,11, 12,13,14	4	P10758,P11883,P22006,Q811M5
5253	1,4,6,7,9,1 1,12,13	2,3,5,8,10, 14,15,16	4	P11598,P22283,Q62761;Q62762;Q62763,Q63617
5254	1,4,6,7,9,1 1,12,14	2,3,5,8,10, 13,15,16	3	P11598,Q62761;Q62762;Q62763,Q63617
5255	1,4,6,7,9,1 1,12,15	2,3,5,8,10, 13,14,16	4	Q62761;Q62762;Q62763,Q63617,Q8CJ52,Q9QW07

5256	1,4,6,7,9,1 1,12,16	2,3,5,8,10, 13,14,15	15	O08815,O35547,P02781,P07647,P08723,P0C0A9,P11598,P21674,P22006,P22283,P36374,P6332 2,Q63617,Q9JHB9,Q9QW07
5257	1,4,6,7,9,1 1,13,14	2,3,5,8,10, 12,15,16		5 P0DMW0;P0DMW1,P11598,Q63617,Q99041,Q9R168
5258	1,4,6,7,9,1 1,13,15	2,3,5,8,10, 12,14,16		3 P11598,Q63617,Q8CJ52
5259	1,4,6,7,9,1 1,13,16	2,3,5,8,10, 12,14,15	14	P00714,P02781,P02782,P07647,P08723,P0C0A9,P11598,P22006,P22283,P34901,P36376,Q6361 7,Q9JHB9,Q9R168
5260	1,4,6,7,9,1 1,14,15	2,3,5,8,10, 12,13,16		2 P0DMW0;P0DMW1,Q8CJ52
5261	1,4,6,7,9,1 1,14,16	2,3,5,8,10, 12,13,15		11 P07647,P0C0A9,P11598,P22006,P22283,Q63617,Q812E4,Q99041,Q9JHB9,Q9QW07,Q9R168
5262	1,4,6,7,9,1 1,15,16	2,3,5,8,10, 12,13,14		10 P07647,P08723,P0C0A9,P11598,P22006,P22283,Q63617,Q8CJ52,Q9JHB9,Q9QW07
5263	1,4,6,7,9,1 2,13,14	2,3,5,8,10, 11,15,16		0
5264	1,4,6,7,9,1 2,13,15	2,3,5,8,10, 11,14,16		1 P70549
5265	1,4,6,7,9,1 2,13,16	2,3,5,8,10, 11,14,15		1 P22006
5266	1,4,6,7,9,1 2,14,15	2,3,5,8,10, 11,13,16		0
5267	1,4,6,7,9,1 2,14,16	2,3,5,8,10, 11,13,15		2 P21674,P22006
5268	1,4,6,7,9,1 2,15,16	2,3,5,8,10, 11,13,14		2 P10758,P22006
5269	1,4,6,7,9,1 3,14,15	2,3,5,8,10, 11,12,16		2 P70549,Q00715
5270	1,4,6,7,9,1 3,14,16	2,3,5,8,10, 11,12,15		4 P22006,P34901,P36376,Q9R168
5271	1,4,6,7,9,1 3,15,16	2,3,5,8,10, 11,12,14		2 P11883,P22006
5272	1,4,6,7,9,1 4,15,16	2,3,5,8,10, 11,12,13		2 P22006,P47967
5273	1,4,6,7,10, 11,12,13	2,3,5,8,9,1 4,15,16		4 P11598,P22283,P36376,Q63617
5274	1,4,6,7,10, 11,12,14	2,3,5,8,9,1 3,15,16		3 P11598,P22283,P36376
5275	1,4,6,7,10, 11,12,15	2,3,5,8,9,1 3,14,16		2 P11598,Q8CJ52

5276	1,4,6,7,10, 2,3,5,8,9,1 11,12,16 3,14,15	12	P00714,P02781,P07647,P08723,P0C0A9,P11598,P22283,P36374,P36376,Q63617,Q9JHB9,Q9QW07
5277	1,4,6,7,10, 2,3,5,8,9,1 11,13,14 2,15,16	5	P11598,P22283,P36376,Q63617,Q99041
5278	1,4,6,7,10, 2,3,5,8,9,1 11,13,15 2,14,16	5	P11598,P22283,Q8CJ52,Q8CJD3,Q99041
5279	1,4,6,7,10, 2,3,5,8,9,1 11,13,16 2,14,15	13	P00714,P02781,P02782,P07647,P08723,P0C0A9,P11598,P22283,P24368,P36376,Q63617,Q99041,Q9JHB9
5280	1,4,6,7,10, 2,3,5,8,9,1 11,14,15 2,13,16	3	P11598,Q8CJ52,Q99041
5281	1,4,6,7,10, 2,3,5,8,9,1 11,14,16 2,13,15	7	P07647,P0C0A9,P11598,P22283,P36376,Q99041,Q9JHB9
5282	1,4,6,7,10, 2,3,5,8,9,1 11,15,16 2,13,14	9	P07647,P08723,P0C0A9,P11598,P17988,P22283,Q8CJ52,Q9JHB9,Q9QW07
5283	1,4,6,7,10, 2,3,5,8,9,1 12,13,14 1,15,16	2	P36376,P70549
5284	1,4,6,7,10, 2,3,5,8,9,1 12,13,15 1,14,16	3	O88797,P10758,P70549
5285	1,4,6,7,10, 2,3,5,8,9,1 12,13,16 1,14,15	2	P10758,P36376
5286	1,4,6,7,10, 2,3,5,8,9,1 12,14,15 1,13,16	0	
5287	1,4,6,7,10, 2,3,5,8,9,1 12,14,16 1,13,15	1	P36376
5288	1,4,6,7,10, 2,3,5,8,9,1 12,15,16 1,13,14	1	P10758
5289	1,4,6,7,10, 2,3,5,8,9,1 13,14,15 1,12,16	2	O88797,P70549
5290	1,4,6,7,10, 2,3,5,8,9,1 13,14,16 1,12,15	3	P36376,P57113,Q99MH3
5291	1,4,6,7,10, 2,3,5,8,9,1 13,15,16 1,12,14	4	P10758,P11883,P36376,P51792;P51794;P51796
5292	1,4,6,7,10, 2,3,5,8,9,1 14,15,16 1,12,13	2	P57113,Q9QYP1
5293	1,4,6,7,11, 2,3,5,8,9,1 12,13,14 0,15,16	5	P11598,P22283,P36376,Q63617,Q99041
5294	1,4,6,7,11, 2,3,5,8,9,1 12,13,15 0,14,16	5	P11598,P22283,P36374,Q63617,Q8CJ52
5295	1,4,6,7,11, 2,3,5,8,9,1 12,13,16 0,14,15	17	O08815,O35547,P00714,P02780,P02781,P02782,P05369,P07647,P08723,P0C0A9,P11598,P22283,P36374,P36376,Q63617,Q99041,Q9JHB9

5296	1,4,6,7,11, 2,3,5,8,9,1 12,14,15 0,13,16	2	P11598,Q8CJ52
5297	1,4,6,7,11, 2,3,5,8,9,1 12,14,16 0,13,15	14	O35547,P02781,P02782,P07647,P0C0A9,P11598,P22283,P36374,P36376,Q63617,Q99041,Q99376,Q9JHB9,Q9QW07
5298	1,4,6,7,11, 2,3,5,8,9,1 12,15,16 0,13,14	13	O08815,O35547,P02781,P07647,P08723,P0C0A9,P11598,P22283,P36374,Q63617,Q8CJ52,Q9JHB9,Q9QW07
5299	1,4,6,7,11, 2,3,5,8,9,1 13,14,15 0,12,16	4	P11598,P22283,Q8CJ52,Q99041
5300	1,4,6,7,11, 2,3,5,8,9,1 13,14,16 0,12,15	15	O54728,P00714,P02781,P02782,P07647,P0C0A9,P11598,P22283,P34901,P36374,P36376,Q63617,Q99041,Q99MH3,Q9JHB9
5301	1,4,6,7,11, 2,3,5,8,9,1 13,15,16 0,12,14	12	P00714,P02781,P02782,P07647,P08723,P0C0A9,P11598,P22283,P36374,Q63617,Q8CJ52,Q99041
5302	1,4,6,7,11, 2,3,5,8,9,1 14,15,16 0,12,13	9	P07647,P0C0A9,P11598,P22283,P36374,Q8CJ52,Q99041,Q9JHB9,Q9QW07
5303	1,4,6,7,12, 2,3,5,8,9,1 13,14,15 0,11,16	3	O88797,P70549,Q9Z2L0
5304	1,4,6,7,12, 2,3,5,8,9,1 13,14,16 0,11,15	3	P36376,Q99MH3,Q9Z2L0
5305	1,4,6,7,12, 2,3,5,8,9,1 13,15,16 0,11,14	2	P10758,P70549
5306	1,4,6,7,12, 2,3,5,8,9,1 14,15,16 0,11,13	0	
5307	1,4,6,7,13, 2,3,5,8,9,1 14,15,16 0,11,12	5	P01835,P36376,P70549,Q99MH3,Q9Z2L0
5308	1,4,6,8,9,1 2,3,5,7,13, 0,11,12 14,15,16	3	Q62714,Q6AY61,Q6Q7Y5
5309	1,4,6,8,9,1 2,3,5,7,12, 0,11,13 14,15,16	2	Q6AY61,Q9JI85
5310	1,4,6,8,9,1 2,3,5,7,12, 0,11,14 13,15,16	1	Q6AY61
5311	1,4,6,8,9,1 2,3,5,7,12, 0,11,15 13,14,16	3	Q63474,Q6AY61,Q6P6S4
5312	1,4,6,8,9,1 2,3,5,7,12, 0,11,16 13,14,15	12	P02782,P04905,P07647,P08723,P0C0A9,P22006,P30120,P60905,Q6AY61,Q812E4,Q9JHB9,Q9QW07
5313	1,4,6,8,9,1 2,3,5,7,11, 0,12,13 14,15,16	0	
5314	1,4,6,8,9,1 2,3,5,7,11, 0,12,14 13,15,16	0	
5315	1,4,6,8,9,1 2,3,5,7,11, 0,12,15 13,14,16	1	Q63474

5316	1,4,6,8,9,1 0,12,16	2,3,5,7,11, 13,14,15	1 P21674
5317	1,4,6,8,9,1 0,13,14	2,3,5,7,11, 12,15,16	0
5318	1,4,6,8,9,1 0,13,15	2,3,5,7,11, 12,14,16	2 Q00715,Q63474
5319	1,4,6,8,9,1 0,13,16	2,3,5,7,11, 12,14,15	1 Q6AY61
5320	1,4,6,8,9,1 0,14,15	2,3,5,7,11, 12,13,16	2 P47967,Q63474
5321	1,4,6,8,9,1 0,14,16	2,3,5,7,11, 12,13,15	2 P47967,Q6AY61
5322	1,4,6,8,9,1 0,15,16	2,3,5,7,11, 12,13,14	3 P47967,Q6AY61,Q811M5
5323	1,4,6,8,9,1 1,12,13	2,3,5,7,10, 14,15,16	9 B0LT89,P36374,P60905,P61206;P84079,P63095,Q5RKI1,Q6AY61,Q6Q7Y5,Q9JI85
5324	1,4,6,8,9,1 1,12,14	2,3,5,7,10, 13,15,16	10 P06911,P20766,P60905,P61206;P84079,P63095,Q5GRG2,Q5RKI1,Q6Q7Y5,Q812E4,Q9QW07
5325	1,4,6,8,9,1 1,12,15	2,3,5,7,10, 13,14,16	7 P36374,P60905,P63095,Q6P6S4,Q6Q7Y5,Q9QW07,Q9WUW8
5326	1,4,6,8,9,1 1,12,16	2,3,5,7,10, 13,14,15	O08815,O35547,P02780,P02781,P02782,P04905,P07647,P08723,P21674,P22006,P30120,P36374,P46462,P60905,P63095,P97523,Q5RKI1,Q63357,Q6AY61,Q6Q7Y5,Q812E4,Q9JHB9,Q9JI85,Q9QW07
5327	1,4,6,8,9,1 1,13,14	2,3,5,7,10, 12,15,16	9 O54728,P0DMW0;P0DMW1,P20766,P60905,Q5RKI1,Q6AY61,Q6AYR9,Q812E4,Q9JI85
5328	1,4,6,8,9,1 1,13,15	2,3,5,7,10, 12,14,16	6 P60905,Q5RLM2,Q6AY61,Q6AYR9,Q6P6S4,Q9JI85
5329	1,4,6,8,9,1 1,13,16	2,3,5,7,10, 12,14,15	17 P02781,P02782,P07647,P08723,P09456,P0C0A9,P22006,P22282,P30120,P36374,P46462,P60905,Q5RKI1,Q6AY61,Q6RUV5,Q812E4,Q9JI85
5330	1,4,6,8,9,1 1,14,15	2,3,5,7,10, 12,13,16	5 P20766,P47967,Q6AY61,Q8CJ52,Q9QW07
5331	1,4,6,8,9,1 1,14,16	2,3,5,7,10, 12,13,15	15 O54728,P02782,P04905,P07647,P08723,P0C0A9,P22006,P30120,P46462,P60905,Q5RKI1,Q6AY61,Q812E4,Q9JHB9,Q9QW07
5332	1,4,6,8,9,1 1,15,16	2,3,5,7,10, 12,13,14	12 P02782,P07647,P08723,P0C0A9,P22006,P36374,P60905,Q6AY61,Q6P6S4,Q812E4,Q8CJ52,Q9QW07
5333	1,4,6,8,9,1 2,13,14	2,3,5,7,10, 11,15,16	1 P20766
5334	1,4,6,8,9,1 2,13,15	2,3,5,7,10, 11,14,16	1 P70549
5335	1,4,6,8,9,1 2,13,16	2,3,5,7,10, 11,14,15	1 Q5RKI1

5336	1,4,6,8,9,1 2,14,15	2,3,5,7,10, 11,13,16	2	P20766,P47967
5337	1,4,6,8,9,1 2,14,16	2,3,5,7,10, 11,13,15	3	P20766,P21674,Q5RKI1
5338	1,4,6,8,9,1 2,15,16	2,3,5,7,10, 11,13,14	0	
5339	1,4,6,8,9,1 3,14,15	2,3,5,7,10, 11,12,16	4	P20766,P47967,P70549,Q00715
5340	1,4,6,8,9,1 3,14,16	2,3,5,7,10, 11,12,15	6	O54728,P20766,P22006,P23593,Q5RKI1,Q6AY61
5341	1,4,6,8,9,1 3,15,16	2,3,5,7,10, 11,12,14	3	P22006,P23593,Q6AY61
5342	1,4,6,8,9,1 4,15,16	2,3,5,7,10, 11,12,13	5	P22006,P23593,P47967,P97840,Q5I0D1
5343	1,4,6,8,10, 11,12,13	2,3,5,7,9,1 4,15,16	2	P36374,Q9JI85
5344	1,4,6,8,10, 11,12,14	2,3,5,7,9,1 3,15,16	3	P06911,P12020,Q5GRG2
5345	1,4,6,8,10, 11,12,15	2,3,5,7,9,1 3,14,16	2	P36374,Q9QW07
5346	1,4,6,8,10, 11,12,16	2,3,5,7,9,1 3,14,15	16	O35547,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P22282,P30120,P36374,P4646 2,P60905,Q9JHB9,Q9JI85,Q9QW07
5347	1,4,6,8,10, 11,13,14	2,3,5,7,9,1 2,15,16	4	O54728,Q6AY61,Q99041,Q9JI85
5348	1,4,6,8,10, 11,13,15	2,3,5,7,9,1 2,14,16	2	Q6AY61,Q9JI85
5349	1,4,6,8,10, 11,13,16	2,3,5,7,9,1 2,14,15	16	P00714,P02781,P02782,P07647,P08723,P0C0A9,P15399,P22282,P24368,P30120,P36374,P4646 2,P60905,Q6AY61,Q99041,Q9JI85
5350	1,4,6,8,10, 11,14,15	2,3,5,7,9,1 2,13,16	1	Q6AY61
5351	1,4,6,8,10, 11,14,16	2,3,5,7,9,1 2,13,15	13	O54728,P02781,P02782,P04905,P07647,P08723,P0C0A9,P15399,P30120,Q6AY61,Q99041,Q9JH B9,Q9QW07
5352	1,4,6,8,10, 11,15,16	2,3,5,7,9,1 2,13,14	10	P02782,P07647,P08723,P0C0A9,P15399,P30120,P36374,Q6AY61,Q8CJ52,Q9QW07
5353	1,4,6,8,10, 12,13,14	2,3,5,7,9,1 1,15,16	2	P35280,P70549
5354	1,4,6,8,10, 12,13,15	2,3,5,7,9,1 1,14,16	1	P70549
5355	1,4,6,8,10, 12,13,16	2,3,5,7,9,1 1,14,15	1	P35280

5356	1,4,6,8,10, 2,3,5,7,9,1 12,14,15 1,13,16	2 P54921,Q63474
5357	1,4,6,8,10, 2,3,5,7,9,1 12,14,16 1,13,15	1 P35280
5358	1,4,6,8,10, 2,3,5,7,9,1 12,15,16 1,13,14	2 P0DMW0;P0DMW1,P10758
5359	1,4,6,8,10, 2,3,5,7,9,1 13,14,15 1,12,16	3 P54921,P70549,Q63474
5360	1,4,6,8,10, 2,3,5,7,9,1 13,14,16 1,12,15	3 O54728,P15399,P35280
5361	1,4,6,8,10, 2,3,5,7,9,1 13,15,16 1,12,14	4 P07151,P11883,P15399,P70549
5362	1,4,6,8,10, 2,3,5,7,9,1 14,15,16 1,12,13	3 P15399,P47967,P54921
5363	1,4,6,8,11, 2,3,5,7,9,1 12,13,14 0,15,16	11 O54728,P06911,P12020,P20766,P36374,P46462,P60905,Q5GRG2,Q5RKI1,Q99041,Q9JI85
5364	1,4,6,8,11, 2,3,5,7,9,1 12,13,15 0,14,16	3 P36374,P60905,Q9JI85
5365	1,4,6,8,11, 2,3,5,7,9,1 12,13,16 0,14,15	O08815,O35547,P00714,P02780,P02781,P02782,P04905,P05369,P06911,P07647,P08723,P0C0A 27 9,P12020,P22282,P22283,P24368,P30120,P36374,P46462,P60905,Q5GRG2,Q5M8C6,Q5RKI1,Q6 AY61,Q9JHB9,Q9JI85,Q9QW07
5366	1,4,6,8,11, 2,3,5,7,9,1 12,14,15 0,13,16	6 P06911,P12020,P20766,P36374,Q5GRG2,Q9QW07
5367	1,4,6,8,11, 2,3,5,7,9,1 12,14,16 0,13,15	22 O35547,O54728,P02780,P02781,P02782,P04905,P06911,P07647,P08723,P0C0A9,P12020,P2076 6,P30120,P36374,P46462,P60905,Q5GRG2,Q5RKI1,Q8CFN2,Q9JHB9,Q9JI85,Q9QW07
5368	1,4,6,8,11, 2,3,5,7,9,1 12,15,16 0,13,14	17 O08815,O35547,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P30120,P36374,P4646 2,P60905,Q8CJ52,Q9JHB9,Q9JI85,Q9QW07
5369	1,4,6,8,11, 2,3,5,7,9,1 13,14,15 0,12,16	5 O54728,P20766,Q6AY61,Q99041,Q9JI85
5370	1,4,6,8,11, 2,3,5,7,9,1 13,14,16 0,12,15	21 O35547,O54728,P02781,P02782,P07647,P08723,P09456,P0C0A9,P20766,P22282,P30120,P3490 1,P36374,P46462,P60905,Q5GRG2,Q5RKI1,Q6AY61,Q99041,Q9JHB9,Q9JI85
5371	1,4,6,8,11, 2,3,5,7,9,1 13,15,16 0,12,14	14 P02781,P02782,P07647,P08723,P0C0A9,P30120,P36374,P46462,P60905,Q6AY61,Q8CJ52,Q990 41,Q9JI85,Q9QW07
5372	1,4,6,8,11, 2,3,5,7,9,1 14,15,16 0,12,13	16 O54728,P02781,P02782,P07647,P08723,P0C0A9,P30120,P36374,P46462,P60905,Q6AY61,Q8CJ 52,Q99041,Q9JHB9,Q9QW07,Q9QZK9
5373	1,4,6,8,12, 2,3,5,7,9,1 13,14,15 0,11,16	3 P20766,P70549,Q9Z2L0
5374	1,4,6,8,12, 2,3,5,7,9,1 13,14,16 0,11,15	5 O54728,P20766,P35280,Q5RKI1,Q9Z2L0
5375	1,4,6,8,12, 2,3,5,7,9,1 13,15,16 0,11,14	1 P70549

5376	1,4,6,8,12, 2,3,5,7,9,1 14,15,16 0,11,13	1 P20766
5377	1,4,6,8,13, 2,3,5,7,9,1 14,15,16 0,11,12	4 O54728,P20766,P70549,Q9Z2L0
5378	1,4,6,9,10, 2,3,5,7,8,1 11,12,13 4,15,16	3 B0LT89,Q62714,Q62761;Q62762;Q62763
5379	1,4,6,9,10, 2,3,5,7,8,1 11,12,14 3,15,16	2 Q62714,Q62761;Q62762;Q62763
5380	1,4,6,9,10, 2,3,5,7,8,1 11,12,15 3,14,16	3 Q62714,Q62761;Q62762;Q62763,Q9WUW8
5381	1,4,6,9,10, 2,3,5,7,8,1 11,12,16 3,14,15	1 Q62714
5382	1,4,6,9,10, 2,3,5,7,8,1 11,13,14 2,15,16	0
5383	1,4,6,9,10, 2,3,5,7,8,1 11,13,15 2,14,16	1 Q5RLM2
5384	1,4,6,9,10, 2,3,5,7,8,1 11,13,16 2,14,15	1 P22006
5385	1,4,6,9,10, 2,3,5,7,8,1 11,14,15 2,13,16	1 P47967
5386	1,4,6,9,10, 2,3,5,7,8,1 11,14,16 2,13,15	1 P22006
5387	1,4,6,9,10, 2,3,5,7,8,1 11,15,16 2,13,14	2 P22006,Q811M5
5388	1,4,6,9,10, 2,3,5,7,8,1 12,13,14 1,15,16	0
5389	1,4,6,9,10, 2,3,5,7,8,1 12,13,15 1,14,16	3 P08649,P70549,Q00715
5390	1,4,6,9,10, 2,3,5,7,8,1 12,13,16 1,14,15	0
5391	1,4,6,9,10, 2,3,5,7,8,1 12,14,15 1,13,16	2 P47967,Q00715
5392	1,4,6,9,10, 2,3,5,7,8,1 12,14,16 1,13,15	1 P21674
5393	1,4,6,9,10, 2,3,5,7,8,1 12,15,16 1,13,14	3 P10758,P25809,Q811M5
5394	1,4,6,9,10, 2,3,5,7,8,1 13,14,15 1,12,16	4 P47967,P62804,Q00715,Q5PQL7
5395	1,4,6,9,10, 2,3,5,7,8,1 13,14,16 1,12,15	1 Q5PQL7

5396	1,4,6,9,10, 2,3,5,7,8,1 13,15,16 1,12,14	2 P11883,Q811M5
5397	1,4,6,9,10, 2,3,5,7,8,1 14,15,16 1,12,13	3 P47967,Q5I0D1,Q811M5
5398	1,4,6,9,11, 2,3,5,7,8,1 12,13,14 0,15,16	B0LT89,O35077,O70377,O70594,P12368,P19468,P20766,P48508,P53790,Q05175,Q3ZAV1,Q5I0 23 E9,Q5RKI1,Q62761;Q62762;Q62763,Q63270,Q63355,Q63424,Q64093,Q6AY41,Q80W57,Q8R43 1,Q9WTW7,Q9Z0W7
5399	1,4,6,9,11, 2,3,5,7,8,1 12,13,15 0,14,16	6 B0LT89,P20766,Q5RLM2,Q62761;Q62762;Q62763,Q923S2,Q9WUW8
5400	1,4,6,9,11, 2,3,5,7,8,1 12,13,16 0,14,15	9 O08815,O88339;Q4V882,P12368,P22006,P54921,Q05175,Q5RKI1,Q62714,Q62753
5401	1,4,6,9,11, 2,3,5,7,8,1 12,14,15 0,13,16	9 O70594,P20766,P25809,P46844,Q62761;Q62762;Q62763,Q63355,Q63424,Q64093,Q9WUW8
5402	1,4,6,9,11, 2,3,5,7,8,1 12,14,16 0,13,15	10 O70594,O88339;Q4V882,P20766,P22006,P25809,Q5RKI1,Q62714,Q62753,Q63355,Q63618
5403	1,4,6,9,11, 2,3,5,7,8,1 12,15,16 0,13,14	4 O08815,P22006,P25809,Q9WUW8
5404	1,4,6,9,11, 2,3,5,7,8,1 13,14,15 0,12,16	3 P0DMW0;P0DMW1,P20766,Q5RLM2
5405	1,4,6,9,11, 2,3,5,7,8,1 13,14,16 0,12,15	7 O54728,P12368,P20766,P22006,P34901,Q05175,Q5RKI1
5406	1,4,6,9,11, 2,3,5,7,8,1 13,15,16 0,12,14	2 P22006,Q5RLM2
5407	1,4,6,9,11, 2,3,5,7,8,1 14,15,16 0,12,13	5 P20766,P22006,P25809,P47967,Q8CJ52
5408	1,4,6,9,12, 2,3,5,7,8,1 13,14,15 0,11,16	3 P20766,P70549,Q00715
5409	1,4,6,9,12, 2,3,5,7,8,1 13,14,16 0,11,15	2 P20766,Q5RKI1
5410	1,4,6,9,12, 2,3,5,7,8,1 13,15,16 0,11,14	1 P08937
5411	1,4,6,9,12, 2,3,5,7,8,1 14,15,16 0,11,13	3 P20766,P25809,P47967
5412	1,4,6,9,13, 2,3,5,7,8,1 14,15,16 0,11,12	6 P20766,P23593,P47967,Q00715,Q5I0D1,Q5PQL7
5413	1,4,6,10,1 2,3,5,7,8,9 1,12,13,14 ,15,16	1 P35280
5414	1,4,6,10,1 2,3,5,7,8,9 1,12,13,15 ,14,16	0
5415	1,4,6,10,1 2,3,5,7,8,9 1,12,13,16 ,14,15	3 P00714,P35280,P36376

5416	1,4,6,10,1 2,3,5,7,8,9 1,12,14,15 ,13,16	0
5417	1,4,6,10,1 2,3,5,7,8,9 1,12,14,16 ,13,15	2 P35280,P36376
5418	1,4,6,10,1 2,3,5,7,8,9 1,12,15,16 ,13,14	0
5419	1,4,6,10,1 2,3,5,7,8,9 1,13,14,15 ,12,16	0
5420	1,4,6,10,1 2,3,5,7,8,9 1,13,14,16 ,12,15	5 O54728,P19132,P34901,P35280,P36376
5421	1,4,6,10,1 2,3,5,7,8,9 1,13,15,16 ,12,14	0
5422	1,4,6,10,1 2,3,5,7,8,9 1,14,15,16 ,12,13	0
5423	1,4,6,10,1 2,3,5,7,8,9 2,13,14,15 ,11,16	3 P06760,P35280,P70549
5424	1,4,6,10,1 2,3,5,7,8,9 2,13,14,16 ,11,15	3 P06760,P35280,P36376
5425	1,4,6,10,1 2,3,5,7,8,9 2,13,15,16 ,11,14	5 P06760,P08937,P10758,P35280,P70549
5426	1,4,6,10,1 2,3,5,7,8,9 2,14,15,16 ,11,13	3 P06760,P35280,Q9QYP1
5427	1,4,6,10,1 2,3,5,7,8,9 3,14,15,16 ,11,12	5 P06760,P35280,P70709,Q5PQL7,Q9QYP1
5428	1,4,6,11,1 2,3,5,7,8,9 2,13,14,15 ,10,16	2 P20766,P70545
5429	1,4,6,11,1 2,3,5,7,8,9 2,13,14,16 ,10,15	7 O54728,P12368,P19132,P20766,P35280,P36376,Q5RKI1
5430	1,4,6,11,1 2,3,5,7,8,9 2,13,15,16 ,10,14	2 O08815,P08937
5431	1,4,6,11,1 2,3,5,7,8,9 2,14,15,16 ,10,13	2 P20766,P25809
5432	1,4,6,11,1 2,3,5,7,8,9 3,14,15,16 ,10,12	2 O54728,P20766
5433	1,4,6,12,1 2,3,5,7,8,9 3,14,15,16 ,10,11	5 P06760,P20766,P35280,P70545,P70549
5434	1,4,7,8,9,1 2,3,5,6,13, 0,11,12 14,15,16	8 P21674,P36374,P49134,Q62714,Q63493,Q6Q7Y5,Q812E4,Q9Z1F2
5435	1,4,7,8,9,1 2,3,5,6,12, 0,11,13 14,15,16	3 Q63493,Q812E4,Q9Z1F2

5436	1,4,7,8,9,1 0,11,14	2,3,5,6,12, 13,15,16	2	Q812E4,Q9Z1F2
5437	1,4,7,8,9,1 0,11,15	2,3,5,6,12, 13,14,16	5	P20646,P49134,Q6P6R2,Q8CJ52,Q9Z1F2
5438	1,4,7,8,9,1 0,11,16	2,3,5,6,12, 13,14,15	16	P02780,P02781,P02782,P04905,P08723,P09456,P0C0A9,P20646,P21674,P30120,P36374,P49134,Q63493,Q6AY61,Q812E4,Q9JHB9
5439	1,4,7,8,9,1 0,12,13	2,3,5,6,11, 14,15,16	1	Q9Z1F2
5440	1,4,7,8,9,1 0,12,14	2,3,5,6,11, 13,15,16	2	P21674,Q9Z1F2
5441	1,4,7,8,9,1 0,12,15	2,3,5,6,11, 13,14,16	3	P10758,P35745,Q9Z1F2
5442	1,4,7,8,9,1 0,12,16	2,3,5,6,11, 13,14,15	2	P10758,P21674
5443	1,4,7,8,9,1 0,13,14	2,3,5,6,11, 12,15,16	1	Q9Z1F2
5444	1,4,7,8,9,1 0,13,15	2,3,5,6,11, 12,14,16	1	Q9Z1F2
5445	1,4,7,8,9,1 0,13,16	2,3,5,6,11, 12,14,15	0	
5446	1,4,7,8,9,1 0,14,15	2,3,5,6,11, 12,13,16	2	P20646,Q9Z1F2
5447	1,4,7,8,9,1 0,14,16	2,3,5,6,11, 12,13,15	2	P20646,P21674
5448	1,4,7,8,9,1 0,15,16	2,3,5,6,11, 12,13,14	3	P10758,P20646,P49134
5449	1,4,7,8,9,1 1,12,13	2,3,5,6,10, 14,15,16	5	P36374,P60905,Q63493,Q6Q7Y5,Q812E4
5450	1,4,7,8,9,1 1,12,14	2,3,5,6,10, 13,15,16	5	P21674,P36374,Q63493,Q6Q7Y5,Q812E4
5451	1,4,7,8,9,1 1,12,15	2,3,5,6,10, 13,14,16	5	P36374,Q63493,Q6Q7Y5,Q812E4,Q8CJ52
5452	1,4,7,8,9,1 1,12,16	2,3,5,6,10, 13,14,15	26	O08815,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P21674,P22282,P22283,P30120,P36374,P46462,P49134,P60905,P63322,P97523,Q5M8C6,Q63357,Q63493,Q6Q7Y5,Q812E4,Q9JHB9,Q9QW07
5453	1,4,7,8,9,1 1,13,14	2,3,5,6,10, 12,15,16	5	O54728,P0DMW0,P0DMW1,Q63493,Q6AYR9,Q812E4
5454	1,4,7,8,9,1 1,13,15	2,3,5,6,10, 12,14,16	4	Q63493,Q6AYR9,Q812E4,Q8CJ52
5455	1,4,7,8,9,1 1,13,16	2,3,5,6,10, 12,14,15	22	P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P22282,P22283,P24368,P30120,P36374,P46462,P60905,Q5M8C6,Q62902,Q63493,Q63617,Q6AY61,Q812E4,Q9JHB9

5456	1,4,7,8,9,1 1,14,15	2,3,5,6,10, 12,13,16	3	P20646,Q812E4,Q8CJ52
5457	1,4,7,8,9,1 1,14,16	2,3,5,6,10, 12,13,15	17	O54728,P02780,P02781,P02782,P04905,P08723,P09456,P0C0A9,P21674,P30120,P36374,P60905,Q5M8C6,Q63493,Q6AY61,Q812E4,Q9JHB9
5458	1,4,7,8,9,1 1,15,16	2,3,5,6,10, 12,13,14	16	P02780,P02781,P02782,P08723,P09456,P0C0A9,P20646,P30120,P36374,P49134,P60905,Q63493,Q812E4,Q8CJ52,Q9JHB9,Q9QW07
5459	1,4,7,8,9,1 2,13,14	2,3,5,6,10, 11,15,16	0	
5460	1,4,7,8,9,1 2,13,15	2,3,5,6,10, 11,14,16	0	
5461	1,4,7,8,9,1 2,13,16	2,3,5,6,10, 11,14,15	0	
5462	1,4,7,8,9,1 2,14,15	2,3,5,6,10, 11,13,16	0	
5463	1,4,7,8,9,1 2,14,16	2,3,5,6,10, 11,13,15	1	P21674
5464	1,4,7,8,9,1 2,15,16	2,3,5,6,10, 11,13,14	1	P10758
5465	1,4,7,8,9,1 3,14,15	2,3,5,6,10, 11,12,16	1	Q9Z1F2
5466	1,4,7,8,9,1 3,14,16	2,3,5,6,10, 11,12,15	3	B0BNN3,O54728,Q99MH3
5467	1,4,7,8,9,1 3,15,16	2,3,5,6,10, 11,12,14	1	P20646
5468	1,4,7,8,9,1 4,15,16	2,3,5,6,10, 11,12,13	2	P20646,P47967
5469	1,4,7,8,10, 11,12,13	2,3,5,6,9,1 4,15,16	5	P22282,P36374,Q5I0D1,Q63493,Q9Z1F2
5470	1,4,7,8,10, 11,12,14	2,3,5,6,9,1 3,15,16	3	P21674,P36374,Q9Z1F2
5471	1,4,7,8,10, 11,12,15	2,3,5,6,9,1 3,14,16	4	P10758,P36374,Q63493,Q9Z1F2
5472	1,4,7,8,10, 11,12,16	2,3,5,6,9,1 3,14,15	18	P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P21674,P22282,P22283,P24368,P30120,P36374,P40241,Q5M8C6,Q63493,Q9JHB9,Q9QW07
5473	1,4,7,8,10, 11,13,14	2,3,5,6,9,1 2,15,16	4	B0BNN3,O54728,Q99041,Q9Z1F2
5474	1,4,7,8,10, 11,13,15	2,3,5,6,9,1 2,14,16	2	Q63493,Q9Z1F2
5475	1,4,7,8,10, 11,13,16	2,3,5,6,9,1 2,14,15	19	P00714,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P22282,P22283,P24368,P30120,P36374,Q5M8C6,Q63493,Q99041,Q99MH3,Q9JHB9

5476	1,4,7,8,10, 2,3,5,6,9,1 11,14,15 2,13,16	2 Q8CJ52,Q9Z1F2
5477	1,4,7,8,10, 2,3,5,6,9,1 11,14,16 2,13,15	16 O54728,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P22283,P30120,P36374,Q5M8C6,Q812E4,Q99041,Q99MH3,Q9JHB9
5478	1,4,7,8,10, 2,3,5,6,9,1 11,15,16 2,13,14	15 P02780,P02781,P02782,P04905,P08723,P0C0A9,P24368,P30120,P36374,P49134,Q4FZU2,Q6P6Q2,Q8CJ52,Q9JHB9,Q9QW07
5479	1,4,7,8,10, 2,3,5,6,9,1 12,13,14 1,15,16	2 Q9Z1F2,Q9Z2L0
5480	1,4,7,8,10, 2,3,5,6,9,1 12,13,15 1,14,16	4 P10758,P70549,Q5I0J9,Q9Z1F2
5481	1,4,7,8,10, 2,3,5,6,9,1 12,13,16 1,14,15	3 P10758,Q5I0J9,Q99MH3
5482	1,4,7,8,10, 2,3,5,6,9,1 12,14,15 1,13,16	1 Q9Z1F2
5483	1,4,7,8,10, 2,3,5,6,9,1 12,14,16 1,13,15	2 P21674,Q99MH3
5484	1,4,7,8,10, 2,3,5,6,9,1 12,15,16 1,13,14	3 P0DMW0;P0DMW1,P10758,Q5I0J9
5485	1,4,7,8,10, 2,3,5,6,9,1 13,14,15 1,12,16	2 Q9Z1F2,Q9Z2L0
5486	1,4,7,8,10, 2,3,5,6,9,1 13,14,16 1,12,15	4 B0BNN3,O54728,Q99MH3,Q9Z2L0
5487	1,4,7,8,10, 2,3,5,6,9,1 13,15,16 1,12,14	4 O35077,P10758,Q5I0J9,Q64093
5488	1,4,7,8,10, 2,3,5,6,9,1 14,15,16 1,12,13	3 O35077,P97608,Q9QYP1
5489	1,4,7,8,11, 2,3,5,6,9,1 12,13,14 0,15,16	5 O54728,P36374,Q63493,Q811M5,Q99MH3
5490	1,4,7,8,11, 2,3,5,6,9,1 12,13,15 0,14,16	3 P36374,Q63493,Q8CJ52
5491	1,4,7,8,11, 2,3,5,6,9,1 12,13,16 0,14,15	O08815,O35547,P00714,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P222825 2,P22283,P24368,P30120,P36374,P40241,P46462,P60905,Q5M8C6,Q63493,Q811M5,Q812E4,Q99MH3,Q9JHB9
5492	1,4,7,8,11, 2,3,5,6,9,1 12,14,15 0,13,16	4 D3ZTX0,P36374,Q63493,Q8CJ52
5493	1,4,7,8,11, 2,3,5,6,9,1 12,14,16 0,13,15	D3ZTX0,O54728,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P21674,P222824 2,P22283,P30120,P36374,P46462,P60905,Q5M8C6,Q63493,Q811M5,Q812E4,Q99MH3,Q9JHB9,Q9QW07
5494	1,4,7,8,11, 2,3,5,6,9,1 12,15,16 0,13,14	O08815,P02780,P02781,P02782,P04905,P07647,P08723,P0C0A9,P10758,P22282,P22283,P30122 0,P36374,P40241,P60905,Q4FZU2,Q5M8C6,Q63493,Q6P6Q2,Q8CJ52,Q9JHB9,Q9QW07

5495	1,4,7,8,11, 2,3,5,6,9,1 13,14,15 0,12,16	5 B0BNN3,O54728,Q63493,Q8CJ52,Q99041
5496	1,4,7,8,11, 2,3,5,6,9,1 13,14,16 0,12,15	B0BNN3,O54728,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P22282,P22283,P24368,P30120,P36374,P46462,P60905,Q5M8C6,Q63493,Q811M5,Q812E4,Q99041,Q99MH3,Q9JHB9
5497	1,4,7,8,11, 2,3,5,6,9,1 13,15,16 0,12,14	21 P02780,P02781,P02782,P07647,P08723,P09456,P0C0A9,P22282,P22283,P24368,P30120,P36374,P46462,P60905,Q4FZU2,Q5M8C6,Q63493,Q6P6Q2,Q8CJ52,Q99041,Q9JHB9
5498	1,4,7,8,11, 2,3,5,6,9,1 14,15,16 0,12,13	17 D3ZTX0,O54728,P02780,P02781,P02782,P08723,P0C0A9,P30120,P36374,Q4FZU2,Q6P6Q2,Q812E4,Q8CJ52,Q99041,Q99MH3,Q9JHB9,Q9QW07
5499	1,4,7,8,12, 2,3,5,6,9,1 13,14,15 0,11,16	2 P70549,Q9Z2L0
5500	1,4,7,8,12, 2,3,5,6,9,1 13,14,16 0,11,15	5 B0BNN3,O54728,Q811M5,Q99MH3,Q9Z2L0
5501	1,4,7,8,12, 2,3,5,6,9,1 13,15,16 0,11,14	3 P10758,Q5I0J9,Q9Z2L0
5502	1,4,7,8,12, 2,3,5,6,9,1 14,15,16 0,11,13	2 Q99MH3,Q9Z2L0
5503	1,4,7,8,13, 2,3,5,6,9,1 14,15,16 0,11,12	4 B0BNN3,O54728,Q99MH3,Q9Z2L0
5504	1,4,7,9,10, 2,3,5,6,8,1 11,12,13 4,15,16	2 Q62714,Q62761;Q62762;Q62763
5505	1,4,7,9,10, 2,3,5,6,8,1 11,12,14 3,15,16	3 P21674,Q62714,Q62761;Q62762;Q62763
5506	1,4,7,9,10, 2,3,5,6,8,1 11,12,15 3,14,16	4 P10758,Q62714,Q62761;Q62762;Q62763,Q9WUW8
5507	1,4,7,9,10, 2,3,5,6,8,1 11,12,16 3,14,15	2 P21674,Q62714
5508	1,4,7,9,10, 2,3,5,6,8,1 11,13,14 2,15,16	2 P36376,Q9R168
5509	1,4,7,9,10, 2,3,5,6,8,1 11,13,15 2,14,16	0
5510	1,4,7,9,10, 2,3,5,6,8,1 11,13,16 2,14,15	2 P36376,Q9R168
5511	1,4,7,9,10, 2,3,5,6,8,1 11,14,15 2,13,16	0
5512	1,4,7,9,10, 2,3,5,6,8,1 11,14,16 2,13,15	2 P36376,Q9R168
5513	1,4,7,9,10, 2,3,5,6,8,1 11,15,16 2,13,14	1 Q8CJ52
5514	1,4,7,9,10, 2,3,5,6,8,1 12,13,14 1,15,16	1 Q6IFU7

5515	1,4,7,9,10, 2,3,5,6,8,1 12,13,15 1,14,16	1 P10758
5516	1,4,7,9,10, 2,3,5,6,8,1 12,13,16 1,14,15	2 P10758,Q6IFU7
5517	1,4,7,9,10, 2,3,5,6,8,1 12,14,15 1,13,16	0
5518	1,4,7,9,10, 2,3,5,6,8,1 12,14,16 1,13,15	2 P21674,Q6IFU7
5519	1,4,7,9,10, 2,3,5,6,8,1 12,15,16 1,13,14	2 P08937,P10758
5520	1,4,7,9,10, 2,3,5,6,8,1 13,14,15 1,12,16	1 Q00715
5521	1,4,7,9,10, 2,3,5,6,8,1 13,14,16 1,12,15	2 P36376,Q9R168
5522	1,4,7,9,10, 2,3,5,6,8,1 13,15,16 1,12,14	2 P08937,P10758
5523	1,4,7,9,10, 2,3,5,6,8,1 14,15,16 1,12,13	2 P47967,Q9QYP1
5524	1,4,7,9,11, 2,3,5,6,8,1 12,13,14 0,15,16	8 O70594,O88339;Q4V882,P25031,P53790,P97605,Q05175,Q62761;Q62762;Q62763,Q63270
5525	1,4,7,9,11, 2,3,5,6,8,1 12,13,15 0,14,16	2 P25031,Q62761;Q62762;Q62763
5526	1,4,7,9,11, 2,3,5,6,8,1 12,13,16 0,14,15	5 O08815,O88339;Q4V882,P54921,P63322,Q62714
5527	1,4,7,9,11, 2,3,5,6,8,1 12,14,15 0,13,16	4 O70594,P25031,P97605,Q62761;Q62762;Q62763
5528	1,4,7,9,11, 2,3,5,6,8,1 12,14,16 0,13,15	9 O70594,O88339;Q4V882,P10247,P21674,P63322,Q498D9,Q62714,Q63618,Q812E4
5529	1,4,7,9,11, 2,3,5,6,8,1 12,15,16 0,13,14	5 O08815,P08937,P10758,P25809,Q8CJ52
5530	1,4,7,9,11, 2,3,5,6,8,1 13,14,15 0,12,16	3 P0DMW0;P0DMW1,P25031,P36970
5531	1,4,7,9,11, 2,3,5,6,8,1 13,14,16 0,12,15	6 O54728,P36376,Q498D9,Q812E4,Q99MH3,Q9R168
5532	1,4,7,9,11, 2,3,5,6,8,1 13,15,16 0,12,14	4 P08937,P25031,Q5RLM2,Q8CJ52
5533	1,4,7,9,11, 2,3,5,6,8,1 14,15,16 0,12,13	3 P25031,Q8CJ52,Q9R168
5534	1,4,7,9,12, 2,3,5,6,8,1 13,14,15 0,11,16	0

5535	1,4,7,9,12, 2,3,5,6,8,1 13,14,16 0,11,15	2 Q6IFU7,Q99MH3
5536	1,4,7,9,12, 2,3,5,6,8,1 13,15,16 0,11,14	2 P08937,P10758
5537	1,4,7,9,12, 2,3,5,6,8,1 14,15,16 0,11,13	0
5538	1,4,7,9,13, 2,3,5,6,8,1 14,15,16 0,11,12	0
5539	1,4,7,10,1 2,3,5,6,8,9 1,12,13,14 ,15,16	1 P36376
5540	1,4,7,10,1 2,3,5,6,8,9 1,12,13,15 ,14,16	1 P10758
5541	1,4,7,10,1 2,3,5,6,8,9 1,12,13,16 ,14,15	4 P00714,P36376,P97840,Q99MH3
5542	1,4,7,10,1 2,3,5,6,8,9 1,12,14,15 ,13,16	0
5543	1,4,7,10,1 2,3,5,6,8,9 1,12,14,16 ,13,15	3 P21674,P36376,Q99MH3
5544	1,4,7,10,1 2,3,5,6,8,9 1,12,15,16 ,13,14	2 P08937,P10758
5545	1,4,7,10,1 2,3,5,6,8,9 1,13,14,15 ,12,16	0
5546	1,4,7,10,1 2,3,5,6,8,9 1,13,14,16 ,12,15	3 O54728,P36376,Q99MH3
5547	1,4,7,10,1 2,3,5,6,8,9 1,13,15,16 ,12,14	2 P08937,P36376
5548	1,4,7,10,1 2,3,5,6,8,9 1,14,15,16 ,12,13	3 P36376,Q8CJ52,Q9QYP1
5549	1,4,7,10,1 2,3,5,6,8,9 2,13,14,15 ,11,16	1 O88797
5550	1,4,7,10,1 2,3,5,6,8,9 2,13,14,16 ,11,15	3 P36376,Q6P6S4,Q99MH3
5551	1,4,7,10,1 2,3,5,6,8,9 2,13,15,16 ,11,14	3 P08937,P10758,Q5I0J9
5552	1,4,7,10,1 2,3,5,6,8,9 2,14,15,16 ,11,13	2 P10758,Q9QYP1
5553	1,4,7,10,1 2,3,5,6,8,9 3,14,15,16 ,11,12	4 P09527,P36376,Q99MH3,Q9QYP1
5554	1,4,7,11,1 2,3,5,6,8,9 2,13,14,15 ,10,16	2 D3ZTX0,P25031

5555	1,4,7,11,1 2,13,14,16	2,3,5,6,8,9 ,10,15	5	O54728,P25031,P36376,Q811M5,Q99MH3
5556	1,4,7,11,1 2,13,15,16	2,3,5,6,8,9 ,10,14	4	O08815,P08937,P17559,P25031
5557	1,4,7,11,1 2,14,15,16	2,3,5,6,8,9 ,10,13	4	D3ZTX0,P17559,P25031,Q8CJ52
5558	1,4,7,11,1 3,14,15,16	2,3,5,6,8,9 ,10,12	7	D3ZTX0,O54728,P17559,P25031,P36376,Q8CJ52,Q99MH3
5559	1,4,7,12,1 3,14,15,16	2,3,5,6,8,9 ,10,11	3	Q6P6S4,Q99MH3,Q9ZZL0
5560	1,4,8,9,10, 11,12,13	2,3,5,6,7,1 4,15,16	2	B0LT89,Q62714
5561	1,4,8,9,10, 11,12,14	2,3,5,6,7,1 3,15,16	3	P01835,P21674,Q62714
5562	1,4,8,9,10, 11,12,15	2,3,5,6,7,1 3,14,16	3	P01835,Q62714,Q9WUW8
5563	1,4,8,9,10, 11,12,16	2,3,5,6,7,1 3,14,15	3	P01835,P21674,Q62714
5564	1,4,8,9,10, 11,13,14	2,3,5,6,7,1 2,15,16	3	B0LT89,O54728,Q6AY61
5565	1,4,8,9,10, 11,13,15	2,3,5,6,7,1 2,14,16	2	B0LT89,Q6AY61
5566	1,4,8,9,10, 11,13,16	2,3,5,6,7,1 2,14,15	3	P30120,P60905,Q6AY61
5567	1,4,8,9,10, 11,14,15	2,3,5,6,7,1 2,13,16	2	P47967,Q6AY61
5568	1,4,8,9,10, 11,14,16	2,3,5,6,7,1 2,13,15	4	O54728,P01835,Q6AY61,Q812E4
5569	1,4,8,9,10, 11,15,16	2,3,5,6,7,1 2,13,14	3	P01835,P49134,Q6AY61
5570	1,4,8,9,10, 12,13,14	2,3,5,6,7,1 1,15,16	1	P17988
5571	1,4,8,9,10, 12,13,15	2,3,5,6,7,1 1,14,16	0	
5572	1,4,8,9,10, 12,13,16	2,3,5,6,7,1 1,14,15	0	
5573	1,4,8,9,10, 12,14,15	2,3,5,6,7,1 1,13,16	1	P47967
5574	1,4,8,9,10, 12,14,16	2,3,5,6,7,1 1,13,15	1	P21674

5575	1,4,8,9,10, 2,3,5,6,7,1 12,15,16 1,13,14	1 P10758
5576	1,4,8,9,10, 2,3,5,6,7,1 13,14,15 1,12,16	2 P47967,Q00715
5577	1,4,8,9,10, 2,3,5,6,7,1 13,14,16 1,12,15	1 O54728
5578	1,4,8,9,10, 2,3,5,6,7,1 13,15,16 1,12,14	0
5579	1,4,8,9,10, 2,3,5,6,7,1 14,15,16 1,12,13	2 P47967,Q5I0D1
5580	1,4,8,9,11, 2,3,5,6,7,1 12,13,14 0,15,16	17 B0LT89,O54728,O70594,P17988,P18297,P19468,P20766,P48508,P53790,P57113,P63095,Q0517 5,Q5I0E9,Q63270,Q6Q7Y5,Q71MB6,Q9WTW7
5581	1,4,8,9,11, 2,3,5,6,7,1 12,13,15 0,14,16	6 B0LT89,P18297,P36970,P57113,Q71MB6,Q9WUW8
5582	1,4,8,9,11, 2,3,5,6,7,1 12,13,16 0,14,15	12 B0LT89,O08815,P02782,P30120,P54921,P60905,Q5RKI1,Q62714,Q63357,Q6AY61,Q6Q7Y5,Q81 2E4
5583	1,4,8,9,11, 2,3,5,6,7,1 12,14,15 0,13,16	5 O70594,P18297,P20766,P36970,Q9WUW8
5584	1,4,8,9,11, 2,3,5,6,7,1 12,14,16 0,13,15	9 O54728,O70594,P20766,P21674,P60905,Q5RKI1,Q62714,Q6Q7Y5,Q812E4
5585	1,4,8,9,11, 2,3,5,6,7,1 12,15,16 0,13,14	4 O08815,P60905,Q62714,Q9WUW8
5586	1,4,8,9,11, 2,3,5,6,7,1 13,14,15 0,12,16	7 B0LT89,O54728,P0DMW0;P0DMW1,P18297,P20766,P36970,Q6AY61
5587	1,4,8,9,11, 2,3,5,6,7,1 13,14,16 0,12,15	7 O54728,P20766,P30120,P60905,Q5RKI1,Q6AY61,Q812E4
5588	1,4,8,9,11, 2,3,5,6,7,1 13,15,16 0,12,14	4 P30120,P60905,Q5RLM2,Q6AY61
5589	1,4,8,9,11, 2,3,5,6,7,1 14,15,16 0,12,13	5 O54728,P20766,P47967,Q6AY61,Q812E4
5590	1,4,8,9,12, 2,3,5,6,7,1 13,14,15 0,11,16	1 P20766
5591	1,4,8,9,12, 2,3,5,6,7,1 13,14,16 0,11,15	3 O54728,P20766,Q5RKI1
5592	1,4,8,9,12, 2,3,5,6,7,1 13,15,16 0,11,14	1 P50116
5593	1,4,8,9,12, 2,3,5,6,7,1 14,15,16 0,11,13	2 P20766,P47967
5594	1,4,8,9,13, 2,3,5,6,7,1 14,15,16 0,11,12	6 O54728,P20766,P23593,P47967,P50116,Q63199

5595	1,4,8,10,1 2,3,5,6,7,9 1,12,13,14 ,15,16	1 O54728
5596	1,4,8,10,1 2,3,5,6,7,9 1,12,13,15 ,14,16	0
5597	1,4,8,10,1 2,3,5,6,7,9 1,12,13,16 ,14,15	2 P02782,P30120
5598	1,4,8,10,1 2,3,5,6,7,9 1,12,14,15 ,13,16	0
5599	1,4,8,10,1 2,3,5,6,7,9 1,12,14,16 ,13,15	2 O54728,P21674
5600	1,4,8,10,1 2,3,5,6,7,9 1,12,15,16 ,13,14	2 P10758,Q5QE79
5601	1,4,8,10,1 2,3,5,6,7,9 1,13,14,15 ,12,16	2 O54728,Q6AY61
5602	1,4,8,10,1 2,3,5,6,7,9 1,13,14,16 ,12,15	4 O54728,P30120,Q6AY61,Q99MH3
5603	1,4,8,10,1 2,3,5,6,7,9 1,13,15,16 ,12,14	2 P30120,Q6AY61
5604	1,4,8,10,1 2,3,5,6,7,9 1,14,15,16 ,12,13	2 O54728,Q6AY61
5605	1,4,8,10,1 2,3,5,6,7,9 2,13,14,15 ,11,16	1 P70549
5606	1,4,8,10,1 2,3,5,6,7,9 2,13,14,16 ,11,15	3 O54728,P35280,Q99MH3
5607	1,4,8,10,1 2,3,5,6,7,9 2,13,15,16 ,11,14	2 P10758,P50116
5608	1,4,8,10,1 2,3,5,6,7,9 2,14,15,16 ,11,13	0
5609	1,4,8,10,1 2,3,5,6,7,9 3,14,15,16 ,11,12	2 O54728,P50116
5610	1,4,8,11,1 2,3,5,6,7,9 2,13,14,15 ,10,16	3 D3ZTX0,O54728,P20766
5611	1,4,8,11,1 2,3,5,6,7,9 2,13,14,16 ,10,15	9 D3ZTX0,O54728,P02782,P20766,P30120,P60905,Q5RKI1,Q811M5,Q99MH3
5612	1,4,8,11,1 2,3,5,6,7,9 2,13,15,16 ,10,14	7 O08815,P02782,P30120,P36374,P50116,P60905,Q5QE79
5613	1,4,8,11,1 2,3,5,6,7,9 2,14,15,16 ,10,13	3 D3ZTX0,O54728,P20766
5614	1,4,8,11,1 2,3,5,6,7,9 3,14,15,16 ,10,12	6 D3ZTX0,O54728,P20766,P30120,P50116,Q6AY61

5615	1,4,8,12,1 2,3,5,6,7,9 3,14,15,16 ,10,11	4	O54728,P20766,P50116,Q9Z2L0
5616	1,4,9,10,1 2,3,5,6,7,8 1,12,13,14 ,15,16	14	BOLT89,O70594,P38918,P46844,P48508,P50115,P50116,P53790,Q05175,Q62714,Q62761;Q62762;Q62763,Q63270,Q9WTW7,Q9Z0W7
5617	1,4,9,10,1 2,3,5,6,7,8 1,12,13,15 ,14,16	10	BOLT89,P08937,P36970,P50115,P50116,P52590,Q5RLM2,Q62714,Q62761;Q62762;Q62763,Q9WUW8
5618	1,4,9,10,1 2,3,5,6,7,8 1,12,13,16 ,14,15	5	BOLT89,P08937,P50115,P50116,Q62714
5619	1,4,9,10,1 2,3,5,6,7,8 1,12,14,15 ,13,16	7	O70594,P46844,P50115,P50116,Q62714,Q62761;Q62762;Q62763,Q9WUW8
5620	1,4,9,10,1 2,3,5,6,7,8 1,12,14,16 ,13,15	7	O70594,P10247,P21674,P50115,P50116,Q62714,Q8CGS4
5621	1,4,9,10,1 2,3,5,6,7,8 1,12,15,16 ,13,14	9	P08937,P10758,P25809,P50115,P50116,P63081,Q5QE79,Q62714,Q9WUW8
5622	1,4,9,10,1 2,3,5,6,7,8 1,13,14,15 ,12,16	5	BOLT89,P36970,P46844,P50115,P50116
5623	1,4,9,10,1 2,3,5,6,7,8 1,13,14,16 ,12,15	4	O54728,P36376,P50115,P50116
5624	1,4,9,10,1 2,3,5,6,7,8 1,13,15,16 ,12,14	6	P08937,P50115,P50116,Q5QE79,Q5RLM2,Q63751
5625	1,4,9,10,1 2,3,5,6,7,8 1,14,15,16 ,12,13	4	P08937,P47967,P50115,P50116
5626	1,4,9,10,1 2,3,5,6,7,8 2,13,14,15 ,11,16	8	P02780,P08937,P09456,P50115,P50116,P50280,Q00715,Q5M8C6
5627	1,4,9,10,1 2,3,5,6,7,8 2,13,14,16 ,11,15	3	P50115,P50116,P50280
5628	1,4,9,10,1 2,3,5,6,7,8 2,13,15,16 ,11,14	6	P08937,P10758,P50115,P50116,Q5QE79,Q63751
5629	1,4,9,10,1 2,3,5,6,7,8 2,14,15,16 ,11,13	4	P08937,P47967,P50115,P50116
5630	1,4,9,10,1 2,3,5,6,7,8 3,14,15,16 ,11,12	8	P08937,P12020,P47967,P50115,P50116,P70709,Q00715,Q5I0D1
5631	1,4,9,11,1 2,3,5,6,7,8 2,13,14,15 ,10,16	49	BOLT89,O35763,O70257,O70377,O70594,O88339;Q4V882,P02631,P08937,P18757,P19468,P20766,P25031,P29975,P36970,P38918,P46720,P46844,P48508,P50115,P50116,P53790,P57113,P97605,Q03248,Q05175,Q3T1J9,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RLM2,Q62761;Q62762;Q62763,Q63270,Q63424,Q63618,Q64093,Q64602,Q68FT5,Q6AY41,Q6MG61,Q6Q0N1,Q71MB6,Q80W57,Q8R431,Q923S2,Q9JJ40,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
5632	1,4,9,11,1 2,3,5,6,7,8 2,13,14,16 ,10,15	42	BOLT89,O08557,O35763,O54728,O70377,O70594,O88339;Q4V882,P10247,P12368,P19468,P20766,P25031,P30904,P38918,P46844,P48508,P50115,P50116,P51907,P53790,P54921,P57113,P97605,Q05175,Q3T1J9,Q3ZAV1,Q498D9,Q5I0E9,Q5M7T9,Q5RKI1,Q62714,Q62753,Q63270,Q63618,Q6MG61,Q6Q0N1,Q80W57,Q8CGS4,Q8R431,Q923S2,Q9WTW7,Q9Z0W7

5633	1,4,9,11,1 2,13,15,16	2,3,5,6,7,8 ,10,14	22	B0LT89,O08815,O70594,O88339;Q4V882,P08937,P20766,P25031,P25809,P48508,P50115,P50116,P53790,P54921,P57113,P63081,Q05175,Q5QE79,Q5RLM2,Q62714,Q63751,Q923S2,Q9WUW8
5634	1,4,9,11,1 2,14,15,16	2,3,5,6,7,8 ,10,13	23	O70257,O70594,O88339;Q4V882,P02631,P08937,P10247,P20766,P25031,P25809,P30904,P36860,P46844,P48508,P50115,P50116,P53790,P57113,P97605,Q05175,Q3ZAV1,Q62714,Q63618,Q9WUW8
5635	1,4,9,11,1 3,14,15,16	2,3,5,6,7,8 ,10,12	17	O54728,O70594,P02631,P08937,P0DMW0;P0DMW1,P20766,P25031,P30904,P36970,P46844,P48508,P50115,P50116,P53790,Q05175,Q5RLM2,Q63270
5636	1,4,9,12,1 3,14,15,16	2,3,5,6,7,8 ,10,11	4	P08937,P20766,P50115,P50116
5637	1,4,10,11, 12,13,14,1 5	2,3,5,6,7,8 ,9,16	2	P50115,P50116
5638	1,4,10,11, 12,13,14,1 6	2,3,5,6,7,8 ,9,15	9	O54728,O70594,P19132,P35280,P36376,P50115,P50116,Q62714,Q99MH3
5639	1,4,10,11, 12,13,15,1 6	2,3,5,6,7,8 ,9,14	5	P08937,P50115,P50116,Q5QE79,Q63751
5640	1,4,10,11, 12,14,15,1 6	2,3,5,6,7,8 ,9,13	4	P08937,P50115,P50116,Q5QE79
5641	1,4,10,11, 13,14,15,1 6	2,3,5,6,7,8 ,9,12	5	O54728,P08937,P50115,P50116,Q5QE79
5642	1,4,10,12, 13,14,15,1 6	2,3,5,6,7,8 ,9,11	8	P06760,P08937,P35280,P50115,P50116,Q5QE79,Q6P6R2,Q6P6S4
5643	1,4,11,12, 13,14,15,1 6	2,3,5,6,7,8 ,9,10	15	D3ZTX0,O54728,O70594,P02454,P02631,P08937,P17559,P20766,P25031,P50115,P50116,P70545,Q4FZU6,Q5QE79,Q6P6R2
5644	1,5,6,7,8,9 ,10,11	2,3,4,12,1 3,14,15,16	8	P06760,P18421,P25031,P29315,P35745,P49134,Q63493,Q6P6R2
5645	1,5,6,7,8,9 ,10,12	2,3,4,11,1 3,14,15,16	5	P00762,P25031,P29315,P35745,P36860
5646	1,5,6,7,8,9 ,10,13	2,3,4,11,1 2,14,15,16	4	P25031,P29315,P35745,P36860
5647	1,5,6,7,8,9 ,10,14	2,3,4,11,1 2,13,15,16	4	P00762,P25031,P29315,P35745
5648	1,5,6,7,8,9 ,10,15	2,3,4,11,1 2,13,14,16	8	P00762,P19132,P19629,P25031,P35745,P36860,Q63474,Q9Z0V6

5649	1,5,6,7,8,9 ,10,16	2,3,4,11,1 2,13,14,15	3	P25031,P35745,P70545
5650	1,5,6,7,8,9 ,11,12	2,3,4,10,1 3,14,15,16	10	iRT-Kit_WR_fusion,P06760,P06911,P22283,P29315,P35745,Q03191,Q63493,Q812E4,Q9QW07
5651	1,5,6,7,8,9 ,11,13	2,3,4,10,1 2,14,15,16	8	P06760,P09456,P22283,P29315,Q09326,Q63493,Q63617,Q812E4
5652	1,5,6,7,8,9 ,11,14	2,3,4,10,1 2,13,15,16	5	P06760,P29315,Q09326,Q63493,Q812E4
5653	1,5,6,7,8,9 ,11,15	2,3,4,10,1 2,13,14,16	8	P06760,P35745,P49134,Q63493,Q6IMF3,Q6P6S4,Q8CJ52,Q9QW07
5654	1,5,6,7,8,9 ,11,16	2,3,4,10,1 2,13,14,15	18	P02780,P02781,P02782,P04905,P06760,P06761,P08723,P09456,P22283,P30120,P46462,P49134,Q5M8C6,Q63493,Q63617,Q812E4,Q9JHB9,Q9QW07
5655	1,5,6,7,8,9 ,12,13	2,3,4,10,1 1,14,15,16	2	P29315,P35745
5656	1,5,6,7,8,9 ,12,14	2,3,4,10,1 1,13,15,16	2	P29315,P35745
5657	1,5,6,7,8,9 ,12,15	2,3,4,10,1 1,13,14,16	3	iRT-Kit_WR_fusion,P19132,P35745
5658	1,5,6,7,8,9 ,12,16	2,3,4,10,1 1,13,14,15	3	iRT-Kit_WR_fusion,P21674,P35745
5659	1,5,6,7,8,9 ,13,14	2,3,4,10,1 1,12,15,16	1	P29315
5660	1,5,6,7,8,9 ,13,15	2,3,4,10,1 1,12,14,16	1	P35745
5661	1,5,6,7,8,9 ,13,16	2,3,4,10,1 1,12,14,15	0	
5662	1,5,6,7,8,9 ,14,15	2,3,4,10,1 1,12,13,16	1	P35745
5663	1,5,6,7,8,9 ,14,16	2,3,4,10,1 1,12,13,15	0	
5664	1,5,6,7,8,9 ,15,16	2,3,4,10,1 1,12,13,14	2	P13432,P35745
5665	1,5,6,7,8,1 0,11,12	2,3,4,9,13, 14,15,16	5	P22283,P29315,P31044,Q5I0D1,Q63493
5666	1,5,6,7,8,1 0,11,13	2,3,4,9,12, 14,15,16	5	P06761,P22283,P29315,P31044,Q63493
5667	1,5,6,7,8,1 0,11,14	2,3,4,9,12, 13,15,16	3	P19218,P29315,P31044
5668	1,5,6,7,8,1 0,11,15	2,3,4,9,12, 13,14,16	8	P02793;Q7TP54,P19629,P31044,P35745,Q63493,Q6IMF3,Q6P6Q2,Q8CJ52

5669	1,5,6,7,8,1 0,11,16	2,3,4,9,12, 13,14,15	17	P02780,P02781,P02782,P04905,P06761,P07647,P08010,P08723,P09456,P22283,P25031,P30120 ,P46462,Q5M8C6,Q63493,Q9JHB9,Q9QW07
5670	1,5,6,7,8,1 0,12,13	2,3,4,9,11, 14,15,16	6	P19814,P25031,P29315,P31044,P35745,P36860
5671	1,5,6,7,8,1 0,12,14	2,3,4,9,11, 13,15,16	6	P19814,P25031,P29315,P35745,P57113,Q5RLM2
5672	1,5,6,7,8,1 0,12,15	2,3,4,9,11, 13,14,16	7	P19132,P19629,P19814,P25031,P29315,P35745,P36860
5673	1,5,6,7,8,1 0,12,16	2,3,4,9,11, 13,14,15	5	P0DMW0;P0DMW1,P19629,P25031,P35745,P57113
5674	1,5,6,7,8,1 0,13,14	2,3,4,9,11, 12,15,16	4	P25031,P29315,P57113,Q62714
5675	1,5,6,7,8,1 0,13,15	2,3,4,9,11, 12,14,16	5	P29315,P35745,P36860,P57113,Q62714
5676	1,5,6,7,8,1 0,13,16	2,3,4,9,11, 12,14,15	3	O35077,P25031,P57113
5677	1,5,6,7,8,1 0,14,15	2,3,4,9,11, 12,13,16	5	P29315,P35745,P54921,P57113,Q62714
5678	1,5,6,7,8,1 0,14,16	2,3,4,9,11, 12,13,15	3	O35077,P25031,P57113
5679	1,5,6,7,8,1 0,15,16	2,3,4,9,11, 12,13,14	13	B2RYW9,O35077,O70594,P13432,P19629,P25031,P35745,P53790,P57113,Q03248,Q05175,Q64 335,Q8R431
5680	1,5,6,7,8,1 1,12,13	2,3,4,9,10, 14,15,16	12	P06761,P06911,P12020,P22283,P29315,P46462,P47967,Q09326,Q5GRG2,Q5I0D1,Q63493,Q9JI 85
5681	1,5,6,7,8,1 1,12,14	2,3,4,9,10, 13,15,16	10	P06911,P12020,P19218,P22283,P29315,P46462,Q09326,Q5GRG2,Q63493,Q9QW07
5682	1,5,6,7,8,1 1,12,15	2,3,4,9,10, 13,14,16	9	P22283,P35745,Q5GRG2,Q63493,Q6IG05,Q6IMF3,Q6P6Q2,Q8CJ52,Q9QW07
5683	1,5,6,7,8,1 1,12,16	2,3,4,9,10, 13,14,15	22	O35547,P02780,P02781,P02782,P04905,P06761,P06911,P07647,P08010,P08723,P09456,P1202 0,P22283,P30120,P36374,P46462,Q5GRG2,Q5M8C6,Q63493,Q8CFN2,Q9JHB9,Q9QW07
5684	1,5,6,7,8,1 1,13,14	2,3,4,9,10, 12,15,16	9	P06761,P19218,P22283,P29315,P46462,Q09326,Q5GRG2,Q63493,Q99041
5685	1,5,6,7,8,1 1,13,15	2,3,4,9,10, 12,14,16	7	P01041,P22283,Q09326,Q63493,Q6IMF3,Q6P6Q2,Q8CJ52
5686	1,5,6,7,8,1 1,13,16	2,3,4,9,10, 12,14,15	19	O35547,P02780,P02781,P02782,P06761,P07647,P08010,P08723,P09456,P22283,P24368,P3012 0,P46462,Q5M8C6,Q63493,Q63617,Q99041,Q9JHB9,Q9JI85
5687	1,5,6,7,8,1 1,14,15	2,3,4,9,10, 12,13,16	8	P19218,Q4FZU2,Q5GRG2,Q63493,Q6IMF3,Q6P6Q2,Q8CJ52,Q9QW07
5688	1,5,6,7,8,1 1,14,16	2,3,4,9,10, 12,13,15	22	P02780,P02781,P02782,P04905,P06761,P07647,P08010,P08723,P09456,P0C0A9,P19218,P2228 3,P30120,P46462,Q5GRG2,Q5M8C6,Q63493,Q812E4,Q8CFN2,Q99041,Q9JHB9,Q9QW07

5689	1,5,6,7,8,1 1,15,16	2,3,4,9,10, 12,13,14	20	B2RYW9,P02780,P02781,P02782,P06761,P08010,P08723,P09456,P0C0A9,P22283,P30120,P4646 2,Q4FZU2,Q63493,Q6IMF3,Q6P6Q2,Q8CJ52,Q9JHB9,Q9QW07,Q9QZK9
5690	1,5,6,7,8,1 2,13,14	2,3,4,9,10, 11,15,16	3	P19218,P29315,Q9Z2L0
5691	1,5,6,7,8,1 2,13,15	2,3,4,9,10, 11,14,16	4	P19814,P29315,P35745,P70549
5692	1,5,6,7,8,1 2,13,16	2,3,4,9,10, 11,14,15	0	
5693	1,5,6,7,8,1 2,14,15	2,3,4,9,10, 11,13,16	5	D3ZUC6,P19218,P19814,P29315,P35745
5694	1,5,6,7,8,1 2,14,16	2,3,4,9,10, 11,13,15	1	P19218
5695	1,5,6,7,8,1 2,15,16	2,3,4,9,10, 11,13,14	2	P19629,P35745
5696	1,5,6,7,8,1 3,14,15	2,3,4,9,10, 11,12,16	4	P29315,P70549,Q62714,Q9Z2L0
5697	1,5,6,7,8,1 3,14,16	2,3,4,9,10, 11,12,15	1	Q62714
5698	1,5,6,7,8,1 3,15,16	2,3,4,9,10, 11,12,14	1	Q62714
5699	1,5,6,7,8,1 4,15,16	2,3,4,9,10, 11,12,13	2	P13432,Q62714
5700	1,5,6,7,9,1 0,11,12	2,3,4,8,13, 14,15,16	4	B0BNN3,P00762,P29315,Q03191
5701	1,5,6,7,9,1 0,11,13	2,3,4,8,12, 14,15,16	2	P00762,P29315
5702	1,5,6,7,9,1 0,11,14	2,3,4,8,12, 13,15,16	3	P00762,P00774,P29315
5703	1,5,6,7,9,1 0,11,15	2,3,4,8,12, 13,14,16	2	P00762,P35745
5704	1,5,6,7,9,1 0,11,16	2,3,4,8,12, 13,14,15	0	
5705	1,5,6,7,9,1 0,12,13	2,3,4,8,11, 14,15,16	5	P00762,P29315,P35745,P36860,Q03191
5706	1,5,6,7,9,1 0,12,14	2,3,4,8,11, 13,15,16	5	P00762,P00774,P05539,P29315,P35745
5707	1,5,6,7,9,1 0,12,15	2,3,4,8,11, 13,14,16	4	B0BNN3,O54728,P00762,P35745
5708	1,5,6,7,9,1 0,12,16	2,3,4,8,11, 13,14,15	1	Q03191

5709	1,5,6,7,9,1 0,13,14	2,3,4,8,11, 12,15,16	5	P00762,P00774,P05539,P29315,Q5PQL7
5710	1,5,6,7,9,1 0,13,15	2,3,4,8,11, 12,14,16	3	P00762,P35745,P36860
5711	1,5,6,7,9,1 0,13,16	2,3,4,8,11, 12,14,15	1	P11883
5712	1,5,6,7,9,1 0,14,15	2,3,4,8,11, 12,13,16	5	P00762,P00774,P02625,P05539,P35745
5713	1,5,6,7,9,1 0,14,16	2,3,4,8,11, 12,13,15	2	P00762,P00774
5714	1,5,6,7,9,1 0,15,16	2,3,4,8,11, 12,13,14	4	P00762,P35745,Q64335,Q811M5
5715	1,5,6,7,9,1 1,12,13	2,3,4,8,10, 14,15,16	5	P00762,P20762,P29315,Q03191,Q62761;Q62762;Q62763
5716	1,5,6,7,9,1 1,12,14	2,3,4,8,10, 13,15,16	4	P00762,P29315,Q03191,Q64093
5717	1,5,6,7,9,1 1,12,15	2,3,4,8,10, 13,14,16	4	P00762,P35745,Q03191,Q62761;Q62762;Q62763
5718	1,5,6,7,9,1 1,12,16	2,3,4,8,10, 13,14,15	1	Q03191
5719	1,5,6,7,9,1 1,13,14	2,3,4,8,10, 12,15,16	3	P00762,P0DMW0;P0DMW1,P29315
5720	1,5,6,7,9,1 1,13,15	2,3,4,8,10, 12,14,16	1	P00762
5721	1,5,6,7,9,1 1,13,16	2,3,4,8,10, 12,14,15	0	
5722	1,5,6,7,9,1 1,14,15	2,3,4,8,10, 12,13,16	4	P00762,P02625,P0DMW0;P0DMW1,Q8CJ52
5723	1,5,6,7,9,1 1,14,16	2,3,4,8,10, 12,13,15	1	Q9R168
5724	1,5,6,7,9,1 1,15,16	2,3,4,8,10, 12,13,14	1	Q8CJ52
5725	1,5,6,7,9,1 2,13,14	2,3,4,8,10, 11,15,16	3	P00762,P05539,P29315
5726	1,5,6,7,9,1 2,13,15	2,3,4,8,10, 11,14,16	2	P00762,P35745
5727	1,5,6,7,9,1 2,13,16	2,3,4,8,10, 11,14,15	1	Q03191
5728	1,5,6,7,9,1 2,14,15	2,3,4,8,10, 11,13,16	6	P00762,P00774,P02625,P05539,P35745,Q5BJY9

5729	1,5,6,7,9,1 2,14,16	2,3,4,8,10, 11,13,15	1 P00774
5730	1,5,6,7,9,1 2,15,16	2,3,4,8,10, 11,13,14	1 P35745
5731	1,5,6,7,9,1 3,14,15	2,3,4,8,10, 11,12,16	6 P00762,P00774,P01835,P02625,P05539,Q5PQL7
5732	1,5,6,7,9,1 3,14,16	2,3,4,8,10, 11,12,15	1 P00774
5733	1,5,6,7,9,1 3,15,16	2,3,4,8,10, 11,12,14	0
5734	1,5,6,7,9,1 4,15,16	2,3,4,8,10, 11,12,13	1 P00774
5735	1,5,6,7,10, 11,12,13	2,3,4,8,9,1 4,15,16	5 P00774,P23593,P29315,P47967,Q5I0D1
5736	1,5,6,7,10, 11,12,14	2,3,4,8,9,1 3,15,16	4 P00762,P00774,P23593,P29315
5737	1,5,6,7,10, 11,12,15	2,3,4,8,9,1 3,14,16	3 P00762,P00774,P23593
5738	1,5,6,7,10, 11,12,16	2,3,4,8,9,1 3,14,15	1 P00774
5739	1,5,6,7,10, 11,13,14	2,3,4,8,9,1 2,15,16	5 P00762,P00774,P05539,P29315,P36376
5740	1,5,6,7,10, 11,13,15	2,3,4,8,9,1 2,14,16	2 P00762,P00774
5741	1,5,6,7,10, 11,13,16	2,3,4,8,9,1 2,14,15	2 P00774,P36376
5742	1,5,6,7,10, 11,14,15	2,3,4,8,9,1 2,13,16	2 P00762,P00774
5743	1,5,6,7,10, 11,14,16	2,3,4,8,9,1 2,13,15	2 P00774,P36376
5744	1,5,6,7,10, 11,15,16	2,3,4,8,9,1 2,13,14	2 P00774,P17988
5745	1,5,6,7,10, 12,13,14	2,3,4,8,9,1 1,15,16	5 P00762,P00774,P01835,P05539,P29315
5746	1,5,6,7,10, 12,13,15	2,3,4,8,9,1 1,14,16	6 P00762,P00774,P01835,P19814,P35745,P36860
5747	1,5,6,7,10, 12,13,16	2,3,4,8,9,1 1,14,15	3 P00774,P01835,P36376
5748	1,5,6,7,10, 12,14,15	2,3,4,8,9,1 1,13,16	4 P00762,P00774,P05539,P35745

5749	1,5,6,7,10, 2,3,4,8,9,1 12,14,16 1,13,15	1 P00774
5750	1,5,6,7,10, 2,3,4,8,9,1 12,15,16 1,13,14	2 P00774,Q64335
5751	1,5,6,7,10, 2,3,4,8,9,1 13,14,15 1,12,16	7 O88797,P00762,P00774,P01835,P05539,Q5PQL7,Q62714
5752	1,5,6,7,10, 2,3,4,8,9,1 13,14,16 1,12,15	4 P00774,P01835,P36376,P57113
5753	1,5,6,7,10, 2,3,4,8,9,1 13,15,16 1,12,14	3 P00774,P01835,P11883
5754	1,5,6,7,10, 2,3,4,8,9,1 14,15,16 1,12,13	3 P00774,P57113,Q64335
5755	1,5,6,7,11, 2,3,4,8,9,1 12,13,14 0,15,16	3 P00774,P19218,P29315
5756	1,5,6,7,11, 2,3,4,8,9,1 12,13,15 0,14,16	0
5757	1,5,6,7,11, 2,3,4,8,9,1 12,13,16 0,14,15	2 P22283,P47967
5758	1,5,6,7,11, 2,3,4,8,9,1 12,14,15 0,13,16	2 P00774,P19218
5759	1,5,6,7,11, 2,3,4,8,9,1 12,14,16 0,13,15	2 P00774,P19218
5760	1,5,6,7,11, 2,3,4,8,9,1 12,15,16 0,13,14	2 Q8CJ52,Q9QW07
5761	1,5,6,7,11, 2,3,4,8,9,1 13,14,15 0,12,16	3 P00774,P01835,P05539
5762	1,5,6,7,11, 2,3,4,8,9,1 13,14,16 0,12,15	3 P00774,P34901,P36376
5763	1,5,6,7,11, 2,3,4,8,9,1 13,15,16 0,12,14	2 O70417,Q8CJ52
5764	1,5,6,7,11, 2,3,4,8,9,1 14,15,16 0,12,13	2 P00774,Q8CJ52
5765	1,5,6,7,12, 2,3,4,8,9,1 13,14,15 0,11,16	4 P00774,P01835,P05539,P70549
5766	1,5,6,7,12, 2,3,4,8,9,1 13,14,16 0,11,15	3 P00774,P01835,P36376
5767	1,5,6,7,12, 2,3,4,8,9,1 13,15,16 0,11,14	2 P00774,P01835
5768	1,5,6,7,12, 2,3,4,8,9,1 14,15,16 0,11,13	1 P00774

5769	1,5,6,7,13, 2,3,4,8,9,1 14,15,16 0,11,12	4 P00774,P01835,Q5PQL7,Q62714
5770	1,5,6,8,9,1 2,3,4,7,13, 0,11,12 14,15,16	3 P29315,P35745,Q03191
5771	1,5,6,8,9,1 2,3,4,7,12, 0,11,13 14,15,16	2 BOLT89,P29315
5772	1,5,6,8,9,1 2,3,4,7,12, 0,11,14 13,15,16	1 P29315
5773	1,5,6,8,9,1 2,3,4,7,12, 0,11,15 13,14,16	2 P35745,Q6P6S4
5774	1,5,6,8,9,1 2,3,4,7,12, 0,11,16 13,14,15	1 P25031
5775	1,5,6,8,9,1 2,3,4,7,11, 0,12,13 14,15,16	3 P25031,P29315,P35745
5776	1,5,6,8,9,1 2,3,4,7,11, 0,12,14 13,15,16	3 P25031,P29315,P35745
5777	1,5,6,8,9,1 2,3,4,7,11, 0,12,15 13,14,16	3 B0BNN3,P25031,P35745
5778	1,5,6,8,9,1 2,3,4,7,11, 0,12,16 13,14,15	2 P25031,P35745
5779	1,5,6,8,9,1 2,3,4,7,11, 0,13,14 12,15,16	2 P25031,P29315
5780	1,5,6,8,9,1 2,3,4,7,11, 0,13,15 12,14,16	1 P35745
5781	1,5,6,8,9,1 2,3,4,7,11, 0,13,16 12,14,15	1 P25031
5782	1,5,6,8,9,1 2,3,4,7,11, 0,14,15 12,13,16	1 P35745
5783	1,5,6,8,9,1 2,3,4,7,11, 0,14,16 12,13,15	1 P25031
5784	1,5,6,8,9,1 2,3,4,7,11, 0,15,16 12,13,14	3 P25031,P35745,Q811M5
5785	1,5,6,8,9,1 2,3,4,7,10, 1,12,13 14,15,16	7 BOLT89,P18297,P29315,P61206;P84079,P63095,Q03191,Q5RKI1
5786	1,5,6,8,9,1 2,3,4,7,10, 1,12,14 13,15,16	9 P18297,P19468,P20766,P61206;P84079,P63095,Q5I0J9,Q5RKI1,Q63424,Q64093
5787	1,5,6,8,9,1 2,3,4,7,10, 1,12,15 13,14,16	2 P18297,P35745
5788	1,5,6,8,9,1 2,3,4,7,10, 1,12,16 13,14,15	5 O88797,P63095,Q03191,Q5RKI1,Q9QW07

5789	1,5,6,8,9,1 1,13,14	2,3,4,7,10, 12,15,16	6 P0DMW0;P0DMW1,P10758,P18297,P20766,Q5RKI1,Q64093
5790	1,5,6,8,9,1 1,13,15	2,3,4,7,10, 12,14,16	0
5791	1,5,6,8,9,1 1,13,16	2,3,4,7,10, 12,14,15	2 P30120,Q5RKI1
5792	1,5,6,8,9,1 1,14,15	2,3,4,7,10, 12,13,16	0
5793	1,5,6,8,9,1 1,14,16	2,3,4,7,10, 12,13,15	3 Q5I0J9,Q5RKI1,Q812E4
5794	1,5,6,8,9,1 1,15,16	2,3,4,7,10, 12,13,14	1 Q9QW07
5795	1,5,6,8,9,1 2,13,14	2,3,4,7,10, 11,15,16	3 P17988,P20766,P29315
5796	1,5,6,8,9,1 2,13,15	2,3,4,7,10, 11,14,16	1 P35745
5797	1,5,6,8,9,1 2,13,16	2,3,4,7,10, 11,14,15	1 Q5RKI1
5798	1,5,6,8,9,1 2,14,15	2,3,4,7,10, 11,13,16	4 P00714,P20766,P28570,P35745
5799	1,5,6,8,9,1 2,14,16	2,3,4,7,10, 11,13,15	2 P21674,Q5RKI1
5800	1,5,6,8,9,1 2,15,16	2,3,4,7,10, 11,13,14	1 P35745
5801	1,5,6,8,9,1 3,14,15	2,3,4,7,10, 11,12,16	2 P20766,Q00715
5802	1,5,6,8,9,1 3,14,16	2,3,4,7,10, 11,12,15	2 P20766,Q5RKI1
5803	1,5,6,8,9,1 3,15,16	2,3,4,7,10, 11,12,14	0
5804	1,5,6,8,9,1 4,15,16	2,3,4,7,10, 11,12,13	2 P47967,P97840
5805	1,5,6,8,10, 11,12,13	2,3,4,7,9,1 4,15,16	1 P29315
5806	1,5,6,8,10, 11,12,14	2,3,4,7,9,1 3,15,16	2 P19218,P29315
5807	1,5,6,8,10, 11,12,15	2,3,4,7,9,1 3,14,16	0
5808	1,5,6,8,10, 11,12,16	2,3,4,7,9,1 3,14,15	1 P25031

5809	1,5,6,8,10, 2,3,4,7,9,1 11,13,14 2,15,16	1 P29315
5810	1,5,6,8,10, 2,3,4,7,9,1 11,13,15 2,14,16	0
5811	1,5,6,8,10, 2,3,4,7,9,1 11,13,16 2,14,15	1 P30120
5812	1,5,6,8,10, 2,3,4,7,9,1 11,14,15 2,13,16	0
5813	1,5,6,8,10, 2,3,4,7,9,1 11,14,16 2,13,15	0
5814	1,5,6,8,10, 2,3,4,7,9,1 11,15,16 2,13,14	1 Q6IMF3
5815	1,5,6,8,10, 2,3,4,7,9,1 12,13,14 1,15,16	3 P25031,P29315,P35280
5816	1,5,6,8,10, 2,3,4,7,9,1 12,13,15 1,14,16	3 P19814,P35745,P70549
5817	1,5,6,8,10, 2,3,4,7,9,1 12,13,16 1,14,15	2 P25031,P35280
5818	1,5,6,8,10, 2,3,4,7,9,1 12,14,15 1,13,16	2 P35745,P54921
5819	1,5,6,8,10, 2,3,4,7,9,1 12,14,16 1,13,15	2 P25031,P35280
5820	1,5,6,8,10, 2,3,4,7,9,1 12,15,16 1,13,14	3 P0DMW0;P0DMW1,P25031,P35745
5821	1,5,6,8,10, 2,3,4,7,9,1 13,14,15 1,12,16	0
5822	1,5,6,8,10, 2,3,4,7,9,1 13,14,16 1,12,15	3 P14668,P25031,P35280
5823	1,5,6,8,10, 2,3,4,7,9,1 13,15,16 1,12,14	0
5824	1,5,6,8,10, 2,3,4,7,9,1 14,15,16 1,12,13	2 P00774,P54921
5825	1,5,6,8,11, 2,3,4,7,9,1 12,13,14 0,15,16	5 P19218,P20766,P29315,Q5RKI1,Q8K1G0
5826	1,5,6,8,11, 2,3,4,7,9,1 12,13,15 0,14,16	0
5827	1,5,6,8,11, 2,3,4,7,9,1 12,13,16 0,14,15	4 O35547,P02782,P30120,Q5RKI1
5828	1,5,6,8,11, 2,3,4,7,9,1 12,14,15 0,13,16	2 P19218,P20766

5829	1,5,6,8,11, 2,3,4,7,9,1 12,14,16 0,13,15	5 P19218,P20766,Q5RKI1,Q8CFN2,Q9QW07
5830	1,5,6,8,11, 2,3,4,7,9,1 12,15,16 0,13,14	2 Q6IMF3,Q9QW07
5831	1,5,6,8,11, 2,3,4,7,9,1 13,14,15 0,12,16	2 P19218,P20766
5832	1,5,6,8,11, 2,3,4,7,9,1 13,14,16 0,12,15	4 P19218,P20766,P30120,Q5RKI1
5833	1,5,6,8,11, 2,3,4,7,9,1 13,15,16 0,12,14	1 P30120
5834	1,5,6,8,11, 2,3,4,7,9,1 14,15,16 0,12,13	2 P19218,Q6IMF3
5835	1,5,6,8,12, 2,3,4,7,9,1 13,14,15 0,11,16	2 P20766,P70549
5836	1,5,6,8,12, 2,3,4,7,9,1 13,14,16 0,11,15	3 P20766,P35280,Q5RKI1
5837	1,5,6,8,12, 2,3,4,7,9,1 13,15,16 0,11,14	0
5838	1,5,6,8,12, 2,3,4,7,9,1 14,15,16 0,11,13	1 P20766
5839	1,5,6,8,13, 2,3,4,7,9,1 14,15,16 0,11,12	2 P20766,Q62714
5840	1,5,6,9,10, 2,3,4,7,8,1 11,12,13 4,15,16	6 B0LT89,P00762,P20761,P20762,Q03191,Q62761;Q62762;Q62763
5841	1,5,6,9,10, 2,3,4,7,8,1 11,12,14 3,15,16	7 P00762,P00774,P20761,Q03191,Q5I0J9,Q64093,Q8CIZ5
5842	1,5,6,9,10, 2,3,4,7,8,1 11,12,15 3,14,16	8 B0BNN3,D4A5U3,P00762,P20761,Q03191,Q62761;Q62762;Q62763,Q8CIZ5,Q9WUW8
5843	1,5,6,9,10, 2,3,4,7,8,1 11,12,16 3,14,15	4 B0BNN3,P20761,Q03191,Q8CIZ5
5844	1,5,6,9,10, 2,3,4,7,8,1 11,13,14 2,15,16	4 B0LT89,P00762,P00774,P20761
5845	1,5,6,9,10, 2,3,4,7,8,1 11,13,15 2,14,16	4 B0LT89,O70417,P00762,P20761
5846	1,5,6,9,10, 2,3,4,7,8,1 11,13,16 2,14,15	2 O70417,Q8CIZ5
5847	1,5,6,9,10, 2,3,4,7,8,1 11,14,15 2,13,16	5 D4A5U3,P00762,P00774,P20761,Q8CIZ5
5848	1,5,6,9,10, 2,3,4,7,8,1 11,14,16 2,13,15	2 P00774,Q8CIZ5

5849	1,5,6,9,10, 2,3,4,7,8,1 11,15,16 2,13,14	6 B0BNN3,D4A5U3,O70417,P00774,Q811M5,Q8CIZ5
5850	1,5,6,9,10, 2,3,4,7,8,1 12,13,14 1,15,16	7 P00762,P00774,P02780,P05539,P0C0A9,P20761,P29315
5851	1,5,6,9,10, 2,3,4,7,8,1 12,13,15 1,14,16	11 B0BNN3,D4A5U3,P00762,P00774,P02780,P0C0A9,P20761,P35745,Q00715,Q4G075,Q5M8C6
5852	1,5,6,9,10, 2,3,4,7,8,1 12,13,16 1,14,15	4 P00774,Q03191,Q4G075,Q8CIZ5
5853	1,5,6,9,10, 2,3,4,7,8,1 12,14,15 1,13,16	15 B0BNN3,D4A5U3,P00762,P00774,P02780,P02781,P02782,P20761,P22273,P30120,P35745,Q4G075,Q5M8C6,Q62902,Q8CIZ5
5854	1,5,6,9,10, 2,3,4,7,8,1 12,14,16 1,13,15	2 P00774,Q8CIZ5
5855	1,5,6,9,10, 2,3,4,7,8,1 12,15,16 1,13,14	6 B0BNN3,D4A5U3,P00774,Q4G075,Q811M5,Q8CIZ5
5856	1,5,6,9,10, 2,3,4,7,8,1 13,14,15 1,12,16	10 P00762,P00774,P02780,P05539,P30120,P62804,P70709,Q00715,Q5M8C6,Q5PQL7
5857	1,5,6,9,10, 2,3,4,7,8,1 13,14,16 1,12,15	3 P00774,Q5PQL7,Q8CIZ5
5858	1,5,6,9,10, 2,3,4,7,8,1 13,15,16 1,12,14	5 O70417,P00774,P11883,Q811M5,Q8CIZ5
5859	1,5,6,9,10, 2,3,4,7,8,1 14,15,16 1,12,13	6 D4A5U3,P00774,P47967,Q5PQL7,Q811M5,Q8CIZ5
5860	1,5,6,9,11, 2,3,4,7,8,1 12,13,14 0,15,16	40 B0LT89,O55004,O70377,O70594,O88339;Q4V882,P00774,P07151,P19468,P20646,P20761,P20762,P20766,P46844,P48508,P51907,P53790,Q03191,Q03248,Q05175,Q3MIE4,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RKI1,Q62761;Q62762;Q62763,Q63270,Q63355,Q63424,Q63598,Q63618,Q64093,Q6AY41,Q6MG61,Q6Q0N1,Q80W57,Q8R431,Q923S2,Q9JJ40,Q9WTW7,Q9Z0W7
5861	1,5,6,9,11, 2,3,4,7,8,1 12,13,15 0,14,16	15 B0LT89,O70377,O70417,P20761,P20762,P46844,P53790,Q03191,Q62761;Q62762;Q62763,Q63355,Q63424,Q64093,Q923S2,Q9WUW8,Q9WUW9
5862	1,5,6,9,11, 2,3,4,7,8,1 12,13,16 0,14,15	11 O70377,O70417,O88339;Q4V882,P20761,P20762,P54921,Q03191,Q05175,Q5RKI1,Q63355,Q8CIZ5
5863	1,5,6,9,11, 2,3,4,7,8,1 12,14,15 0,13,16	28 D4A5U3,O55004,O70257,O70377,O70594,P00762,P00774,P07151,P19468,P20761,P20766,P28570,P46844,P51907,P53790,Q3ZAV1,Q5BJY9,Q62761;Q62762;Q62763,Q63355,Q63424,Q63618,Q64093,Q6Q0N1,Q8CIZ5,Q9JJ40,Q9WTW7,Q9WUW8,Q9Z0W7
5864	1,5,6,9,11, 2,3,4,7,8,1 12,14,16 0,13,15	19 O55004,O70377,O70594,O88339;Q4V882,P00774,P19468,P20761,P20766,P51907,Q03191,Q5I0J9,Q5RKI1,Q63355,Q63424,Q63618,Q64093,Q6Q0N1,Q8CIZ5,Q9WTW7
5865	1,5,6,9,11, 2,3,4,7,8,1 12,15,16 0,13,14	8 B0BNN3,D4A5U3,O70417,P20761,P25809,Q03191,Q8CIZ5,Q9WUW8
5866	1,5,6,9,11, 2,3,4,7,8,1 13,14,15 0,12,16	14 P00774,P02625,P0DMW0;P0DMW1,P20761,P20766,P46844,P53790,Q3ZAV1,Q63424,Q63598,Q64093,Q923V8,Q9JJ40,Q9WTW7
5867	1,5,6,9,11, 2,3,4,7,8,1 13,14,16 0,12,15	9 P00774,P12368,P20766,P30904,Q5RKI1,Q63598,Q64093,Q8CIZ5,Q9WTW7

5868	1,5,6,9,11, 2,3,4,7,8,1 13,15,16 0,12,14	3 O70417,Q5RLM2,Q8CIZ5
5869	1,5,6,9,11, 2,3,4,7,8,1 14,15,16 0,12,13	5 P00774,P20766,Q63618,Q8CIZ5,Q923V8
5870	1,5,6,9,12, 2,3,4,7,8,1 13,14,15 0,11,16	12 P00762,P00774,P02780,P05539,P20761,P20766,P28570,Q00715,Q5BJY9,Q63424,Q64093,Q9W TW7
5871	1,5,6,9,12, 2,3,4,7,8,1 13,14,16 0,11,15	5 P00774,P20766,Q5RKI1,Q8CIZ5,Q9WTW7
5872	1,5,6,9,12, 2,3,4,7,8,1 13,15,16 0,11,14	3 O70417,Q6B345,Q8CIZ5
5873	1,5,6,9,12, 2,3,4,7,8,1 14,15,16 0,11,13	5 D4A5U3,P00774,P20766,Q5BJY9,Q8CIZ5
5874	1,5,6,9,13, 2,3,4,7,8,1 14,15,16 0,11,12	5 P00774,P20766,P70709,Q5PQL7,Q8CIZ5
5875	1,5,6,10,1 2,3,4,7,8,9 1,12,13,14 ,15,16	4 P00774,P20646,P20761,P35280
5876	1,5,6,10,1 2,3,4,7,8,9 1,12,13,15 ,14,16	6 D4A5U3,O70417,P00774,P20646,P20761,P23593
5877	1,5,6,10,1 2,3,4,7,8,9 1,12,13,16 ,14,15	4 O70417,P00774,P20646,P35280
5878	1,5,6,10,1 2,3,4,7,8,9 1,12,14,15 ,13,16	6 D4A5U3,P00762,P00774,P20646,P20761,Q8CIZ5
5879	1,5,6,10,1 2,3,4,7,8,9 1,12,14,16 ,13,15	5 D4A5U3,P00774,P20646,P35280,Q8CIZ5
5880	1,5,6,10,1 2,3,4,7,8,9 1,12,15,16 ,13,14	6 B0BNN3,D4A5U3,O70417,P00774,Q5QE79,Q8CIZ5
5881	1,5,6,10,1 2,3,4,7,8,9 1,13,14,15 ,12,16	2 D4A5U3,P00774
5882	1,5,6,10,1 2,3,4,7,8,9 1,13,14,16 ,12,15	3 P00774,P35280,P36376
5883	1,5,6,10,1 2,3,4,7,8,9 1,13,15,16 ,12,14	5 D4A5U3,O70417,P00774,Q5QE79,Q8CIZ5
5884	1,5,6,10,1 2,3,4,7,8,9 1,14,15,16 ,12,13	3 D4A5U3,P00774,Q8CIZ5
5885	1,5,6,10,1 2,3,4,7,8,9 2,13,14,15 ,11,16	9 D4A5U3,P00762,P00774,P02780,P05539,P20646,P20761,P35280,Q62902
5886	1,5,6,10,1 2,3,4,7,8,9 2,13,14,16 ,11,15	5 P00774,P14668,P20646,P35280,Q6P6R2
5887	1,5,6,10,1 2,3,4,7,8,9 2,13,15,16 ,11,14	8 D4A5U3,O70417,P00774,P07150,P35280,Q5QE79,Q63751,Q8CIZ5

5888	1,5,6,10,1 2,14,15,16	2,3,4,7,8,9 ,11,13	5	D4A5U3,P00774,P35280,P82471,Q8CIZ5
5889	1,5,6,10,1 3,14,15,16	2,3,4,7,8,9 ,11,12	5	P00774,P35280,P70709,Q5PQL7,Q8CIZ5
5890	1,5,6,11,1 2,13,14,15	2,3,4,7,8,9 ,10,16	7	D4A5U3,P00774,P20646,P20761,P20766,P23739,P70545
5891	1,5,6,11,1 2,13,14,16	2,3,4,7,8,9 ,10,15	6	P00774,P20646,P20766,P35280,Q5RKI1,Q9Z0V6
5892	1,5,6,11,1 2,13,15,16	2,3,4,7,8,9 ,10,14	6	D4A5U3,O70417,P00774,P20646,Q5QE79,Q8CIZ5
5893	1,5,6,11,1 2,14,15,16	2,3,4,7,8,9 ,10,13	5	D4A5U3,P00774,P20766,Q63618,Q8CIZ5
5894	1,5,6,11,1 3,14,15,16	2,3,4,7,8,9 ,10,12	5	O70417,P00774,P20766,Q8CIZ5,Q923V8
5895	1,5,6,12,1 3,14,15,16	2,3,4,7,8,9 ,10,11	8	D4A5U3,P00774,P20646,P20766,P35280,Q6B345,Q6P6R2,Q8CIZ5
5896	1,5,7,8,9,1 0,11,12	2,3,4,6,13, 14,15,16	5	P06760,P29315,P35745,P49134,Q03191
5897	1,5,7,8,9,1 0,11,13	2,3,4,6,12, 14,15,16	2	P06760,P29315
5898	1,5,7,8,9,1 0,11,14	2,3,4,6,12, 13,15,16	2	P06760,P29315
5899	1,5,7,8,9,1 0,11,15	2,3,4,6,12, 13,14,16	4	P06760,P35745,P49134,Q6IMF3
5900	1,5,7,8,9,1 0,11,16	2,3,4,6,12, 13,14,15	2	P49134,Q812E4
5901	1,5,7,8,9,1 0,12,13	2,3,4,6,11, 14,15,16	3	P29315,P35745,Q4KLZ6
5902	1,5,7,8,9,1 0,12,14	2,3,4,6,11, 13,15,16	3	P21674,P29315,P35745
5903	1,5,7,8,9,1 0,12,15	2,3,4,6,11, 13,14,16	3	P19132,P35745,Q4KLZ6
5904	1,5,7,8,9,1 0,12,16	2,3,4,6,11, 13,14,15	3	P21674,P35745,P49134
5905	1,5,7,8,9,1 0,13,14	2,3,4,6,11, 12,15,16	2	P29315,P35745
5906	1,5,7,8,9,1 0,13,15	2,3,4,6,11, 12,14,16	2	P35745,Q4KLZ6
5907	1,5,7,8,9,1 0,13,16	2,3,4,6,11, 12,14,15	1	P35745

5908	1,5,7,8,9,1 0,14,15	2,3,4,6,11, 12,13,16	2	P05369,P35745
5909	1,5,7,8,9,1 0,14,16	2,3,4,6,11, 12,13,15	2	P21674,P35745
5910	1,5,7,8,9,1 0,15,16	2,3,4,6,11, 12,13,14	2	P35745,P49134
5911	1,5,7,8,9,1 1,12,13	2,3,4,6,10, 14,15,16	3	P06760,P29315,Q03191
5912	1,5,7,8,9,1 1,12,14	2,3,4,6,10, 13,15,16	5	P06760,P21674,P29315,Q03191,Q812E4
5913	1,5,7,8,9,1 1,12,15	2,3,4,6,10, 13,14,16	3	P35745,P49134,Q6IMF3
5914	1,5,7,8,9,1 1,12,16	2,3,4,6,10, 13,14,15	6	P09456,P21674,P49134,Q03191,Q812E4,Q9JHB9
5915	1,5,7,8,9,1 1,13,14	2,3,4,6,10, 12,15,16	4	P06760,P0DMW0,P0DMW1,P29315,Q812E4
5916	1,5,7,8,9,1 1,13,15	2,3,4,6,10, 12,14,16	2	P35745,Q6IMF3
5917	1,5,7,8,9,1 1,13,16	2,3,4,6,10, 12,14,15	4	P02782,P09456,P30120,Q812E4
5918	1,5,7,8,9,1 1,14,15	2,3,4,6,10, 12,13,16	4	P06760,P35745,Q6IMF3,Q6P6Q2
5919	1,5,7,8,9,1 1,14,16	2,3,4,6,10, 12,13,15	3	P06760,P09456,Q812E4
5920	1,5,7,8,9,1 1,15,16	2,3,4,6,10, 12,13,14	6	P35745,P49134,Q6IMF3,Q6P6Q2,Q812E4,Q8CJ52
5921	1,5,7,8,9,1 2,13,14	2,3,4,6,10, 11,15,16	3	P17988,P29315,P35745
5922	1,5,7,8,9,1 2,13,15	2,3,4,6,10, 11,14,16	2	P35745,Q4KLZ6
5923	1,5,7,8,9,1 2,13,16	2,3,4,6,10, 11,14,15	1	P35745
5924	1,5,7,8,9,1 2,14,15	2,3,4,6,10, 11,13,16	2	P00714,P35745
5925	1,5,7,8,9,1 2,14,16	2,3,4,6,10, 11,13,15	2	P21674,P35745
5926	1,5,7,8,9,1 2,15,16	2,3,4,6,10, 11,13,14	1	P35745
5927	1,5,7,8,9,1 3,14,15	2,3,4,6,10, 11,12,16	1	P35745

5928	1,5,7,8,9,1 3,14,16	2,3,4,6,10, 11,12,15	0
5929	1,5,7,8,9,1 3,15,16	2,3,4,6,10, 11,12,14	1 P35745
5930	1,5,7,8,9,1 4,15,16	2,3,4,6,10, 11,12,13	1 P35745
5931	1,5,7,8,10, 11,12,13	2,3,4,6,9,1 4,15,16	4 P23593,P29315,P47967,Q5I0D1
5932	1,5,7,8,10, 11,12,14	2,3,4,6,9,1 3,15,16	2 P23593,P29315
5933	1,5,7,8,10, 11,12,15	2,3,4,6,9,1 3,14,16	4 P23593,P35745,Q6IMF3,Q6P6Q2
5934	1,5,7,8,10, 11,12,16	2,3,4,6,9,1 3,14,15	3 P08010,P30120,Q9JHB9
5935	1,5,7,8,10, 11,13,14	2,3,4,6,9,1 2,15,16	1 P29315
5936	1,5,7,8,10, 11,13,15	2,3,4,6,9,1 2,14,16	2 Q6IMF3,Q6P6Q2
5937	1,5,7,8,10, 11,13,16	2,3,4,6,9,1 2,14,15	3 P02782,P09456,P30120
5938	1,5,7,8,10, 11,14,15	2,3,4,6,9,1 2,13,16	2 Q6IMF3,Q6P6Q2
5939	1,5,7,8,10, 11,14,16	2,3,4,6,9,1 2,13,15	0
5940	1,5,7,8,10, 11,15,16	2,3,4,6,9,1 2,13,14	4 P49134,Q4FZU2,Q6IMF3,Q6P6Q2
5941	1,5,7,8,10, 12,13,14	2,3,4,6,9,1 1,15,16	1 P29315
5942	1,5,7,8,10, 12,13,15	2,3,4,6,9,1 1,14,16	2 P35745,Q4KLZ6
5943	1,5,7,8,10, 12,13,16	2,3,4,6,9,1 1,14,15	0
5944	1,5,7,8,10, 12,14,15	2,3,4,6,9,1 1,13,16	2 D3ZUC6,P35745
5945	1,5,7,8,10, 12,14,16	2,3,4,6,9,1 1,13,15	1 P21674
5946	1,5,7,8,10, 12,15,16	2,3,4,6,9,1 1,13,14	1 P35745
5947	1,5,7,8,10, 13,14,15	2,3,4,6,9,1 1,12,16	1 P35745

5948	1,5,7,8,10, 2,3,4,6,9,1 13,14,16 1,12,15	2 O35077,Q99MH3
5949	1,5,7,8,10, 2,3,4,6,9,1 13,15,16 1,12,14	2 O35077,P35745
5950	1,5,7,8,10, 2,3,4,6,9,1 14,15,16 1,12,13	2 O35077,P35745
5951	1,5,7,8,11, 2,3,4,6,9,1 12,13,14 0,15,16	5 D3ZUC6,P19218,P29315,Q811M5,Q8K1G0
5952	1,5,7,8,11, 2,3,4,6,9,1 12,13,15 0,14,16	2 Q6IMF3,Q6P6Q2
5953	1,5,7,8,11, 2,3,4,6,9,1 12,13,16 0,14,15	6 P02782,P09456,P30120,P47967,Q811M5,Q9JHB9
5954	1,5,7,8,11, 2,3,4,6,9,1 12,14,15 0,13,16	4 D3ZUC6,Q6IMF3,Q6P6Q2,Q811M5
5955	1,5,7,8,11, 2,3,4,6,9,1 12,14,16 0,13,15	6 P02782,P21674,P30120,Q811M5,Q812E4,Q9JHB9
5956	1,5,7,8,11, 2,3,4,6,9,1 12,15,16 0,13,14	5 Q06000,Q4FZU2,Q6IMF3,Q6P6Q2,Q9JHB9
5957	1,5,7,8,11, 2,3,4,6,9,1 13,14,15 0,12,16	4 D3ZUC6,Q6IMF3,Q6P6Q2,Q811M5
5958	1,5,7,8,11, 2,3,4,6,9,1 13,14,16 0,12,15	5 P02782,P09456,P30120,Q811M5,Q99MH3
5959	1,5,7,8,11, 2,3,4,6,9,1 13,15,16 0,12,14	7 P01041,P02782,P09456,P30120,Q4FZU2,Q6IMF3,Q6P6Q2
5960	1,5,7,8,11, 2,3,4,6,9,1 14,15,16 0,12,13	4 Q4FZU2,Q6IMF3,Q6P6Q2,Q8CJ52
5961	1,5,7,8,12, 2,3,4,6,9,1 13,14,15 0,11,16	3 D3ZUC6,P35745,Q9Z2L0
5962	1,5,7,8,12, 2,3,4,6,9,1 13,14,16 0,11,15	3 Q811M5,Q99MH3,Q9Z2L0
5963	1,5,7,8,12, 2,3,4,6,9,1 13,15,16 0,11,14	1 P35745
5964	1,5,7,8,12, 2,3,4,6,9,1 14,15,16 0,11,13	1 P35745
5965	1,5,7,8,13, 2,3,4,6,9,1 14,15,16 0,11,12	1 Q62714
5966	1,5,7,9,10, 2,3,4,6,8,1 11,12,13 4,15,16	6 B0LT89,P00762,P20761,P20762,Q03191,Q62761;Q62762;Q62763
5967	1,5,7,9,10, 2,3,4,6,8,1 11,12,14 3,15,16	6 P00762,P00774,P07151,P20761,Q03191,Q62761;Q62762;Q62763

5968	1,5,7,9,10, 2,3,4,6,8,1 11,12,15 3,14,16	5 P00762,P20761,P35745,Q03191,Q62761;Q62762;Q62763
5969	1,5,7,9,10, 2,3,4,6,8,1 11,12,16 3,14,15	2 Q03191,Q8CIZ5
5970	1,5,7,9,10, 2,3,4,6,8,1 11,13,14 2,15,16	2 P00762,P00774
5971	1,5,7,9,10, 2,3,4,6,8,1 11,13,15 2,14,16	2 O70417,P00762
5972	1,5,7,9,10, 2,3,4,6,8,1 11,13,16 2,14,15	0
5973	1,5,7,9,10, 2,3,4,6,8,1 11,14,15 2,13,16	3 P00762,P00774,P02625
5974	1,5,7,9,10, 2,3,4,6,8,1 11,14,16 2,13,15	3 P00774,Q8CIZ5,Q9R168
5975	1,5,7,9,10, 2,3,4,6,8,1 11,15,16 2,13,14	1 Q8CIZ5
5976	1,5,7,9,10, 2,3,4,6,8,1 12,13,14 1,15,16	5 P00762,P00774,P29315,P50280,Q03191
5977	1,5,7,9,10, 2,3,4,6,8,1 12,13,15 1,14,16	4 P00762,P35745,P50280,Q4KLZ6
5978	1,5,7,9,10, 2,3,4,6,8,1 12,13,16 1,14,15	2 P50280,Q03191
5979	1,5,7,9,10, 2,3,4,6,8,1 12,14,15 1,13,16	6 P00714,P00762,P00774,P30120,P35745,Q62902
5980	1,5,7,9,10, 2,3,4,6,8,1 12,14,16 1,13,15	4 P00774,P21674,Q03191,Q8CIZ5
5981	1,5,7,9,10, 2,3,4,6,8,1 12,15,16 1,13,14	3 P00774,P35745,Q8CIZ5
5982	1,5,7,9,10, 2,3,4,6,8,1 13,14,15 1,12,16	7 P00762,P00774,P02625,P12020,P35745,P50280,Q00715
5983	1,5,7,9,10, 2,3,4,6,8,1 13,14,16 1,12,15	1 P00774
5984	1,5,7,9,10, 2,3,4,6,8,1 13,15,16 1,12,14	3 O70417,P00774,P12020
5985	1,5,7,9,10, 2,3,4,6,8,1 14,15,16 1,12,13	3 P00774,P12020,Q8CIZ5
5986	1,5,7,9,11, 2,3,4,6,8,1 12,13,14 0,15,16	O55004,O70377,O70594,O88339;Q4V882,P07151,P19468,P20761,P20762,P46844,P53790,Q03 21 191,Q05175,Q5M7T9,Q62761;Q62762;Q62763,Q63270,Q63424,Q63598,Q63618,Q6Q0N1,Q9 WTW7,Q9Z0W7
5987	1,5,7,9,11, 2,3,4,6,8,1 12,13,15 0,14,16	7 O55004,O70417,P07151,P20761,P20762,Q03191,Q62761;Q62762;Q62763

5988	1,5,7,9,11, 2,3,4,6,8,1 12,13,16 0,14,15	4 O88339;Q4V882,P20762,P54921,Q03191
5989	1,5,7,9,11, 2,3,4,6,8,1 12,14,15 0,13,16	14 O55004,O70257,P00774,P02625,P02631,P07151,P20761,P28570,P46844,Q03191,Q5BJY9,Q627 61;Q62762;Q62763,Q63424,Q63618
5990	1,5,7,9,11, 2,3,4,6,8,1 12,14,16 0,13,15	7 O55004,O88339;Q4V882,P21674,Q03191,Q498D9,Q63618,Q8CIZ5
5991	1,5,7,9,11, 2,3,4,6,8,1 12,15,16 0,13,14	4 O55004,P02631,Q03191,Q8CIZ5
5992	1,5,7,9,11, 2,3,4,6,8,1 13,14,15 0,12,16	7 O55004,P00774,P02625,P02631,P07151,P0DMW0;P0DMW1,P46844
5993	1,5,7,9,11, 2,3,4,6,8,1 13,14,16 0,12,15	3 P0DMW0;P0DMW1,Q498D9,Q9R168
5994	1,5,7,9,11, 2,3,4,6,8,1 13,15,16 0,12,14	1 O70417
5995	1,5,7,9,11, 2,3,4,6,8,1 14,15,16 0,12,13	4 O55004,P00774,P02631,Q8CIZ5
5996	1,5,7,9,12, 2,3,4,6,8,1 13,14,15 0,11,16	8 O55004,P00762,P00774,P07151,P28570,P35745,P50280,Q5BJY9
5997	1,5,7,9,12, 2,3,4,6,8,1 13,14,16 0,11,15	2 P00774,P50280
5998	1,5,7,9,12, 2,3,4,6,8,1 13,15,16 0,11,14	1 O70417
5999	1,5,7,9,12, 2,3,4,6,8,1 14,15,16 0,11,13	4 P00774,P02631,Q5BJY9,Q8CIZ5
6000	1,5,7,9,13, 2,3,4,6,8,1 14,15,16 0,11,12	1 P00774
6001	1,5,7,10,1 2,3,4,6,8,9 1,12,13,14 ,15,16	3 P00774,P23593,P29315
6002	1,5,7,10,1 2,3,4,6,8,9 1,12,13,15 ,14,16	3 O70417,P00774,P23593
6003	1,5,7,10,1 2,3,4,6,8,9 1,12,13,16 ,14,15	5 P00774,P23593,P36376,P47967,P97840
6004	1,5,7,10,1 2,3,4,6,8,9 1,12,14,15 ,13,16	2 P00774,P23593
6005	1,5,7,10,1 2,3,4,6,8,9 1,12,14,16 ,13,15	2 P00774,P36376
6006	1,5,7,10,1 2,3,4,6,8,9 1,12,15,16 ,13,14	2 P00774,Q8CIZ5
6007	1,5,7,10,1 2,3,4,6,8,9 1,13,14,15 ,12,16	1 P00774

6008	1,5,7,10,1 2,3,4,6,8,9 1,13,14,16 ,12,15	3 P00774,P36376,Q99MH3
6009	1,5,7,10,1 2,3,4,6,8,9 1,13,15,16 ,12,14	2 O70417,P00774
6010	1,5,7,10,1 2,3,4,6,8,9 1,14,15,16 ,12,13	2 P00774,Q8CIZ5
6011	1,5,7,10,1 2,3,4,6,8,9 2,13,14,15 ,11,16	3 P00774,P50280,Q6P6S4
6012	1,5,7,10,1 2,3,4,6,8,9 2,13,14,16 ,11,15	4 P00774,P36376,Q6P6S4,Q99MH3
6013	1,5,7,10,1 2,3,4,6,8,9 2,13,15,16 ,11,14	2 O70417,P00774
6014	1,5,7,10,1 2,3,4,6,8,9 2,14,15,16 ,11,13	2 P00774,Q6P6S4
6015	1,5,7,10,1 2,3,4,6,8,9 3,14,15,16 ,11,12	2 P00774,Q6P6S4
6016	1,5,7,11,1 2,3,4,6,8,9 2,13,14,15 ,10,16	6 O55004,P00774,P07151,P17559,P23739,Q811M5
6017	1,5,7,11,1 2,3,4,6,8,9 2,13,14,16 ,10,15	5 P00774,P17559,P36376,Q811M5,Q99MH3
6018	1,5,7,11,1 2,3,4,6,8,9 2,13,15,16 ,10,14	2 O70417,P17559
6019	1,5,7,11,1 2,3,4,6,8,9 2,14,15,16 ,10,13	4 O55004,P00774,P02631,P17559
6020	1,5,7,11,1 2,3,4,6,8,9 3,14,15,16 ,10,12	3 O70417,P00774,P17559
6021	1,5,7,12,1 2,3,4,6,8,9 3,14,15,16 ,10,11	3 P00774,P17559,Q6P6S4
6022	1,5,8,9,10, 2,3,4,6,7,1 11,12,13 4,15,16	3 B0LT89,P17988,Q03191
6023	1,5,8,9,10, 2,3,4,6,7,1 11,12,14 3,15,16	1 Q03191
6024	1,5,8,9,10, 2,3,4,6,7,1 11,12,15 3,14,16	1 P35745
6025	1,5,8,9,10, 2,3,4,6,7,1 11,12,16 3,14,15	4 O88797,P49134,P80299,Q03191
6026	1,5,8,9,10, 2,3,4,6,7,1 11,13,14 2,15,16	2 B0LT89,P17988
6027	1,5,8,9,10, 2,3,4,6,7,1 11,13,15 2,14,16	3 B0LT89,P07943,Q80WL1

6028	1,5,8,9,10, 2,3,4,6,7,1 11,13,16 2,14,15	2 BOLT89,Q80WL1
6029	1,5,8,9,10, 2,3,4,6,7,1 11,14,15 2,13,16	2 P07943,P80299
6030	1,5,8,9,10, 2,3,4,6,7,1 11,14,16 2,13,15	1 P80299
6031	1,5,8,9,10, 2,3,4,6,7,1 11,15,16 2,13,14	3 P07943,P49134,P80299
6032	1,5,8,9,10, 2,3,4,6,7,1 12,13,14 1,15,16	2 P17988,P29315
6033	1,5,8,9,10, 2,3,4,6,7,1 12,13,15 1,14,16	3 P11598,P35745,Q4KLZ6
6034	1,5,8,9,10, 2,3,4,6,7,1 12,13,16 1,14,15	0
6035	1,5,8,9,10, 2,3,4,6,7,1 12,14,15 1,13,16	5 P00714,P05369,P07647,P11598,P35745
6036	1,5,8,9,10, 2,3,4,6,7,1 12,14,16 1,13,15	1 P21674
6037	1,5,8,9,10, 2,3,4,6,7,1 12,15,16 1,13,14	1 P35745
6038	1,5,8,9,10, 2,3,4,6,7,1 13,14,15 1,12,16	4 P07647,P11598,P35745,Q00715
6039	1,5,8,9,10, 2,3,4,6,7,1 13,14,16 1,12,15	0
6040	1,5,8,9,10, 2,3,4,6,7,1 13,15,16 1,12,14	2 P35745,Q80WL1
6041	1,5,8,9,10, 2,3,4,6,7,1 14,15,16 1,12,13	3 P35745,P47967,P80299
6042	1,5,8,9,11, 2,3,4,6,7,1 12,13,14 0,15,16	BOLT89,O70377,O70594,P17988,P18297,P19468,P20766,P29975,P46844,P48508,P51907,P5379 28 0,P57113,Q03248,Q5I0E9,Q5M7T9,Q63270,Q63424,Q63598,Q63618,Q64093,Q6Q0N1,Q71MB 6,Q80W57,Q923M1,Q9JJ40,Q9WTW7,Q9Z0W7
6043	1,5,8,9,11, 2,3,4,6,7,1 12,13,15 0,14,16	7 BOLT89,P18297,P48037,P57113,Q71MB6,Q80WL1,Q923S2
6044	1,5,8,9,11, 2,3,4,6,7,1 12,13,16 0,14,15	6 BOLT89,P18297,P54921,Q03191,Q5RKI1,Q80WL1
6045	1,5,8,9,11, 2,3,4,6,7,1 12,14,15 0,13,16	9 O70594,P18297,P19468,P20766,P28570,P46844,P80299,Q63424,Q63618
6046	1,5,8,9,11, 2,3,4,6,7,1 12,14,16 0,13,15	12 O70594,O883339;Q4V882,O88797,P18297,P19468,P20766,P21674,P51907,P80299,Q5RKI1,Q636 18,Q923M1
6047	1,5,8,9,11, 2,3,4,6,7,1 12,15,16 0,13,14	4 O88797,P80299,Q5QE79,Q80WL1

6048	1,5,8,9,11, 2,3,4,6,7,1 13,14,15 0,12,16	10 BOLT89,P0DMW0;P0DMW1,P18297,P20766,P46844,Q03248,Q71MB6,Q80WL1,Q9JJ40,Q9WTW 7
6049	1,5,8,9,11, 2,3,4,6,7,1 13,14,16 0,12,15	5 P18297,P20766,P80299,Q5RKI1,Q63598
6050	1,5,8,9,11, 2,3,4,6,7,1 13,15,16 0,12,14	3 P80299,Q5RLM2,Q80WL1
6051	1,5,8,9,11, 2,3,4,6,7,1 14,15,16 0,12,13	2 P20766,P80299
6052	1,5,8,9,12, 2,3,4,6,7,1 13,14,15 0,11,16	5 P11598,P20766,P28570,P35745,Q9WTW7
6053	1,5,8,9,12, 2,3,4,6,7,1 13,14,16 0,11,15	3 P17988,P20766,Q5RKI1
6054	1,5,8,9,12, 2,3,4,6,7,1 13,15,16 0,11,14	2 P35745,Q80WL1
6055	1,5,8,9,12, 2,3,4,6,7,1 14,15,16 0,11,13	3 P20766,P35745,P80299
6056	1,5,8,9,13, 2,3,4,6,7,1 14,15,16 0,11,12	2 P20766,Q80WL1
6057	1,5,8,10,1 2,3,4,6,7,9 1,12,13,14 ,15,16	1 P23739
6058	1,5,8,10,1 2,3,4,6,7,9 1,12,13,15 ,14,16	2 Q5QE79,Q80WL1
6059	1,5,8,10,1 2,3,4,6,7,9 1,12,13,16 ,14,15	2 Q5QE79,Q80WL1
6060	1,5,8,10,1 2,3,4,6,7,9 1,12,14,15 ,13,16	1 P80299
6061	1,5,8,10,1 2,3,4,6,7,9 1,12,14,16 ,13,15	1 P80299
6062	1,5,8,10,1 2,3,4,6,7,9 1,12,15,16 ,13,14	2 P80299,Q5QE79
6063	1,5,8,10,1 2,3,4,6,7,9 1,13,14,15 ,12,16	1 P23739
6064	1,5,8,10,1 2,3,4,6,7,9 1,13,14,16 ,12,15	0
6065	1,5,8,10,1 2,3,4,6,7,9 1,13,15,16 ,12,14	2 Q5QE79,Q80WL1
6066	1,5,8,10,1 2,3,4,6,7,9 1,14,15,16 ,12,13	2 P80299,Q6IMF3
6067	1,5,8,10,1 2,3,4,6,7,9 2,13,14,15 ,11,16	2 P22006,P23739

6068	1,5,8,10,1 2,13,14,16 ,11,15	1	P35280
6069	1,5,8,10,1 2,13,15,16 ,11,14	2	Q5QE79,Q80WL1
6070	1,5,8,10,1 2,14,15,16 ,11,13	3	P00774,P80299,Q63617
6071	1,5,8,10,1 3,14,15,16 ,11,12	3	O35077,P00774,P70709
6072	1,5,8,11,1 2,13,14,15 ,10,16	6	P18297,P20766,P23739,Q811M5,Q8K1G0,Q9WVH8
6073	1,5,8,11,1 2,13,14,16 ,10,15	5	P20766,P23739,Q5RKI1,Q811M5,Q8K1G0
6074	1,5,8,11,1 2,13,15,16 ,10,14	4	P23739,Q5QE79,Q80WL1,Q8K1G0
6075	1,5,8,11,1 2,14,15,16 ,10,13	3	P20766,P80299,Q9WVH8
6076	1,5,8,11,1 3,14,15,16 ,10,12	4	P20766,P23739,P80299,Q80WL1
6077	1,5,8,12,1 3,14,15,16 ,10,11	2	P20766,P23739
6078	1,5,9,10,1 1,12,13,14 ,15,16	34	B0LT89,D4A5U3,O55004,O70377,O70594,P00774,P07151,P17988,P19468,P20761,P20762,P46844,P48508,P50115,P50280,P53790,P98089,Q03191,Q03248,Q05175,Q3ZAV1,Q5I0E9,Q5M7T9,Q62761;Q62762;Q62763,Q63270,Q63424,Q63598,Q6Q0N1,Q6TMA8,Q8CIZ5,Q923S2,Q9R1T5,Q9WTW7,Q9Z0W7
6079	1,5,9,10,1 1,12,13,15 ,14,16	20	B0LT89,D3ZHA0,D4A5U3,O55004,O70417,P07151,P20761,P20762,P46844,P50115,P50280,P98089,Q03191,Q5QE79,Q62635,Q62761;Q62762;Q62763,Q6TMA8,Q8CIZ5,Q923S2,Q9WUW8
6080	1,5,9,10,1 1,12,13,16 ,14,15	14	B0LT89,D4A5U3,O70417,P20761,P20762,P50115,P50280,P54921,P98089,Q03191,Q5QE79,Q62635,Q6TMA8,Q8CIZ5
6081	1,5,9,10,1 1,12,14,15 ,13,16	27	D4A5U3,O55004,O70257,O70594,P00762,P00774,P02631,P06761,P07151,P19468,P20761,P28570,P46844,P50115,P55091,P98089,Q03191,Q3ZAV1,Q5M7T9,Q62761;Q62762;Q62763,Q62902,Q63424,Q63618,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9WUW8
6082	1,5,9,10,1 1,12,14,16 ,13,15	15	D4A5U3,O55004,O70257,O70594,P00774,P02631,P20761,P50115,P55091,P98089,Q03191,Q63618,Q6Q0N1,Q6TMA8,Q8CIZ5
6083	1,5,9,10,1 1,12,15,16 ,13,14	19	B0BNN3,D3ZHA0,D4A5U3,O55004,O70417,P00774,P02631,P20761,P25809,P50115,P55091,P63081,P98089,Q03191,Q5QE79,Q62635,Q6TMA8,Q8CIZ5,Q9WUW8
6084	1,5,9,10,1 1,13,14,15 ,12,16	18	B0LT89,D4A5U3,O55004,O70417,P00774,P02631,P06761,P07151,P20761,P20762,P46844,P50115,P98089,Q5M7T9,Q6TMA8,Q8CIZ5,Q9R0T3,Q9WTW7
6085	1,5,9,10,1 1,13,14,16 ,12,15	8	B0LT89,P00774,P20761,P30904,P50115,P98089,Q63598,Q8CIZ5
6086	1,5,9,10,1 1,13,15,16 ,12,14	13	B0LT89,D4A5U3,O70417,P00774,P02631,P20761,P50115,P98089,Q5QE79,Q5RLM2,Q62635,Q63751,Q8CIZ5

6087	1,5,9,10,1 2,3,4,6,7,8 1,14,15,16 ,12,13	11	D4A5U3,O55004,P00774,P02631,P20761,P50115,P55091,P80299,P98089,Q5QE79,Q8CIZ5
6088	1,5,9,10,1 2,3,4,6,7,8 2,13,14,15 ,11,16	39	D4A5U3,O55004,P00762,P00774,P02780,P02781,P02782,P06761,P07150,P07151,P07647,P08723,P09456,P0C0A9,P11598,P12020,P20761,P22273,P22282,P22283,P28570,P30120,P46462,P50115,P50280,P55091,P98089,Q00715,Q4G063,Q4G075,Q5M8C6,Q5U1Y4,Q62902,Q63617,Q6TMA8,Q8CIZ5,Q99041,Q9JHB9,Q9R0T3
6089	1,5,9,10,1 2,3,4,6,7,8 2,13,14,16 ,11,15	18	D4A5U3,P00774,P02780,P06761,P07150,P11598,P20761,P22273,P22282,P50115,P50280,P55091,P98089,Q4G063,Q4G075,Q5M8C6,Q63617,Q8CIZ5
6090	1,5,9,10,1 2,3,4,6,7,8 2,13,15,16 ,11,14	29	D4A5U3,O70417,P00774,P02780,P06761,P06911,P07150,P08937,P0C0A9,P11598,P12020,P20761,P22273,P22282,P46462,P50115,P50280,P55091,P98089,Q4G075,Q5GRG2,Q5M8C6,Q5QE79,Q62635,Q63617,Q63751,Q8CIZ5,Q99041,Q9R0T3
6091	1,5,9,10,1 2,3,4,6,7,8 2,14,15,16 ,11,13	27	D4A5U3,O55004,P00774,P02631,P02780,P06761,P11598,P12020,P20761,P22273,P22282,P22283,P46462,P50115,P50280,P55091,P98089,Q4G075,Q5M8C6,Q5QE79,Q62635,Q62902,Q63617,Q8CIZ5,Q99041,Q9JI85,Q9R0T3
6092	1,5,9,10,1 2,3,4,6,7,8 3,14,15,16 ,11,12	29	D4A5U3,O70417,P00774,P02631,P02780,P06761,P06911,P07150,P11598,P12020,P20761,P22273,P22282,P22283,P31430,P46462,P50115,P50280,P55091,P70709,P98089,Q00715,Q4G075,Q5GRG2,Q5M8C6,Q62635,Q63617,Q8CIZ5,Q9R0T3
6093	1,5,9,11,1 2,3,4,6,7,8 2,13,14,15 ,10,16	72	B0LT89,D4A5U3,O35763,O55004,O70257,O70377,O70417,O70594,O88339;Q4V882,P00774,P01836,P02631,P07151,P18427,P18757,P19468,P20761,P20762,P20766,P23739,P28570,P29975,P36970,P38918,P46720,P46844,P48508,P50115,P50280,P51907,P53790,P55091,P57113,P68035;P68136,P98089,Q03248,Q05175,Q3MIE4,Q3T1J9,Q3ZAV1,Q5BJY9,Q5I0E9,Q5M7T9,Q62687,Q62761,Q62762,Q62763,Q63270,Q63355,Q63424,Q63598,Q63618,Q64093,Q64602,Q68FT5,Q6AY41,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q9JJ19,Q9JJ40,Q9JLJ3,Q9QYU4,Q9R0T3,Q9R1T5,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
6094	1,5,9,11,1 2,3,4,6,7,8 2,13,14,16 ,10,15	55	B0LT89,O35763,O55004,O70257,O70377,O70417,O70594,O88339;Q4V882,P00774,P02631,P18757,P19468,P20761,P20762,P20766,P29975,P30904,P38918,P46844,P48508,P50115,P51907,P53790,P54921,P55091,P57113,P68035;P68136,P98089,Q03191,Q03248,Q05175,Q3MIE4,Q3T1J9,Q3ZAV1,Q498D9,Q5I0E9,Q5M7T9,Q5RKI1,Q63270,Q63355,Q63424,Q63598,Q63618,Q64093,Q6MG61,Q6Q0N1,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q9JJ19,Q9JJ40,Q9JLJ3,Q9R1T5,Q9WTW7,Q9Z0W7
6095	1,5,9,11,1 2,3,4,6,7,8 2,13,15,16 ,10,14	37	B0LT89,D4A5U3,O55004,O70257,O70377,O70417,O70594,O88339;Q4V882,P02631,P08937,P20761,P20762,P20766,P46844,P48508,P50115,P53790,P54921,P55091,P57113,P98089,Q03191,Q05175,Q5I0E9,Q5M7T9,Q5QE79,Q5RLM2,Q62635,Q63424,Q63618,Q63751,Q6Q0N1,Q80WL1,Q8CIZ5,Q923S2,Q9WUW8,Q9WUW9
6096	1,5,9,11,1 2,3,4,6,7,8 2,14,15,16 ,10,13	41	D4A5U3,O55004,O70257,O70377,O70594,O88339;Q4V882,P00774,P02631,P19468,P20761,P20766,P25809,P28570,P30904,P46844,P48508,P50115,P51907,P53790,P55091,P57113,P80299,P98089,Q05175,Q3T1J9,Q3ZAV1,Q5BJY9,Q5I0E9,Q5M7T9,Q5QE79,Q63424,Q63598,Q63618,Q64093,Q6MG61,Q6Q0N1,Q8CIZ5,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7

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3,14,15,16 ,10,12

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12,13,14,1 ,9,16
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12,13,15,1 ,9,14
6

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13,14,15,1 ,9,11
6

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13,14,15,1 ,9,10
6

6106 1,6,7,8,9,1 2,3,4,5,13,
0,11,12 14,15,16

6107 1,6,7,8,9,1 2,3,4,5,12,
0,11,13 14,15,16

6108 1,6,7,8,9,1 2,3,4,5,12,
0,11,14 13,15,16

6109 1,6,7,8,9,1 2,3,4,5,12,
0,11,15 13,14,16

6110 1,6,7,8,9,1 2,3,4,5,12,
0,11,16 13,14,15

6111 1,6,7,8,9,1 2,3,4,5,11,
0,12,13 14,15,16

33 D4A5U3,O55004,O70377,O70417,P00774,P02631,P0DMW0;P0DMW1,P20761,P20762,P20766,
P23739,P30904,P46844,P48508,P50115,P53790,P55091,P98089,Q05175,Q3ZAV1,Q5M7T9,Q5R
LM2,Q63270,Q63598,Q63618,Q66HG3,Q6MG61,Q6Q0N1,Q8CIZ5,Q923S2,Q9JJ40,Q9R0T3,Q9
WTW7

31 D4A5U3,O55004,O70417,P00774,P02631,P02780,P06761,P07150,P11598,P20761,P20762,P207
66,P22273,P22282,P30904,P31430,P50115,P50280,P55091,P98089,Q4G075,Q5BJY9,Q5M7T9,Q
5M8C6,Q5QE79,Q63617,Q6B345,Q6P6R2,Q8CIZ5,Q9R0T3,Q9WTW7

18 D4A5U3,O55004,O70417,P00774,P02631,P07151,P20646,P20761,P20762,P22006,P23593,P237
39,P50115,P55091,P98089,Q5QE79,Q6TMA8,Q8CIZ5

12 D4A5U3,P00774,P20646,P20761,P23739,P35280,P50115,P55091,P98089,Q5QE79,Q6P6R2,Q8C
Z5

15 D3ZHA0,D4A5U3,O70417,P00774,P08937,P20761,P23739,P50115,P55091,P98089,Q5QE79,Q62
635,Q63751,Q6P6R2,Q8CIZ5

11 D4A5U3,O55004,P00774,P02631,P20761,P50115,P55091,P80299,P98089,Q5QE79,Q8CIZ5

13 D4A5U3,O70417,P00774,P02631,P20761,P23739,P26772,P50115,P55091,P98089,Q05702,Q5QE
79,Q8CIZ5

24 D4A5U3,O70417,P00774,P02780,P06761,P07150,P11598,P20761,P22273,P22282,P23739,P3528
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23 D4A5U3,O35763,O55004,O70417,O70594,P00774,P02454,P02631,P17559,P20646,P20761,P207
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6 P21674,P29315,P35745,Q63493,Q812E4,Q9QW07

2 P29315,Q63617

3 P21674,P29315,Q812E4

7 P19629,P35745,P49134,Q63474,Q6P6S4,Q8CJ52,Q9QW07

11 P02782,P08723,P09456,P21674,P22283,P30120,P49134,Q63617,Q812E4,Q9JHB9,Q9QW07

4 P29315,P35745,P70549,Q4KLZ6

6112	1,6,7,8,9,1 0,12,14	2,3,4,5,11, 13,15,16	3	P21674,P29315,P35745
6113	1,6,7,8,9,1 0,12,15	2,3,4,5,11, 13,14,16	4	P19629,P35745,Q4KLZ6,Q63474
6114	1,6,7,8,9,1 0,12,16	2,3,4,5,11, 13,14,15	2	P21674,P35745
6115	1,6,7,8,9,1 0,13,14	2,3,4,5,11, 12,15,16	3	P29315,P35745,P70549
6116	1,6,7,8,9,1 0,13,15	2,3,4,5,11, 12,14,16	4	P35745,P70549,Q4KLZ6,Q63474
6117	1,6,7,8,9,1 0,13,16	2,3,4,5,11, 12,14,15	0	
6118	1,6,7,8,9,1 0,14,15	2,3,4,5,11, 12,13,16	2	P35745,Q63474
6119	1,6,7,8,9,1 0,14,16	2,3,4,5,11, 12,13,15	1	P21674
6120	1,6,7,8,9,1 0,15,16	2,3,4,5,11, 12,13,14	2	P19629,P35745
6121	1,6,7,8,9,1 1,12,13	2,3,4,5,10, 14,15,16	13	BOLT89,iRT- Kit_WR_fusion,P06911,P22283,P29315,Q09326,Q5GRG2,Q63493,Q63617,Q78P75,Q812E4,Q9JI 85,Q9QW07
6122	1,6,7,8,9,1 1,12,14	2,3,4,5,10, 13,15,16	8	P06911,P12020,P21674,P29315,Q5GRG2,Q63493,Q812E4,Q9QW07
6123	1,6,7,8,9,1 1,12,15	2,3,4,5,10, 13,14,16	7	iRT-Kit_WR_fusion,P35745,Q63493,Q6P6S4,Q812E4,Q8CJ52,Q9QW07
6124	1,6,7,8,9,1 1,12,16	2,3,4,5,10, 13,14,15	19	iRT- Kit_WR_fusion,P02782,P06911,P08723,P09456,P21674,P22283,P30120,P46462,P63322,P97523, Q5GRG2,Q63357,Q63493,Q63617,Q812E4,Q8CFN2,Q9JHB9,Q9QW07
6125	1,6,7,8,9,1 1,13,14	2,3,4,5,10, 12,15,16	7	P0DMW0;P0DMW1,P29315,Q09326,Q5GRG2,Q63617,Q78P75,Q812E4
6126	1,6,7,8,9,1 1,13,15	2,3,4,5,10, 12,14,16	6	P35745,Q63493,Q63617,Q6P6S4,Q8CJ52,Q9QW07
6127	1,6,7,8,9,1 1,13,16	2,3,4,5,10, 12,14,15	14	P02782,P08723,P09456,P22283,P24368,P30120,P46462,P60905,Q63493,Q63617,Q812E4,Q9JH B9,Q9JI85,Q9QW07
6128	1,6,7,8,9,1 1,14,15	2,3,4,5,10, 12,13,16	5	P0DMW0;P0DMW1,P35745,Q812E4,Q8CJ52,Q9QW07
6129	1,6,7,8,9,1 1,14,16	2,3,4,5,10, 12,13,15	12	P02782,P08723,P09456,P21674,P22283,P30120,P46462,Q5GRG2,Q812E4,Q8CFN2,Q9JHB9,Q9 QW07
6130	1,6,7,8,9,1 1,15,16	2,3,4,5,10, 12,13,14	11	P02782,P08723,P09456,P22283,P30120,Q63493,Q6P6S4,Q812E4,Q8CJ52,Q9JHB9,Q9QW07

6131	1,6,7,8,9,1 2,13,14	2,3,4,5,10, 11,15,16	4	P21674,P29315,P35745,P70549
6132	1,6,7,8,9,1 2,13,15	2,3,4,5,10, 11,14,16	3	P35745,P70549,Q4KLZ6
6133	1,6,7,8,9,1 2,13,16	2,3,4,5,10, 11,14,15	2	P21674,P70549
6134	1,6,7,8,9,1 2,14,15	2,3,4,5,10, 11,13,16	1	P35745
6135	1,6,7,8,9,1 2,14,16	2,3,4,5,10, 11,13,15	1	P21674
6136	1,6,7,8,9,1 2,15,16	2,3,4,5,10, 11,13,14	4	iRT-Kit_WR_fusion,P19629,P35745,Q9QW07
6137	1,6,7,8,9,1 3,14,15	2,3,4,5,10, 11,12,16	3	P0DMW0;P0DMW1,P35745,P70549
6138	1,6,7,8,9,1 3,14,16	2,3,4,5,10, 11,12,15	0	
6139	1,6,7,8,9,1 3,15,16	2,3,4,5,10, 11,12,14	2	P35745,P70549
6140	1,6,7,8,9,1 4,15,16	2,3,4,5,10, 11,12,13	3	P35745,P47967,P97840
6141	1,6,7,8,10, 11,12,13	2,3,4,5,9,1 4,15,16	5	P06911,P22283,P29315,Q63493,Q9JI85
6142	1,6,7,8,10, 11,12,14	2,3,4,5,9,1 3,15,16	6	P06911,P12020,P21674,P29315,Q5GRG2,Q9QW07
6143	1,6,7,8,10, 11,12,15	2,3,4,5,9,1 3,14,16	3	P19629,P35745,Q9QW07
6144	1,6,7,8,10, 11,12,16	2,3,4,5,9,1 3,14,15	17	P02782,P04905,P06911,P08010,P08723,P09456,P12020,P19629,P21674,P22283,P24368,P30120 ,P46462,Q5GRG2,Q63493,Q9JHB9,Q9QW07
6145	1,6,7,8,10, 11,13,14	2,3,4,5,9,1 2,15,16	4	P22283,P29315,Q5GRG2,Q99041
6146	1,6,7,8,10, 11,13,15	2,3,4,5,9,1 2,14,16	2	P19629,P22283
6147	1,6,7,8,10, 11,13,16	2,3,4,5,9,1 2,14,15	13	P02781,P02782,P08723,P09456,P0C0A9,P22283,P24368,P30120,P46462,Q99041,Q9JHB9,Q9JI8 5,Q9QW07
6148	1,6,7,8,10, 11,14,15	2,3,4,5,9,1 2,13,16	2	Q8CJ52,Q9QW07
6149	1,6,7,8,10, 11,14,16	2,3,4,5,9,1 2,13,15	13	P02782,P08723,P09456,P0C0A9,P21674,P22283,P30120,P46462,Q5GRG2,Q812E4,Q99041,Q9J HB9,Q9QW07
6150	1,6,7,8,10, 11,15,16	2,3,4,5,9,1 2,13,14	9	P02782,P08723,P0C0A9,P19629,P22283,P30120,Q8CJ52,Q9JHB9,Q9QW07

6151	1,6,7,8,10, 2,3,4,5,9,1 12,13,14 1,15,16	2	P29315,P70549
6152	1,6,7,8,10, 2,3,4,5,9,1 12,13,15 1,14,16	4	P19629,P35745,P70549,Q4KLZ6
6153	1,6,7,8,10, 2,3,4,5,9,1 12,13,16 1,14,15	1	P70549
6154	1,6,7,8,10, 2,3,4,5,9,1 12,14,15 1,13,16	4	P19629,P35745,P70549,Q63474
6155	1,6,7,8,10, 2,3,4,5,9,1 12,14,16 1,13,15	2	P21674,P57113
6156	1,6,7,8,10, 2,3,4,5,9,1 12,15,16 1,13,14	4	P19629,P35745,P57113,Q63598
6157	1,6,7,8,10, 2,3,4,5,9,1 13,14,15 1,12,16	3	P35745,P70549,Q63474
6158	1,6,7,8,10, 2,3,4,5,9,1 13,14,16 1,12,15	3	P36376,P57113,P70549
6159	1,6,7,8,10, 2,3,4,5,9,1 13,15,16 1,12,14	3	P19629,P57113,P70549
6160	1,6,7,8,10, 2,3,4,5,9,1 14,15,16 1,12,13	2	P19629,P57113
6161	1,6,7,8,11, 2,3,4,5,9,1 12,13,14 0,15,16	9	P06911,P12020,P22283,P29315,P46462,Q09326,Q5GRG2,Q63493,Q9JI85
6162	1,6,7,8,11, 2,3,4,5,9,1 12,13,15 0,14,16	5	P22283,Q5GRG2,Q63493,Q9JI85,Q9QW07
6163	1,6,7,8,11, 2,3,4,5,9,1 12,13,16 0,14,15	23	O35547,P02780,P02781,P02782,P05369,P06911,P07647,P08723,P09456,P12020,P22283,P2436 8,P30120,P46462,Q5GRG2,Q5M8C6,Q63493,Q63617,Q812E4,Q8CFN2,Q9JHB9,Q9JI85,Q9QW0 7
6164	1,6,7,8,11, 2,3,4,5,9,1 12,14,15 0,13,16	5	P06911,P12020,Q5GRG2,Q8CJ52,Q9QW07
6165	1,6,7,8,11, 2,3,4,5,9,1 12,14,16 0,13,15	20	O35547,P02781,P02782,P06911,P08723,P09456,P0C0A9,P12020,P21674,P22283,P30120,P4646 2,Q5GRG2,Q5M8C6,Q63493,Q812E4,Q8CFN2,Q9JHB9,Q9QW07,Q9QZK9
6166	1,6,7,8,11, 2,3,4,5,9,1 12,15,16 0,13,14	16	IRT- Kit_WR_fusion,P02782,P08723,P09456,P0C0A9,P12020,P19629,P22283,P30120,P46462,Q5GRG 2,Q63493,Q8CJ52,Q9JHB9,Q9QW07,Q9QZK9
6167	1,6,7,8,11, 2,3,4,5,9,1 13,14,15 0,12,16	4	Q09326,Q5GRG2,Q8CJ52,Q99041
6168	1,6,7,8,11, 2,3,4,5,9,1 13,14,16 0,12,15	18	P02781,P02782,P08723,P09456,P0C0A9,P22283,P24368,P30120,P34901,P36376,P46462,Q5GR G2,Q812E4,Q8CFN2,Q99041,Q9JHB9,Q9JI85,Q9QW07
6169	1,6,7,8,11, 2,3,4,5,9,1 13,15,16 0,12,14	14	P02781,P02782,P08723,P09456,P0C0A9,P22283,P24368,P30120,P46462,Q63493,Q8CJ52,Q990 41,Q9JHB9,Q9QW07

6170	1,6,7,8,11, 2,3,4,5,9,1 14,15,16 0,12,13	14 P02782,P08723,P09456,P0C0A9,P22283,P30120,P46462,Q5GRG2,Q812E4,Q8CJ52,Q99041,Q9J HB9,Q9QW07,Q9QZK9
6171	1,6,7,8,12, 2,3,4,5,9,1 13,14,15 0,11,16	3 P35745,P70549,Q9Z2L0
6172	1,6,7,8,12, 2,3,4,5,9,1 13,14,16 0,11,15	2 P70549,Q9Z2L0
6173	1,6,7,8,12, 2,3,4,5,9,1 13,15,16 0,11,14	2 P70549,Q9Z2L0
6174	1,6,7,8,12, 2,3,4,5,9,1 14,15,16 0,11,13	2 P70549,Q9Z2L0
6175	1,6,7,8,13, 2,3,4,5,9,1 14,15,16 0,11,12	3 P70549,Q62714,Q9Z2L0
6176	1,6,7,9,10, 2,3,4,5,8,1 11,12,13 4,15,16	4 BOLT89,P00762,P20762,Q62761;Q62762;Q62763
6177	1,6,7,9,10, 2,3,4,5,8,1 11,12,14 3,15,16	4 P00762,P00774,P05539,P21674
6178	1,6,7,9,10, 2,3,4,5,8,1 11,12,15 3,14,16	4 P00762,P35745,Q62761;Q62762;Q62763,Q9WUW8
6179	1,6,7,9,10, 2,3,4,5,8,1 11,12,16 3,14,15	1 P21674
6180	1,6,7,9,10, 2,3,4,5,8,1 11,13,14 2,15,16	6 P00762,P00774,P05539,P0DMW0;P0DMW1,P36376,Q5PQL7
6181	1,6,7,9,10, 2,3,4,5,8,1 11,13,15 2,14,16	1 P00762
6182	1,6,7,9,10, 2,3,4,5,8,1 11,13,16 2,14,15	2 P36376,Q9R168
6183	1,6,7,9,10, 2,3,4,5,8,1 11,14,15 2,13,16	3 P00762,P00774,P05539
6184	1,6,7,9,10, 2,3,4,5,8,1 11,14,16 2,13,15	4 P00774,P21674,P36376,Q9R168
6185	1,6,7,9,10, 2,3,4,5,8,1 11,15,16 2,13,14	1 Q8CJ52
6186	1,6,7,9,10, 2,3,4,5,8,1 12,13,14 1,15,16	11 P00762,P00774,P05539,P29315,P70549,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3
6187	1,6,7,9,10, 2,3,4,5,8,1 12,13,15 1,14,16	5 P00762,P05539,P35745,P70549,Q4KLZ6
6188	1,6,7,9,10, 2,3,4,5,8,1 12,13,16 1,14,15	4 Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02
6189	1,6,7,9,10, 2,3,4,5,8,1 12,14,15 1,13,16	4 P00762,P00774,P05539,P35745

6190	1,6,7,9,10, 2,3,4,5,8,1 12,14,16 1,13,15	6 P00774,P21674,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02
6191	1,6,7,9,10, 2,3,4,5,8,1 12,15,16 1,13,14	2 P00774,P35745
6192	1,6,7,9,10, 2,3,4,5,8,1 13,14,15 1,12,16	7 P00762,P00774,P01835,P05539,P70549,Q00715,Q5PQL7
6193	1,6,7,9,10, 2,3,4,5,8,1 13,14,16 1,12,15	9 P00774,P05539,P36376,Q5PQL7,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q9R168
6194	1,6,7,9,10, 2,3,4,5,8,1 13,15,16 1,12,14	4 P00774,P11883,P70549,Q5PQL7
6195	1,6,7,9,10, 2,3,4,5,8,1 14,15,16 1,12,13	5 P00774,P05539,P47967,Q5I0D1,Q5PQL7
6196	1,6,7,9,11, 2,3,4,5,8,1 12,13,14 0,15,16	12 B0LT89,O70594,P05539,P0DMW0;P0DMW1,P20762,P53790,Q62761;Q62762;Q62763,Q63270, Q63355,Q63424,Q63618,Q8R431
6197	1,6,7,9,11, 2,3,4,5,8,1 12,13,15 0,14,16	4 P20760,P20762,Q62761;Q62762;Q62763,Q9WUW8
6198	1,6,7,9,11, 2,3,4,5,8,1 12,13,16 0,14,15	4 P20762,P54921,P63322,Q62753
6199	1,6,7,9,11, 2,3,4,5,8,1 12,14,15 0,13,16	7 P00762,P00774,P05539,P28570,Q62761;Q62762;Q62763,Q63618,Q9WUW8
6200	1,6,7,9,11, 2,3,4,5,8,1 12,14,16 0,13,15	4 P21674,Q498D9,Q63618,Q9QW07
6201	1,6,7,9,11, 2,3,4,5,8,1 12,15,16 0,13,14	4 P25809,Q8CJ52,Q9QW07,Q9WUW8
6202	1,6,7,9,11, 2,3,4,5,8,1 13,14,15 0,12,16	4 P00774,P05539,P0DMW0;P0DMW1,Q5PQL7
6203	1,6,7,9,11, 2,3,4,5,8,1 13,14,16 0,12,15	6 P0DMW0;P0DMW1,P12368,P34901,P36376,Q498D9,Q9R168
6204	1,6,7,9,11, 2,3,4,5,8,1 13,15,16 0,12,14	2 Q5RLM2,Q8CJ52
6205	1,6,7,9,11, 2,3,4,5,8,1 14,15,16 0,12,13	4 P00774,P0DMW0;P0DMW1,Q8CJ52,Q9QW07
6206	1,6,7,9,12, 2,3,4,5,8,1 13,14,15 0,11,16	6 P00762,P00774,P01835,P05539,P70549,Q5BJY9
6207	1,6,7,9,12, 2,3,4,5,8,1 13,14,16 0,11,15	8 P00774,P01835,P05539,P21674,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02
6208	1,6,7,9,12, 2,3,4,5,8,1 13,15,16 0,11,14	3 P01835,P70549,Q6B345
6209	1,6,7,9,12, 2,3,4,5,8,1 14,15,16 0,11,13	1 P00774

6210	1,6,7,9,13, 2,3,4,5,8,1 14,15,16 0,11,12	5 P00774,P01835,P05539,P70549,Q5PQL7
6211	1,6,7,10,1 2,3,4,5,8,9 1,12,13,14 ,15,16	6 P00774,P05539,P20760,P23593,P29315,P36376
6212	1,6,7,10,1 2,3,4,5,8,9 1,12,13,15 ,14,16	3 P00774,P20760,P23593
6213	1,6,7,10,1 2,3,4,5,8,9 1,12,13,16 ,14,15	2 P00774,P36376
6214	1,6,7,10,1 2,3,4,5,8,9 1,12,14,15 ,13,16	3 P00774,P05539,P20760
6215	1,6,7,10,1 2,3,4,5,8,9 1,12,14,16 ,13,15	3 P00774,P21674,P36376
6216	1,6,7,10,1 2,3,4,5,8,9 1,12,15,16 ,13,14	3 P00774,P20760,Q9QW07
6217	1,6,7,10,1 2,3,4,5,8,9 1,13,14,15 ,12,16	6 P00774,P01835,P05539,P20760,P36376,Q5PQL7
6218	1,6,7,10,1 2,3,4,5,8,9 1,13,14,16 ,12,15	3 P00774,P34901,P36376
6219	1,6,7,10,1 2,3,4,5,8,9 1,13,15,16 ,12,14	2 P00774,P36376
6220	1,6,7,10,1 2,3,4,5,8,9 1,14,15,16 ,12,13	2 P00774,P36376
6221	1,6,7,10,1 2,3,4,5,8,9 2,13,14,15 ,11,16	5 O88797,P00774,P01835,P05539,P70549
6222	1,6,7,10,1 2,3,4,5,8,9 2,13,14,16 ,11,15	7 P00774,P01835,P05539,P36376,P70549,Q6IFU8,Q6IG02
6223	1,6,7,10,1 2,3,4,5,8,9 2,13,15,16 ,11,14	3 P00774,P01835,P70549
6224	1,6,7,10,1 2,3,4,5,8,9 2,14,15,16 ,11,13	2 P00774,P05539
6225	1,6,7,10,1 2,3,4,5,8,9 3,14,15,16 ,11,12	7 O88797,P00774,P01835,P05539,P36376,P70549,Q5PQL7
6226	1,6,7,11,1 2,3,4,5,8,9 2,13,14,15 ,10,16	5 P00774,P01835,P05539,P20760,P70545
6227	1,6,7,11,1 2,3,4,5,8,9 2,13,14,16 ,10,15	4 P00774,P01835,P34901,P36376
6228	1,6,7,11,1 2,3,4,5,8,9 2,13,15,16 ,10,14	2 P01835,P20760
6229	1,6,7,11,1 2,3,4,5,8,9 2,14,15,16 ,10,13	3 P00774,Q8CJ52,Q9QW07

6230	1,6,7,11,1 3,14,15,16	2,3,4,5,8,9 ,10,12	4	P00774,P01835,P36376,Q8CJ52
6231	1,6,7,12,1 3,14,15,16	2,3,4,5,8,9 ,10,11	6	P00774,P01835,P05539,P70549,Q6B345,Q9Z2L0
6232	1,6,8,9,10, 11,12,13	2,3,4,5,7,1 4,15,16	1	BOLT89
6233	1,6,8,9,10, 11,12,14	2,3,4,5,7,1 3,15,16	2	BOLT89,P21674
6234	1,6,8,9,10, 11,12,15	2,3,4,5,7,1 3,14,16	4	BOLT89,P35745,Q6P6S4,Q9WUW8
6235	1,6,8,9,10, 11,12,16	2,3,4,5,7,1 3,14,15	2	P21674,Q9QW07
6236	1,6,8,9,10, 11,13,14	2,3,4,5,7,1 2,15,16	1	BOLT89
6237	1,6,8,9,10, 11,13,15	2,3,4,5,7,1 2,14,16	2	BOLT89,Q5RLM2
6238	1,6,8,9,10, 11,13,16	2,3,4,5,7,1 2,14,15	2	BOLT89,O89117
6239	1,6,8,9,10, 11,14,15	2,3,4,5,7,1 2,13,16	2	P47967,P97840
6240	1,6,8,9,10, 11,14,16	2,3,4,5,7,1 2,13,15	4	O89117,P21674,P97840,Q812E4
6241	1,6,8,9,10, 11,15,16	2,3,4,5,7,1 2,13,14	2	Q6P6S4,Q9QW07
6242	1,6,8,9,10, 12,13,14	2,3,4,5,7,1 1,15,16	4	P08649,P17988,P29315,P70549
6243	1,6,8,9,10, 12,13,15	2,3,4,5,7,1 1,14,16	4	P08649,P35745,P70549,Q4KLZ6
6244	1,6,8,9,10, 12,13,16	2,3,4,5,7,1 1,14,15	1	P08649
6245	1,6,8,9,10, 12,14,15	2,3,4,5,7,1 1,13,16	3	P35745,P47967,P97840
6246	1,6,8,9,10, 12,14,16	2,3,4,5,7,1 1,13,15	1	P21674
6247	1,6,8,9,10, 12,15,16	2,3,4,5,7,1 1,13,14	1	P35745
6248	1,6,8,9,10, 13,14,15	2,3,4,5,7,1 1,12,16	6	P35745,P47967,P70549,P97840,Q00715,Q5PQL7
6249	1,6,8,9,10, 13,14,16	2,3,4,5,7,1 1,12,15	2	P47967,P97840

6250	1,6,8,9,10, 2,3,4,5,7,1 13,15,16 1,12,14	1 P70549
6251	1,6,8,9,10, 2,3,4,5,7,1 14,15,16 1,12,13	3 P47967,P97840,Q5I0D1
6252	1,6,8,9,11, 2,3,4,5,7,1 12,13,14 0,15,16	17 BOLT89,O70594,P17988,P18297,P19468,P20766,P48508,P53790,P63095,Q5I0E9,Q63270,Q63355,Q63424,Q64093,Q71MB6,Q8R431,Q9WTW7
6253	1,6,8,9,11, 2,3,4,5,7,1 12,13,15 0,14,16	5 BOLT89,P18297,Q5RLM2,Q71MB6,Q9WUW8
6254	1,6,8,9,11, 2,3,4,5,7,1 12,13,16 0,14,15	7 BOLT89,P30120,P54921,Q5RKI1,Q63355,Q63357,Q812E4
6255	1,6,8,9,11, 2,3,4,5,7,1 12,14,15 0,13,16	9 P18297,P19468,P28570,Q63355,Q63424,Q63618,Q64093,Q9QW07,Q9WUW8
6256	1,6,8,9,11, 2,3,4,5,7,1 12,14,16 0,13,15	9 O70594,P21674,P63095,Q5RKI1,Q63355,Q63357,Q63618,Q812E4,Q9QW07
6257	1,6,8,9,11, 2,3,4,5,7,1 12,15,16 0,13,14	2 Q9QW07,Q9WUW8
6258	1,6,8,9,11, 2,3,4,5,7,1 13,14,15 0,12,16	6 BOLT89,P0DMW0;P0DMW1,P18297,P97840,Q5RLM2,Q71MB6
6259	1,6,8,9,11, 2,3,4,5,7,1 13,14,16 0,12,15	9 BOLT89,O89117,P0DMW0;P0DMW1,P12368,P30120,P34901,P97840,Q5RKI1,Q812E4
6260	1,6,8,9,11, 2,3,4,5,7,1 13,15,16 0,12,14	1 Q5RLM2
6261	1,6,8,9,11, 2,3,4,5,7,1 14,15,16 0,12,13	4 P47967,P97840,Q812E4,Q9QW07
6262	1,6,8,9,12, 2,3,4,5,7,1 13,14,15 0,11,16	3 P20766,P35745,P70549
6263	1,6,8,9,12, 2,3,4,5,7,1 13,14,16 0,11,15	1 P21674
6264	1,6,8,9,12, 2,3,4,5,7,1 13,15,16 0,11,14	1 P70549
6265	1,6,8,9,12, 2,3,4,5,7,1 14,15,16 0,11,13	2 P47967,P97840
6266	1,6,8,9,13, 2,3,4,5,7,1 14,15,16 0,11,12	4 P47967,P70549,P97840,Q5I0D1
6267	1,6,8,10,1 2,3,4,5,7,9 1,12,13,14 ,15,16	0
6268	1,6,8,10,1 2,3,4,5,7,9 1,12,13,15 ,14,16	0
6269	1,6,8,10,1 2,3,4,5,7,9 1,12,13,16 ,14,15	1 P30120

6270	1,6,8,10,1 2,3,4,5,7,9 1,12,14,15 ,13,16	0
6271	1,6,8,10,1 2,3,4,5,7,9 1,12,14,16 ,13,15	2 P21674,Q9QW07
6272	1,6,8,10,1 2,3,4,5,7,9 1,12,15,16 ,13,14	1 Q9QW07
6273	1,6,8,10,1 2,3,4,5,7,9 1,13,14,15 ,12,16	0
6274	1,6,8,10,1 2,3,4,5,7,9 1,13,14,16 ,12,15	2 O89117,P30120
6275	1,6,8,10,1 2,3,4,5,7,9 1,13,15,16 ,12,14	0
6276	1,6,8,10,1 2,3,4,5,7,9 1,14,15,16 ,12,13	1 Q9QW07
6277	1,6,8,10,1 2,3,4,5,7,9 2,13,14,15 ,11,16	2 P08649,P70549
6278	1,6,8,10,1 2,3,4,5,7,9 2,13,14,16 ,11,15	4 P08649,P14668,P35280,P70549
6279	1,6,8,10,1 2,3,4,5,7,9 2,13,15,16 ,11,14	2 P08649,P70549
6280	1,6,8,10,1 2,3,4,5,7,9 2,14,15,16 ,11,13	1 P00774
6281	1,6,8,10,1 2,3,4,5,7,9 3,14,15,16 ,11,12	4 P00774,P14668,P70549,P70709
6282	1,6,8,11,1 2,3,4,5,7,9 2,13,14,15 ,10,16	1 P20766
6283	1,6,8,11,1 2,3,4,5,7,9 2,13,14,16 ,10,15	2 P30120,Q5RKI1
6284	1,6,8,11,1 2,3,4,5,7,9 2,13,15,16 ,10,14	2 P30120,Q9QW07
6285	1,6,8,11,1 2,3,4,5,7,9 2,14,15,16 ,10,13	1 Q9QW07
6286	1,6,8,11,1 2,3,4,5,7,9 3,14,15,16 ,10,12	1 P30120
6287	1,6,8,12,1 2,3,4,5,7,9 3,14,15,16 ,10,11	2 P20766,P70549
6288	1,6,9,10,1 2,3,4,5,7,8 1,12,13,14 ,15,16	B0LT89,O70594,P00774,P05539,P08649,P17988,P19468,P20646,P20760,P20761,P20762,P46844 29 ,P48508,P53790,Q05175,Q5I0E9,Q5M7T9,Q62761;Q62762;Q62763,Q63270,Q63424,Q64093,Q 6Q0N1,Q6TMA8,Q8CIZ5,Q8R431,Q9WTW7,Q9WUW8,Q9Z0V6,Q9Z0W7
6289	1,6,9,10,1 2,3,4,5,7,8 1,12,13,15 ,14,16	15 B0LT89,D3ZHA0,D4A5U3,P00774,P08649,P20646,P20760,P20761,P20762,Q4G075,Q5RLM2,Q6 2761;Q62762;Q62763,Q6TMA8,Q8CIZ5,Q9WUW8

6290	1,6,9,10,1 1,12,13,16	2,3,4,5,7,8 ,14,15	12	B0LT89,D4A5U3,P08649,P20646,P20761,P20762,P45592,Q4G075,Q6PCU2,Q6TMA8,Q8CIZ5,Q9WUW8
6291	1,6,9,10,1 1,12,14,15	2,3,4,5,7,8 ,13,16	19	B0LT89,D4A5U3,O70594,P00762,P00774,P05539,P08649,P20646,P20760,P20761,P20762,P28570,P46844,Q4G075,Q5I0D7,Q62761;Q62762;Q62763,Q6TMA8,Q8CIZ5,Q9WUW8
6292	1,6,9,10,1 1,12,14,16	2,3,4,5,7,8 ,13,15	12	D4A5U3,O70594,P00774,P20646,P20761,P21674,Q63618,Q6PCU2,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9WUW8
6293	1,6,9,10,1 1,12,15,16	2,3,4,5,7,8 ,13,14	13	B0BNN3,D3ZHA0,D4A5U3,P00774,P08649,P08937,P20761,P25809,Q4G075,Q5QE79,Q6TMA8,Q8CIZ5,Q9WUW8
6294	1,6,9,10,1 1,13,14,15	2,3,4,5,7,8 ,12,16	13	B0LT89,D4A5U3,P00774,P05539,P0DMW0;P0DMW1,P20760,P20761,P20762,P46844,Q5PQL7,Q5RLM2,Q6TMA8,Q8CIZ5
6295	1,6,9,10,1 1,13,14,16	2,3,4,5,7,8 ,12,15	9	B0LT89,O89117,P00774,P20761,P34901,P36376,Q5PQL7,Q6TMA8,Q8CIZ5
6296	1,6,9,10,1 1,13,15,16	2,3,4,5,7,8 ,12,14	12	B0LT89,D4A5U3,O70417,P00774,P08937,P20761,Q4G075,Q5RLM2,Q63751,Q6TMA8,Q8CIZ5,Q9WUW8
6297	1,6,9,10,1 1,14,15,16	2,3,4,5,7,8 ,12,13	8	D4A5U3,P00774,P20761,P25809,P47967,P97840,Q6TMA8,Q8CIZ5
6298	1,6,9,10,1 2,13,14,15	2,3,4,5,7,8 ,11,16	19	D4A5U3,P00762,P00774,P02780,P02781,P05539,P06760,P08649,P20646,P20761,P20762,P22273,P70549,Q00715,Q4G075,Q5M8C6,Q5PQL7,Q6TMA8,Q8CIZ5
6299	1,6,9,10,1 2,13,14,16	2,3,4,5,7,8 ,11,15	17	P00774,P06760,P08649,P20646,P20761,Q4FZU2,Q4G075,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6TMA8,Q8CIZ5,Q9WTT6,Q9Z0V6
6300	1,6,9,10,1 2,13,15,16	2,3,4,5,7,8 ,11,14	14	D4A5U3,P00774,P06760,P07150,P08649,P08937,P20761,P70549,Q4G075,Q5QE79,Q63751,Q6B345,Q6TMA8,Q8CIZ5
6301	1,6,9,10,1 2,14,15,16	2,3,4,5,7,8 ,11,13	11	D4A5U3,P00774,P06760,P08649,P20761,P22273,P25809,P47967,Q4G075,Q6TMA8,Q8CIZ5
6302	1,6,9,10,1 3,14,15,16	2,3,4,5,7,8 ,11,12	15	D4A5U3,P00774,P02780,P06760,P08649,P22273,P47967,P70709,P97840,Q00715,Q4G075,Q5I0D1,Q5PQL7,Q6TMA8,Q8CIZ5
6303	1,6,9,11,1 2,13,14,15	2,3,4,5,7,8 ,10,16	56	B0LT89,D4A5U3,O35077,O35763,O55004,O70257,O70377,O70594,P00774,P05539,P07151,P0DMW0;P0DMW1,P18757,P19468,P20646,P20760,P20761,P20762,P20766,P28570,P36970,P46413,P46720,P46844,P48508,P53790,Q03248,Q05175,Q3ZAV1,Q5BJY9,Q5I0E9,Q5M7T9,Q5RLM2,Q62687,Q62761;Q62762;Q62763,Q63270,Q63355,Q63424,Q63618,Q64093,Q64602,Q6AY41,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q9JJ19,Q9JJ40,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
6304	1,6,9,11,1 2,13,14,16	2,3,4,5,7,8 ,10,15	45	B0LT89,O35763,O70377,O70594,O88339;Q4V882,P00774,P10536,P12368,P19468,P20646,P20761,P20762,P20766,P30904,P38918,P46844,P48508,P51907,P53790,P54921,Q05175,Q3MIE4,Q3ZAV1,Q5I0E9,Q5M7T9,Q5RK11,Q62753,Q63270,Q63355,Q63424,Q63618,Q64093,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q80W57,Q8CIZ5,Q8R431,Q923S2,Q9JJ19,Q9WTW7,Q9WUW8,Q9Z0V6,Q9Z0W7
6305	1,6,9,11,1 2,13,15,16	2,3,4,5,7,8 ,10,14	26	B0LT89,D4A5U3,O70417,O70594,P08937,P20646,P20760,P20761,P20762,P25809,P46844,P48508,P54921,Q05175,Q4G075,Q5QE79,Q5RLM2,Q62753,Q63355,Q63618,Q63751,Q6TMA8,Q8CIZ5,Q923S2,Q9WUW8,Q9WUW9

6306	1,6,9,11,1 2,14,15,16	2,3,4,5,7,8 10,13	25	D4A5U3,O55004,O70257,O70594,P00774,P19468,P20761,P20762,P25809,P30904,P46844,P47967,P48508,Q3ZAV1,Q63355,Q63424,Q63618,Q64093,Q6MG61,Q6Q0N1,Q6TMA8,Q8CIZ5,Q8R431,Q9WUW8,Q9WUW9
6307	1,6,9,11,1 3,14,15,16	2,3,4,5,7,8 10,12	20	B0LT89,P00774,P0DMW0,P0DMW1,P12368,P20761,P20762,P20766,P30904,P46844,P47967,P48508,P97840,Q5PQL7,Q5RLM2,Q63270,Q63618,Q6MG61,Q6Q0N1,Q6TMA8,Q8CIZ5
6308	1,6,9,12,1 3,14,15,16	2,3,4,5,7,8 10,11	15	D4A5U3,P00774,P06760,P20646,P20761,P20762,P20766,P22273,P30904,P47967,P70549,Q4G075,Q6B345,Q6TMA8,Q8CIZ5
6309	1,6,10,11, 12,13,14,1 5	2,3,4,5,7,8 9,16	11	D4A5U3,P00774,P05539,P06760,P08649,P20646,P20760,P20761,P20762,Q6TMA8,Q8CIZ5
6310	1,6,10,11, 12,13,14,1 6	2,3,4,5,7,8 9,15	12	D4A5U3,P00774,P06760,P08649,P20646,P20760,P20761,P35280,P36376,Q6TMA8,Q8CIZ5,Q9Z0V6
6311	1,6,10,11, 12,13,15,1 6	2,3,4,5,7,8 9,14	14	D3ZHA0,D4A5U3,O70417,P00774,P06760,P08649,P08937,P20646,P20760,P20761,Q5QE79,Q63751,Q6TMA8,Q8CIZ5
6312	1,6,10,11, 12,14,15,1 6	2,3,4,5,7,8 9,13	9	D4A5U3,P00774,P06760,P20646,P20760,P20761,Q5QE79,Q6TMA8,Q8CIZ5
6313	1,6,10,11, 13,14,15,1 6	2,3,4,5,7,8 9,12	9	D4A5U3,P00774,P06760,P20646,P20760,P36376,Q5PQL7,Q6TMA8,Q8CIZ5
6314	1,6,10,12, 13,14,15,1 6	2,3,4,5,7,8 9,11	18	D4A5U3,P00774,P06760,P07150,P08649,P14668,P20646,P20760,P20761,P35280,P70549,P82471,Q4G075,Q6B345,Q6P6R2,Q6TMA8,Q8CIZ5,Q9QX74
6315	1,6,11,12, 13,14,15,1 6	2,3,4,5,7,8 9,10	17	D4A5U3,O70594,P00774,P06760,P20646,P20760,P20761,P20762,P20766,P70545,Q4FZU6,Q5QE79,Q63618,Q6P6R2,Q6TMA8,Q8CIZ5,Q9Z0V6
6316	1,7,8,9,10, 11,12,13	2,3,4,5,6,1 4,15,16	3	B0LT89,P35745,Q4KLZ6
6317	1,7,8,9,10, 11,12,14	2,3,4,5,6,1 3,15,16	4	P21674,P35745,Q5I0D7,Q812E4
6318	1,7,8,9,10, 11,12,15	2,3,4,5,6,1 3,14,16	5	P35745,P49134,P52590,Q4KLZ6,Q9WUW8
6319	1,7,8,9,10, 11,12,16	2,3,4,5,6,1 3,14,15	4	P21674,P35745,P49134,Q812E4
6320	1,7,8,9,10, 11,13,14	2,3,4,5,6,1 2,15,16	3	B0LT89,Q5I0D7,Q812E4
6321	1,7,8,9,10, 11,13,15	2,3,4,5,6,1 2,14,16	4	B0LT89,P35745,P52590,Q4KLZ6

6322	1,7,8,9,10, 2,3,4,5,6,1 11,13,16 2,14,15	2 P30120,Q812E4
6323	1,7,8,9,10, 2,3,4,5,6,1 11,14,15 2,13,16	2 P35745,Q5I0D7
6324	1,7,8,9,10, 2,3,4,5,6,1 11,14,16 2,13,15	2 P21674,Q812E4
6325	1,7,8,9,10, 2,3,4,5,6,1 11,15,16 2,13,14	2 P35745,P49134
6326	1,7,8,9,10, 2,3,4,5,6,1 12,13,14 1,15,16	5 P17988,P21674,P29315,P35745,Q4KLZ6
6327	1,7,8,9,10, 2,3,4,5,6,1 12,13,15 1,14,16	4 P35745,P52590,P70549,Q4KLZ6
6328	1,7,8,9,10, 2,3,4,5,6,1 12,13,16 1,14,15	3 P21674,P35745,Q4KLZ6
6329	1,7,8,9,10, 2,3,4,5,6,1 12,14,15 1,13,16	2 P35745,Q4KLZ6
6330	1,7,8,9,10, 2,3,4,5,6,1 12,14,16 1,13,15	2 P21674,P35745
6331	1,7,8,9,10, 2,3,4,5,6,1 12,15,16 1,13,14	3 P21674,P35745,Q4KLZ6
6332	1,7,8,9,10, 2,3,4,5,6,1 13,14,15 1,12,16	2 P35745,Q4KLZ6
6333	1,7,8,9,10, 2,3,4,5,6,1 13,14,16 1,12,15	1 P21674
6334	1,7,8,9,10, 2,3,4,5,6,1 13,15,16 1,12,14	2 P35745,Q4KLZ6
6335	1,7,8,9,10, 2,3,4,5,6,1 14,15,16 1,12,13	2 P35745,P47967
6336	1,7,8,9,11, 2,3,4,5,6,1 12,13,14 0,15,16	8 B0LT89,O70594,P17988,P21674,P53790,Q63270,Q71MB6,Q812E4
6337	1,7,8,9,11, 2,3,4,5,6,1 12,13,15 0,14,16	4 B0LT89,P35745,Q4KLZ6,Q71MB6
6338	1,7,8,9,11, 2,3,4,5,6,1 12,13,16 0,14,15	7 B0LT89,P02782,P21674,P30120,P54921,Q63357,Q812E4
6339	1,7,8,9,11, 2,3,4,5,6,1 12,14,15 0,13,16	2 P35745,Q812E4
6340	1,7,8,9,11, 2,3,4,5,6,1 12,14,16 0,13,15	4 P21674,Q498D9,Q63618,Q812E4
6341	1,7,8,9,11, 2,3,4,5,6,1 12,15,16 0,13,14	4 P35745,Q812E4,Q9QW07,Q9WUW8

6342	1,7,8,9,11, 2,3,4,5,6,1 13,14,15 0,12,16	3 P0DMW0;P0DMW1,P36970,Q812E4
6343	1,7,8,9,11, 2,3,4,5,6,1 13,14,16 0,12,15	6 P09456,P0DMW0;P0DMW1,P21674,P30120,Q498D9,Q812E4
6344	1,7,8,9,11, 2,3,4,5,6,1 13,15,16 0,12,14	3 P30120,Q5RLM2,Q812E4
6345	1,7,8,9,11, 2,3,4,5,6,1 14,15,16 0,12,13	2 Q812E4,Q8CJ52
6346	1,7,8,9,12, 2,3,4,5,6,1 13,14,15 0,11,16	3 P35745,P70549,Q4KLZ6
6347	1,7,8,9,12, 2,3,4,5,6,1 13,14,16 0,11,15	1 P21674
6348	1,7,8,9,12, 2,3,4,5,6,1 13,15,16 0,11,14	2 P35745,Q4KLZ6
6349	1,7,8,9,12, 2,3,4,5,6,1 14,15,16 0,11,13	2 P21674,P35745
6350	1,7,8,9,13, 2,3,4,5,6,1 14,15,16 0,11,12	0
6351	1,7,8,10,1 2,3,4,5,6,9 1,12,13,14 ,15,16	2 P23593,P29315
6352	1,7,8,10,1 2,3,4,5,6,9 1,12,13,15 ,14,16	4 P23593,P35745,P52590,Q4KLZ6
6353	1,7,8,10,1 2,3,4,5,6,9 1,12,13,16 ,14,15	2 P02782,P30120
6354	1,7,8,10,1 2,3,4,5,6,9 1,12,14,15 ,13,16	1 P35745
6355	1,7,8,10,1 2,3,4,5,6,9 1,12,14,16 ,13,15	2 P21674,P30120
6356	1,7,8,10,1 2,3,4,5,6,9 1,12,15,16 ,13,14	1 Q9QW07
6357	1,7,8,10,1 2,3,4,5,6,9 1,13,14,15 ,12,16	0
6358	1,7,8,10,1 2,3,4,5,6,9 1,13,14,16 ,12,15	2 P30120,P36376
6359	1,7,8,10,1 2,3,4,5,6,9 1,13,15,16 ,12,14	1 P30120
6360	1,7,8,10,1 2,3,4,5,6,9 1,14,15,16 ,12,13	0
6361	1,7,8,10,1 2,3,4,5,6,9 2,13,14,15 ,11,16	3 P35745,P70549,Q4KLZ6

6362	1,7,8,10,1 2,3,4,5,6,9 2,13,14,16 ,11,15	1	P21674
6363	1,7,8,10,1 2,3,4,5,6,9 2,13,15,16 ,11,14	3	P35745,P70549,Q4KLZ6
6364	1,7,8,10,1 2,3,4,5,6,9 2,14,15,16 ,11,13	1	P35745
6365	1,7,8,10,1 2,3,4,5,6,9 3,14,15,16 ,11,12	1	P70549
6366	1,7,8,11,1 2,3,4,5,6,9 2,13,14,15 ,10,16	1	Q811M5
6367	1,7,8,11,1 2,3,4,5,6,9 2,13,14,16 ,10,15	6	P02782,P21674,P30120,Q811M5,Q812E4,Q99MH3
6368	1,7,8,11,1 2,3,4,5,6,9 2,13,15,16 ,10,14	2	P02782,P30120
6369	1,7,8,11,1 2,3,4,5,6,9 2,14,15,16 ,10,13	4	D3ZTX0,P17559,Q811M5,Q9QW07
6370	1,7,8,11,1 2,3,4,5,6,9 3,14,15,16 ,10,12	2	P30120,Q811M5
6371	1,7,8,12,1 2,3,4,5,6,9 3,14,15,16 ,10,11	2	P70549,Q9Z2L0
6372	1,7,9,10,1 2,3,4,5,6,8 1,12,13,14 ,15,16	13	BOLT89,O70594,P00774,P17988,P20760,P20761,P20762,P48508,P53790,Q05702,Q5I0D7,Q62761;Q62762;Q62763,Q63270
6373	1,7,9,10,1 2,3,4,5,6,8 1,12,13,15 ,14,16	10	BOLT89,P08937,P20760,P20761,P20762,P52590,Q4KLZ6,Q62761;Q62762;Q62763,Q6TMA8,Q9WUW8
6374	1,7,9,10,1 2,3,4,5,6,8 1,12,13,16 ,14,15	7	BOLT89,P20760,P20761,P20762,P21674,P54921,Q8CIZ5
6375	1,7,9,10,1 2,3,4,5,6,8 1,12,14,15 ,13,16	8	P00774,P20760,P20761,P46844,Q5I0D7,Q62761;Q62762;Q62763,Q8CIZ5,Q9WUW8
6376	1,7,9,10,1 2,3,4,5,6,8 1,12,14,16 ,13,15	9	O70594,P00774,P10247,P20761,P21674,Q498D9,Q63618,Q8CGS4,Q8CIZ5
6377	1,7,9,10,1 2,3,4,5,6,8 1,12,15,16 ,13,14	7	D4A5U3,P08937,P20760,P20761,P52590,Q8CIZ5,Q9WUW8
6378	1,7,9,10,1 2,3,4,5,6,8 1,13,14,15 ,12,16	7	BOLT89,P00774,P0DMW0;P0DMW1,P20760,P20761,Q05702,Q5I0D7
6379	1,7,9,10,1 2,3,4,5,6,8 1,13,14,16 ,12,15	8	P00774,P10247,P36376,P98089,Q05702,Q498D9,Q8CIZ5,Q9R168
6380	1,7,9,10,1 2,3,4,5,6,8 1,13,15,16 ,12,14	5	P08937,P20760,Q05702,Q5RLM2,Q8CIZ5
6381	1,7,9,10,1 2,3,4,5,6,8 1,14,15,16 ,12,13	6	P00774,P10247,P98089,Q05702,Q8CIZ5,Q9R168

6382	1,7,9,10,1 2,13,14,15	2,3,4,5,6,8 ,11,16	11	P00762,P00774,P02780,P20760,P20761,P22273,P35745,P50280,P70549,Q05702,Q4KLZ6
6383	1,7,9,10,1 2,13,14,16	2,3,4,5,6,8 ,11,15	10	P00774,P10247,P21674,P50280,Q10758,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q8CIZ5
6384	1,7,9,10,1 2,13,15,16	2,3,4,5,6,8 ,11,14	8	P00774,P08937,P20760,P35745,P50280,Q4KLZ6,Q63751,Q8CIZ5
6385	1,7,9,10,1 2,14,15,16	2,3,4,5,6,8 ,11,13	5	P00774,P10247,P22273,P35745,Q8CIZ5
6386	1,7,9,10,1 3,14,15,16	2,3,4,5,6,8 ,11,12	6	P00774,P10247,P31430,Q05702,Q5PQL7,Q8CIZ5
6387	1,7,9,11,1 2,13,14,15	2,3,4,5,6,8 ,10,16	38	B0LT89,O55004,O70257,O70377,O70594,P00774,P07151,P0DMW0,P0DMW1,P19468,P20760,P20761,P20762,P25031,P28570,P36970,P46844,P48508,P53790,Q03248,Q05175,Q05702,Q3T1J9,Q3ZAV1,Q5BJY9,Q5I0D7,Q5I0E9,Q5M7T9,Q62761,Q62762,Q62763,Q63270,Q63424,Q63618,Q6MG61,Q6Q0N1,Q71MB6,Q8R431,Q923S2,Q9WUW8,Q9Z0W7
6388	1,7,9,11,1 2,13,14,16	2,3,4,5,6,8 ,10,15	26	B0LT89,O70377,O70594,O88339;Q4V882,P10247,P20760,P20761,P20762,P21674,P25031,P30904,P38918,P48508,P53790,P54921,Q05175,Q05702,Q498D9,Q5I0E9,Q62753,Q63270,Q63618,Q6MG61,Q6Q0N1,Q8CIZ5,Q923S2
6389	1,7,9,11,1 2,13,15,16	2,3,4,5,6,8 ,10,14	14	O70594,O88339;Q4V882,P08937,P20760,P20761,P20762,P25031,P48508,P54921,Q5RLM2,Q63618,Q8CIZ5,Q923S2,Q9WUW8
6390	1,7,9,11,1 2,14,15,16	2,3,4,5,6,8 ,10,13	19	O55004,O70257,O70594,O88339;Q4V882,P00774,P02631,P10247,P20760,P20761,P25031,P25809,P30904,P36860,P46844,Q05702,Q498D9,Q63618,Q8CIZ5,Q9WUW8
6391	1,7,9,11,1 3,14,15,16	2,3,4,5,6,8 ,10,12	14	P00774,P02631,P0DMW0,P0DMW1,P10247,P20760,P25031,P30904,P48508,Q05702,Q498D9,Q5RLM2,Q63618,Q8CIZ5,Q9R168
6392	1,7,9,12,1 3,14,15,16	2,3,4,5,6,8 ,10,11	9	P00774,P08937,P10247,P20760,P25031,Q05702,Q5BJY9,Q6B345,Q8CIZ5
6393	1,7,10,11, 12,13,14,1	2,3,4,5,6,8 ,9,16	5	P00774,P20760,P20761,P23593,Q05702
6394	1,7,10,11, 12,13,14,1	2,3,4,5,6,8 ,9,15	5	P00774,P10247,P20760,P36376,Q05702
6395	1,7,10,11, 12,13,15,1	2,3,4,5,6,8 ,9,14	8	D4A5U3,P00774,P08937,P20760,P52590,Q05702,Q63751,Q8CIZ5
6396	1,7,10,11, 12,14,15,1	2,3,4,5,6,8 ,9,13	7	D4A5U3,P00774,P10247,P17559,P20760,Q05702,Q8CIZ5
6397	1,7,10,11, 13,14,15,1	2,3,4,5,6,8 ,9,12	5	P00774,P20760,P36376,Q05702,Q8CIZ5

6398	1,7,10,12, 13,14,15,1 6	2,3,4,5,6,8 ,9,11	7	P00774,P08937,P20760,P70549,Q05702,Q6P6S4,Q8CIZ5
6399	1,7,11,12, 13,14,15,1 6	2,3,4,5,6,8 ,9,10	14	D3ZTX0,O70594,P00774,P02454,P08937,P10247,P17559,P20760,P25031,P70545,Q05702,Q63618,Q811M5,Q8CIZ5
6400	1,8,9,10,1 1,12,13,14	2,3,4,5,6,7 ,15,16	15	BOLT89,O70594,P17988,P18297,P19468,P46844,P48508,P50116,P53790,Q03248,Q5I0D7,Q5I0E9,Q63270,Q6TMA8,Q71MB6
6401	1,8,9,10,1 1,12,13,15	2,3,4,5,6,7 ,14,16	13	BOLT89,P35745,P36970,P48037,P50116,P52590,Q4KLZ6,Q5I0D7,Q5QE79,Q5RLM2,Q6TMA8,Q71MB6,Q9WUW8
6402	1,8,9,10,1 1,12,13,16	2,3,4,5,6,7 ,14,15	4	BOLT89,P21674,P50116,Q62714
6403	1,8,9,10,1 1,12,14,15	2,3,4,5,6,7 ,13,16	9	BOLT89,O70594,P35745,P46844,P50116,P80299,Q5I0D7,Q6TMA8,Q9WUW8
6404	1,8,9,10,1 1,12,14,16	2,3,4,5,6,7 ,13,15	8	BOLT89,O70594,P21674,P36860,P50116,P80299,Q5I0D7,Q62714
6405	1,8,9,10,1 1,12,15,16	2,3,4,5,6,7 ,13,14	6	BOLT89,P50116,P52590,P80299,Q5QE79,Q9WUW8
6406	1,8,9,10,1 1,13,14,15	2,3,4,5,6,7 ,12,16	5	BOLT89,P36970,P50116,Q5I0D7,Q6TMA8
6407	1,8,9,10,1 1,13,14,16	2,3,4,5,6,7 ,12,15	3	BOLT89,O89117,P50116
6408	1,8,9,10,1 1,13,15,16	2,3,4,5,6,7 ,12,14	5	BOLT89,P50116,Q5QE79,Q5RLM2,Q80WL1
6409	1,8,9,10,1 1,14,15,16	2,3,4,5,6,7 ,12,13	6	P36860,P47967,P50116,P80299,P97840,Q5I0D7
6410	1,8,9,10,1 2,13,14,15	2,3,4,5,6,7 ,11,16	13	P01039,P02780,P07647,P11598,P17988,P35745,P50116,P70549,Q4KLZ6,Q5I0D7,Q6TMA8,Q8R5M3,Q9ROT3
6411	1,8,9,10,1 2,13,14,16	2,3,4,5,6,7 ,11,15	5	O08557,P01039,P17988,P21674,P50116
6412	1,8,9,10,1 2,13,15,16	2,3,4,5,6,7 ,11,14	8	P01039,P08649,P35745,P50116,P52590,Q4KLZ6,Q5QE79,Q63751
6413	1,8,9,10,1 2,14,15,16	2,3,4,5,6,7 ,11,13	6	P01039,P35745,P47967,P50116,P80299,Q9ROT3
6414	1,8,9,10,1 3,14,15,16	2,3,4,5,6,7 ,11,12	7	P01039,P47967,P50116,P70709,P97840,Q5I0D1,Q9ROT3
6415	1,8,9,11,1 2,13,14,15	2,3,4,5,6,7 ,10,16	47	BOLT89,O08557,O70594,P0DMW0,P0DMW1,P17988,P18297,P18757,P19468,P20766,P28570,P29975,P36970,P38918,P46844,P48037,P48508,P50116,P52847,P53790,P57113,P80299,Q03248,Q3T1J9,Q3ZAV1,Q5I0D7,Q5I0E9,Q5M7T9,Q5RLM2,Q63270,Q63424,Q63618,Q64602,Q68FT5,Q6MG61,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8R431,Q8VI04,Q923S2,Q9JJ40,Q9QYU4,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7

6416	1,8,9,11,1 2,13,14,16	2,3,4,5,6,7 ,10,15	37	A2RUW1,B0LT89,O08557,O70594,O88339;Q4V882,P17988,P18297,P19468,P20766,P21674,P30904,P36860,P38918,P46844,P48508,P50116,P53790,P54921,P80299,Q03248,Q05175,Q3MIE4,Q5I0E9,Q5M7T9,Q5RKI1,Q63270,Q63357,Q63424,Q63618,Q6MG61,Q6Q0N1,Q71MB6,Q7M0E3,Q812E4,Q8K3P7,Q923S2,Q9Z0W7
6417	1,8,9,11,1 2,13,15,16	2,3,4,5,6,7 ,10,14	17	A2RUW1,B0LT89,O70594,P18297,P48037,P48508,P50116,P54921,P57113,P80299,Q5I0E9,Q5QE79,Q5RLM2,Q71MB6,Q80WL1,Q923S2,Q9WUW8
6418	1,8,9,11,1 2,14,15,16	2,3,4,5,6,7 ,10,13	10	A2RUW1,O70594,P18297,P36860,P46844,P48508,P50116,P80299,Q63618,Q9WUW8
6419	1,8,9,11,1 3,14,15,16	2,3,4,5,6,7 ,10,12	15	B0LT89,P0DMW0;P0DMW1,P18297,P30904,P36860,P36970,P46844,P47967,P48508,P50116,P80299,Q5RLM2,Q63270,Q63618,Q66HG3
6420	1,8,9,12,1 3,14,15,16	2,3,4,5,6,7 ,10,11	8	O08557,P01039,P20766,P48037,P50116,P80299,Q6B345,Q9R0T3
6421	1,8,10,11, 12,13,14,1 5	2,3,4,5,6,7 ,9,16	1	P50116
6422	1,8,10,11, 12,13,14,1 6	2,3,4,5,6,7 ,9,15	1	P50116
6423	1,8,10,11, 12,13,15,1 6	2,3,4,5,6,7 ,9,14	4	P50116,P52590,Q5QE79,Q63751
6424	1,8,10,11, 12,14,15,1 6	2,3,4,5,6,7 ,9,13	4	P36860,P50116,P80299,Q5QE79
6425	1,8,10,11, 13,14,15,1 6	2,3,4,5,6,7 ,9,12	3	P50116,P80299,Q5QE79
6426	1,8,10,12, 13,14,15,1 6	2,3,4,5,6,7 ,9,11	6	P00774,P01039,P50116,P70549,Q5QE79,Q9R0T3
6427	1,8,11,12, 13,14,15,1 6	2,3,4,5,6,7 ,9,10	11	D3ZTX0,O70594,P20766,P36860,P50116,P70545,P80299,Q5QE79,Q63618,Q811M5,Q9WVH8
6428	1,9,10,11, 12,13,14,1 5	2,3,4,5,6,7 ,8,16	76	B0LT89,D3ZHA0,D4A5U3,O55004,O70257,O70594,P00774,P01836,P02631,P02780,P02781,P04904,P06761,P07151,P08649,P08937,P18757,P19223,P19468,P20646,P20673,P20760,P20761,P20762,P28570,P36970,P38438,P38918,P46720,P46844,P48037,P48508,P50115,P50116,P50280,P52847,P53790,P55091,P57113,P98089,Q03248,Q05175,Q05702,Q3ZAV1,Q4G075,Q5I0D7,Q5I0E9,Q5M7T9,Q5M8C6,Q5QE79,Q5RLM2,Q5U2Q3,Q62761;Q62762;Q62763,Q63270,Q63317,Q63424,Q63618,Q64602,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q71MB6,Q8CIZ5,Q8R431,Q8R5M3,Q923S2,Q9JJ40,Q9JLJ3,Q9QX74,Q9QYU4,Q9R0T3,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7

6429	1,9,10,11, 12,13,14,1 6	2,3,4,5,6,7 ,8,15	54	B0LT89,D3ZHA0,D4A5U3,O08557,O35763,O55004,O70377,O70594,O88339;Q4V882,P00774,P01836,P08937,P10247,P17988,P19468,P20646,P20760,P20761,P20762,P30904,P36860,P38918,P46844,P48508,P50115,P50116,P50280,P53790,P55091,P98089,Q05175,Q05702,Q498D9,Q4G075,Q5I0D7,Q5I0E9,Q5M7T9,Q5QE79,Q62714,Q63270,Q63618,Q6AYS7,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q8CGS4,Q8CIZ5,Q923S2,Q9QX74,Q9R0T3,Q9WUW8,Q9Z0V6,Q9Z0W7
6430	1,9,10,11, 12,13,15,1 6	2,3,4,5,6,7 ,8,14	37	B0LT89,D3ZHA0,D4A5U3,O70417,O70594,P00774,P06760,P06761,P08649,P08937,P19223,P20760,P20761,P20762,P46844,P48037,P48508,P50115,P50116,P52590,P55091,P63081,P98089,Q4G075,Q5QE79,Q5RLM2,Q62635,Q62714,Q63751,Q6PCU2,Q6TMA8,Q8CIZ5,Q923S2,Q9QX74,Q9R0T3,Q9WUW8,Q9WUW9
6431	1,9,10,11, 12,14,15,1 6	2,3,4,5,6,7 ,8,13	44	B0LT89,D3ZHA0,D4A5U3,O55004,O70257,O70594,P00774,P01836,P02631,P06761,P07171,P08937,P10247,P19223,P20760,P20761,P20762,P22734,P25809,P30904,P36860,P46844,P48508,P50115,P50116,P55091,P63081,P80299,P98089,Q05702,Q4G075,Q5I0D7,Q5M7T9,Q5QE79,Q62714,Q62946,Q63618,Q6PCU2,Q6Q0N1,Q6TMA8,Q8CIZ5,Q9QX74,Q9R0T3,Q9WUW8
6432	1,9,10,11, 13,14,15,1 6	2,3,4,5,6,7 ,8,12	35	B0LT89,D3ZHA0,D4A5U3,P00774,P01836,P02631,P06761,P08937,P10247,P20760,P20761,P20762,P26772,P30904,P31430,P38438,P46844,P48508,P50115,P50116,P55091,P98089,Q05702,Q4G075,Q5I0D7,Q5QE79,Q5RLM2,Q62946,Q63270,Q6Q0N1,Q6TMA8,Q8CIZ5,Q920G2,Q9QX74,Q9R0T3
6433	1,9,10,12, 13,14,15,1 6	2,3,4,5,6,7 ,8,11	46	D3ZHA0,D4A5U3,O08557,P00774,P01039,P02780,P02781,P06760,P06761,P07150,P08649,P08937,P10247,P11598,P12020,P20760,P20761,P20762,P22273,P22282,P22283,P30904,P31430,P46462,P50115,P50116,P50280,P55091,P98089,Q05702,Q4G063,Q4G075,Q5M8C6,Q5QE79,Q5U2V4,Q62902,Q62946,Q63493,Q63617,Q6B345,Q6TMA8,Q8CIZ5,Q99041,Q9QX74,Q9R0T3,Q9WTT6
6434	1,9,11,12, 13,14,15,1 6	2,3,4,5,6,7 ,8,10	94	B0LT89,D3ZHA0,D4A5U3,O08557,O35763,O55004,O70257,O70377,O70594,O88339;Q4V882,P00774,P01836,P02454,P02631,P04904,P06761,P08937,P10247,P10760,P18757,P19223,P19468,P20646,P20760,P20761,P20762,P20766,P23928,P25031,P25809,P26772,P29975,P30904,P36860,P36970,P38438,P38918,P46720,P46844,P48037,P48508,P50115,P50116,P51907,P52847,P53790,P54921,P55091,P57113,P60711;P63259,P68035;P68136,P80299,P98089,Q03248,Q05175,Q05702,Q3MIE4,Q3T1J9,Q3ZAV1,Q4G075,Q5I0E9,Q5M7T9,Q5QE79,Q5RLM2,Q62753,Q62761;Q62762;Q62763,Q63270,Q63317,Q63355,Q63424,Q63618,Q64602,Q66HG3,Q6AYS7,Q6MG61,Q6PCU2,Q6Q0N1,Q6TMA8,Q71MB6,Q80W57,Q8CIZ5,Q8R431,Q920G2,Q923S2,Q9JJ19,Q9JJ40,Q9JLJ3,Q9QX74,Q9QYU4,Q9R0T3,Q9WTW7,Q9WUW8,Q9WUW9,Q9Z0W7
6435	1,10,11,12, 13,14,15, 16	2,3,4,5,6,7 ,8,9	31	D3ZHA0,D4A5U3,O70594,P00774,P01836,P06760,P08937,P10247,P19223,P20646,P20760,P20761,P20762,P26772,P50115,P50116,P55091,P98089,Q05702,Q4FZU6,Q4G075,Q5QE79,Q5U2V4,Q62946,Q6P6R2,Q6TMA8,Q8CIZ5,Q920G2,Q9QX74,Q9R0T3,Q9Z0V6

Day 7

Random allocation	Group1	Group2	Numbers of differential urinary proteins	Differential protein ID
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1	1,2,3,4,5,6 7,8	17,18,19,20 21,22,23,24
2	1,2,3,4,5,6 7,17	8,18,19,20 21,22,23,24
3	1,2,3,4,5,6 7,18	8,17,19,20 21,22,23,24
4	1,2,3,4,5,6 7,19	8,17,18,20 21,22,23,24
5	1,2,3,4,5,6 7,20	8,17,18,19 21,22,23,24
6	1,2,3,4,5,6 7,21	8,17,18,19 20,22,23,24
7	1,2,3,4,5,6 7,22	8,17,18,19 20,21,23,24
8	1,2,3,4,5,6 7,23	8,17,18,19 20,21,22,24
9	1,2,3,4,5,6 7,24	8,17,18,19 20,21,22,23
10	1,2,3,4,5,6 8,17	7,18,19,20 21,22,23,24
11	1,2,3,4,5,6 8,18	7,17,19,20 21,22,23,24
12	1,2,3,4,5,6 8,19	7,17,18,20 21,22,23,24

B1H234,D3ZHA0,iRT-Kit_WR_fusion,O54858,O70594,P01681,P01836,P11762,P15399,P18418,P18757,P19629,P20760,P20761,P23593,P30919,P31044,P33436,P36860,P42854,P46844,P48508,P50115,P50116,P50280,P52590,P80202,P80299,P97580,Q05702,Q09030,Q30KJ2,Q4AEF8,Q4FZU2,Q4FZU4,Q4KLZ6,Q5BK81,Q5I0E9,Q62946,Q64240,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q91XN4,Q91ZS3,Q99041,Q9QZQ5,Q9Z2L0

52 B1H234,O70594,P11762,P23593,P33436,P36860,P42854,P50116,P52590,P80299,Q09030,Q4AEF8,Q4KLZ6,Q99PP0,Q9Z2L0

15 B1H234,O54800;Q5DWV2,O70594,P11762,P23593,P33436,P36860,P42854,P50116,P52590,P80299,Q03191,Q09030,Q4AEF8,Q4KLZ6,Q5I0E9,Q6P6R2,Q91XN4,Q91ZS3,Q9QZQ5,Q9Z2L0

21 B1H234,O70594,P11762,P42854,P47967,P50116,P52590,P80299,Q09030,Q4AEF8,Q4FZU4,Q4KLZ6,Q9Z2L0

13 B1H234,P0DP29;P0DP30;P0DP31,P11598,P11762,P19629,P23593,P33436,P42854,P47967,P50116,P52590,P80299,Q03191,Q09030,Q4AEF8,Q4KLZ6,Q5GRG2,Q5I0D1,Q6IG02,Q91ZS3,Q9Z2L0

21 B1H234,O70594,P04762,P11762,P30919,P36860,P42854,P47967,P48037,P50116,P52590,P70549,P80299,Q03191,Q09030,Q4AEF8,Q4KLZ6

17 B1H234,P11762,P23593,P30919,P42854,P50116,P52590,P80299,Q03191,Q09030,Q4FZU4,Q4KLZ6,Q6P6R2,Q91XN4,Q9Z2L0

15 B0LT89,B1H234,O70594,P02783,P09656,P11762,P23593,P30120,P36860,P42854,P46844,P47727,P50116,P52590,P80299,Q03191,Q09030,Q4KLZ6,Q63532,Q6P6R2,Q91XN4,Q99MH3,Q9JJ50,Q9Z2L0

24 B1H234,O08557,O70594,P02761,P11762,P23593,P30919,P36860,P42854,P46844,P50116,P52590,P80299,Q09030,Q4KLZ6,Q6AY61,Q6P6R2,Q91XN4,Q9Z2L0

19 O70594,P01681,P11762,P15399,P18418,P23593,P33436,P42854,P52590,P97580,Q05702,Q09030,Q30KJ2,Q4FZU2,Q4KLZ6,Q5BK81,Q64240,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q91XN4,Q99PP0,Q9QZQ5,Q9Z2L0

28 O54800;Q5DWV2,O70594,P01681,P11762,P15399,P18418,P20762,P23593,P33436,P42854,P52590,P97580,Q05702,Q09030,Q30KJ2,Q4FZU2,Q4KLZ6,Q5BK81,Q64240,Q6IFU7,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q91XN4,Q91ZS3,Q9QZQ5,Q9Z2L0

28 O70594,P01681,P11762,P15399,P18418,P30919,P42854,P52590,P97580,Q05702,Q09030,Q10743,Q30KJ2,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9QZQ5,Q9Z2L0

23 0

13 1,2,3,4,5,6 7,17,18,19
,8,20 ,21,22,23,
24

14 1,2,3,4,5,6 7,17,18,19
,8,21 ,20,22,23,
24

15 1,2,3,4,5,6 7,17,18,19
,8,22 ,20,21,23,
24

16 1,2,3,4,5,6 7,17,18,19
,8,23 ,20,21,22,
24

17 1,2,3,4,5,6 7,17,18,19
,8,24 ,20,21,22,
23

18 1,2,3,4,5,6 7,8,19,20,
,17,18 21,22,23,2
4

19 1,2,3,4,5,6 7,8,18,20,
,17,19 21,22,23,2
4

20 1,2,3,4,5,6 7,8,18,19,
,17,20 21,22,23,2
4

21 1,2,3,4,5,6 7,8,18,19,
,17,21 20,22,23,2
4

22 1,2,3,4,5,6 7,8,18,19,
,17,22 20,21,23,2
4

23 1,2,3,4,5,6 7,8,18,19,
,17,23 20,21,22,2
4

24 1,2,3,4,5,6 7,8,18,19,
,17,24 20,21,22,2
3

25 1,2,3,4,5,6 7,8,17,20,
,18,19 21,22,23,2
4

37 D4A5U3,P01681,P06911,P11762,P12020,P15399,P17559,P18418,P19629,P23593,P25031,P3343
6,P36375,P42854,P50280,P52590,P97580,Q05702,Q09030,Q10743,Q10758,Q30KJ2,Q4FZU2,Q4
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85,Q9QZQ5,Q9Z2L0

32 B1H234,O70594,P01681,P02625,P11762,P18418,P23593,P30919,P36860,P42854,P52590,P7054
9,P97580,Q05702,Q09030,Q10743,Q30KJ2,Q4FZU2,Q4KLZ6,Q5BK81,Q6AYC4,Q6IFU7,Q6IFU8,
Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q91XN4,Q91ZS3,Q9QZQ5,Q9Z2L0

27 P00507,P01681,P11762,P15399,P20760,P23593,P30919,P42854,P52590,P80202,P97580,Q0570
2,Q09030,Q10743,Q30KJ2,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,
Q6P6R2,Q91XN4,Q9QZQ5,Q9Z2L0

34 O70594,P01681,P02783,P09656,P11762,P20760,P20761,P23593,P23785,P30919,P36376,P4285
4,P52590,P80202,P97580,Q05702,Q09030,Q30KJ2,Q4FZU2,Q4KLZ6,Q5BK81,Q63532,Q6IFU7,Q
6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q6P6R2,Q91XN4,Q99MH3,Q9JJ50,Q9Z2L0

30 O70594,P01681,P11762,P15399,P18418,P20760,P23593,P30919,P36860,P42854,P52590,P9758
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6IMF3,Q6P6Q2,Q6P6R2,Q91XN4,Q91ZS3,Q9QZQ5,Q9Z2L0

10 O54800;Q5DWW2,O70594,P23593,P33436,P52590,Q06000,Q09030,Q4KLZ6,Q99PP0,Q9Z2L0

6 P11762,P33436,P42854,P52590,Q09030,Q4KLZ6

8 P19223,P33436,P42854,P52590,P55281,Q09030,Q4KLZ6,Q6IG02

7 B1H234,O70594,P33436,P36860,P52590,Q09030,Q4KLZ6

8 P01946,P02091,P23593,P52590,Q09030,Q4KLZ6,Q9WTT6,Q9Z2L0

10 O70594,P30120,P33436,P42854,P52590,Q09030,Q4KLZ6,Q99MH3,Q9WTT6,Q9Z2L0

9 P01039,P23593,P33436,P36860,P52590,Q09030,Q4KLZ6,Q6AY61,Q9WTT6

7 B1H234,O54800;Q5DWW2,P11762,P42854,P52590,Q4KLZ6,Q9Z2L0

26	1,2,3,4,5,6 ,18,20	7,8,17,19, 21,22,23,2 4	9	O54800;Q5DWV2,P11762,P33436,P42854,P52590,Q03191,Q4KLZ6,Q91ZS3,Q9Z2L0
27	1,2,3,4,5,6 ,18,21	7,8,17,19, 20,22,23,2 4	10	B1H234,O54800;Q5DWV2,O89117,P36860,P52590,Q09030,Q4KLZ6,Q9JJ50,Q9WTT6,Q9Z2L0
28	1,2,3,4,5,6 ,18,22	7,8,17,19, 20,21,23,2 4	13	O54800;Q5DWV2,P11762,P23593,P30120,P52590,Q03191,Q09030,Q4KLZ6,Q6P6R2,Q91XN4,Q9EQS0,Q9WTT6,Q9Z2L0
29	1,2,3,4,5,6 ,18,23	7,8,17,19, 20,21,22,2 4	18	O54800;Q5DWV2,O70594,P16636,P30120,P33436,P42854,P47727,P52590,Q03191,Q09030,Q4KLZ6,Q6P6R2,Q91XN4,Q99MH3,Q9EQS0,Q9JJ50,Q9WTT6,Q9Z2L0
30	1,2,3,4,5,6 ,18,24	7,8,17,19, 20,21,22,2 3	12	B1H234,O54800;Q5DWV2,P23593,P33436,P52590,Q09030,Q4KLZ6,Q6P6R2,Q91XN4,Q9QX74,Q9WTT6,Q9Z2L0
31	1,2,3,4,5,6 ,19,20	7,8,17,18, 21,22,23,2 4	6	P11762,P42854,P52590,Q4KLZ6,Q5I0D1,Q9Z2L0
32	1,2,3,4,5,6 ,19,21	7,8,17,18, 20,22,23,2 4	7	B1H234,P11762,P30919,P42854,P52590,Q09030,Q4KLZ6
33	1,2,3,4,5,6 ,19,22	7,8,17,18, 20,21,23,2 4	11	P00507,P01946,P11762,P30919,P42854,P52590,Q09030,Q4KLZ6,Q6P6R2,Q9WTT6,Q9Z2L0
34	1,2,3,4,5,6 ,19,23	7,8,17,18, 20,21,22,2 4	9	P02783,P11762,P42854,P47727,P52590,Q09030,Q4KLZ6,Q9WTT6,Q9Z2L0
35	1,2,3,4,5,6 ,19,24	7,8,17,18, 20,21,22,2 3	9	B1H234,P11762,P30919,P42854,P52590,Q09030,Q4KLZ6,Q6P6R2,Q9WTT6
36	1,2,3,4,5,6 ,20,21	7,8,17,18, 19,22,23,2 4	10	B1H234,O55145,P11762,P42854,P47967,P52590,P70549,Q09030,Q4KLZ6,Q6IG02
37	1,2,3,4,5,6 ,20,22	7,8,17,18, 19,21,23,2 4	10	P11762,P23593,P42854,P52590,Q03191,Q09030,Q4KLZ6,Q6P6R2,Q9QX74,Q9Z2L0
38	1,2,3,4,5,6 ,20,23	7,8,17,18, 19,21,22,2 4	14	P02783,P09656,P10758,P23739,P42854,P52590,Q03191,Q09030,Q4KLZ6,Q6IG02,Q6P6R2,Q99MH3,Q9QX74,Q9Z2L0

39	1,2,3,4,5,6 ,20,24	7,8,17,18, 19,21,22,2 3	8	P11762,P42854,P52590,Q09030,Q4KLZ6,Q6IG02,Q6P6R2,Q9QX74
40	1,2,3,4,5,6 ,21,22	7,8,17,18, 19,20,23,2 4	12	B1H234,P01946,P23593,P30919,P36860,P42854,P52590,Q09030,Q4KLZ6,Q6AYC4,Q9WTT6,Q9Z2L0
41	1,2,3,4,5,6 ,21,23	7,8,17,18, 19,20,22,2 4	14	B1H234,P02783,P09656,P30919,P36860,P42854,P47727,P52590,Q09030,Q4KLZ6,Q63532,Q9JJ50,Q9WTT6,Q9Z2L0
42	1,2,3,4,5,6 ,21,24	7,8,17,18, 19,20,22,2 3	8	B1H234,P30919,P36860,P52590,Q09030,Q10743,Q4KLZ6,Q9WTT6
43	1,2,3,4,5,6 ,22,23	7,8,17,18, 19,20,21,2 4	20	P00507,P02783,P09656,P13676,P23593,P30120,P30919,P42854,P47727,P52590,Q03191,Q09030,Q4KLZ6,Q63532,Q6P6R2,Q99MH3,Q9EQS0,Q9QX74,Q9WTT6,Q9Z2L0
44	1,2,3,4,5,6 ,22,24	7,8,17,18, 19,20,21,2 3	12	P00507,P11762,P21674,P23593,P30919,P52590,Q09030,Q4KLZ6,Q6P6R2,Q9QX74,Q9WTT6,Q9Z2L0
45	1,2,3,4,5,6 ,23,24	7,8,17,18, 19,20,21,2 2	13	P09656,P30919,P36860,P42854,P47727,P52590,Q09030,Q4KLZ6,Q6P6R2,Q9JJ50,Q9QX74,Q9WTT6,Q9Z2L0
46	1,2,3,4,5,7 ,8,17	6,18,19,20 ,21,22,23, 24	16	O70594,P01681,P22006,P23593,P28648,P97580,Q30KJ2,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5
47	1,2,3,4,5,7 ,8,18	6,17,19,20 ,21,22,23, 24	22	O70594,P01681,P20762,P20766,P23593,P46844,P97580,Q30KJ2,Q4FZU2,Q4KLZ6,Q5I0E9,Q63317,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5,Q91ZS3,Q9WUW8
48	1,2,3,4,5,7 ,8,19	6,17,18,20 ,21,22,23, 24	15	A0JPJ7,iRT- Kit_WR_fusion,O70594,P01681,P47967,P97580,Q30KJ2,Q4FZU2,Q66H69,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2 D4A5U3,iRT-
49	1,2,3,4,5,7 ,8,20	6,17,18,19 ,21,22,23, 24	28	Kit_WR_fusion,P01681,P01836,P02780,P06911,P23593,P28648,P47967,P70549,P97697,Q03191,Q05702,Q10758,Q4FZU2,Q4G075,Q5I0D1,Q62946,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5,Q91ZS3,Q9WUW8
50	1,2,3,4,5,7 ,8,21	6,17,18,19 ,20,22,23, 24	24	iRT- Kit_WR_fusion,O70594,P01681,P11883,P18757,P22006,P23593,P30919,P36860,P46844,P47967,P70549,Q00715,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5,Q91ZS3,Q9WUW8
51	1,2,3,4,5,7 ,8,22	6,17,18,19 ,20,21,23, 24	19	O70594,P01681,P23593,P27590,P35280,P97580,Q09030,Q30KJ2,Q4FZU2,Q5RLM2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q6P6R2,Q9WUW8

52	1,2,3,4,5,7 ,8,23	6,17,18,19 ,20,21,22, 24	18	O70594,P01681,P20761,P20762,P23593,P34901,P46844,Q09030,Q4FZU2,Q6AYQ8,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9Z2L0
53	1,2,3,4,5,7 ,8,24	6,17,18,19 ,20,21,22, 23	17	O70594,P01681,P23593,P30919,P46844,Q4FZU2,Q4KLZ6,Q5RLM2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q6P6R2,Q9WUW8
54	1,2,3,4,5,7 ,17,18	6,8,19,20, 21,22,23,2 4	3	O70594,Q4KLZ6,Q811M5
55	1,2,3,4,5,7 ,17,19	6,8,18,20, 21,22,23,2 4	2	O70594,P80299
56	1,2,3,4,5,7 ,17,20	6,8,18,19, 21,22,23,2 4	7	P19223,P47967,P80299,Q03191,Q4FZU2,Q6IG02,Q811M5
57	1,2,3,4,5,7 ,17,21	6,8,18,19, 20,22,23,2 4	11	O70594,P19939,P22006,P36860,P70549,Q4FZU2,Q6AY61,Q6IFW6,Q6IG02,Q811M5,Q9R168
58	1,2,3,4,5,7 ,17,22	6,8,18,19, 20,21,23,2 4	4	P23593,P80299,Q9R168,Q9WUW8
59	1,2,3,4,5,7 ,17,23	6,8,18,19, 20,21,22,2 4	1	O70594
60	1,2,3,4,5,7 ,17,24	6,8,18,19, 20,21,22,2 3	5	P19939,P36860,Q4FZU2,Q4KLZ6,Q6AY61
61	1,2,3,4,5,7 ,18,19	6,8,17,20, 21,22,23,2 4	5	P20766,P47967,P80299,P97840,Q4KLZ6
62	1,2,3,4,5,7 ,18,20	6,8,17,19, 21,22,23,2 4	9	P47967,P70549,P80299,P97840,Q03191,Q4KLZ6,Q5I0D1,Q811M5,Q9WUW8
63	1,2,3,4,5,7 ,18,21	6,8,17,19, 20,22,23,2 4	8	O89117,P36860,P47967,P70549,P80299,P97840,Q03191,Q4KLZ6
64	1,2,3,4,5,7 ,18,22	6,8,17,19, 20,21,23,2 4	7	P23593,P80299,Q03191,Q4KLZ6,Q6P6R2,Q9WUW8,Q9Z2L0

65	1,2,3,4,5,7 ,18,23	6,8,17,19, 20,21,22,2 4	10	O70594,O89117,P30120,P80299,Q03191,Q4KLZ6,Q6AYQ8,Q6P6R2,Q9JJ50,Q9Z2L0
66	1,2,3,4,5,7 ,18,24	6,8,17,19, 20,21,22,2 3	5	O89117,Q03191,Q4KLZ6,Q5RLM2,Q6P6R2
67	1,2,3,4,5,7 ,19,20	6,8,17,18, 21,22,23,2 4	5	P10758,P47967,P80299,P97840,Q5I0D1
68	1,2,3,4,5,7 ,19,21	6,8,17,18, 20,22,23,2 4	6	P08649,P22006,P47967,P80299,P97840,Q62761;Q62762;Q62763
69	1,2,3,4,5,7 ,19,22	6,8,17,18, 20,21,23,2 4	1	P80299
70	1,2,3,4,5,7 ,19,23	6,8,17,18, 20,21,22,2 4	4	P10758,P80299,Q6AYQ8,Q9Z2L0
71	1,2,3,4,5,7 ,19,24	6,8,17,18, 20,21,22,2 3	2	Q4KLZ6,Q62761;Q62762;Q62763
72	1,2,3,4,5,7 ,20,21	6,8,17,18, 19,22,23,2 4	11	P08649,P47967,P70549,P80299,P97840,Q03191,Q5I0D1,Q6IFW6,Q6IG02,Q811M5,Q9WUW8
73	1,2,3,4,5,7 ,20,22	6,8,17,18, 19,21,23,2 4	6	P23593,P47967,P80299,P97840,Q03191,Q9WUW8
74	1,2,3,4,5,7 ,20,23	6,8,17,18, 19,21,22,2 4	6	P08649,P10758,P23739,P80299,Q03191,Q6IG02
75	1,2,3,4,5,7 ,20,24	6,8,17,18, 19,21,22,2 3	8	P08649,P47967,Q03191,Q4FZU2,Q4KLZ6,Q6IFW6,Q6IG02,Q9WUW8
76	1,2,3,4,5,7 ,21,22	6,8,17,18, 19,20,23,2 4	7	P08649,P17046,P47967,P70549,P80299,Q9R168,Q9WUW8
77	1,2,3,4,5,7 ,21,23	6,8,17,18, 19,20,22,2 4	6	O89117,P08649,P36860,P70549,P80299,Q03191

78	1,2,3,4,5,7 ,21,24	6,8,17,18, 19,20,22,2 3	12	O89117,P02761,P04762,P08649,P19939,P30919,P36860,Q4FZU2,Q4KLZ6,Q6AY61,Q6IFW6,Q6I G02
79	1,2,3,4,5,7 ,22,23	6,8,17,18, 19,20,21,2 4	11	B0LT89,P08649,P23593,P30120,P47727,P80299,Q03191,Q63556,Q6AYQ8,Q6P6R2,Q9Z2L0
80	1,2,3,4,5,7 ,22,24	6,8,17,18, 19,20,21,2 3	8	P08649,P23593,P30919,P80299,Q4KLZ6,Q5RLM2,Q6P6R2,Q9WUW8
81	1,2,3,4,5,7 ,23,24	6,8,17,18, 19,20,21,2 2	7	B0LT89,P08649,P47727,Q4KLZ6,Q5RLM2,Q6AYQ8,Q6P6R2
82	1,2,3,4,5,8 ,17,18	6,7,19,20, 21,22,23,2 4	16	O70594,P01681,P23593,P97580,Q30KJ2,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6I G05,Q6IMF3,Q6P6Q2,Q811M5,Q9JJS8
83	1,2,3,4,5,8 ,17,19	6,7,18,20, 21,22,23,2 4	13	P01681,P01835,P22006,P97580,Q30KJ2,Q4FZU2,Q66H69,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6I MF3,Q6P6Q2
84	1,2,3,4,5,8 ,17,20	6,7,18,19, 21,22,23,2 4	16	D4A5U3,P01681,P19223,P28648,P36375,P36376,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6I G02,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5
85	1,2,3,4,5,8 ,17,21	6,7,18,19, 20,22,23,2 4	13	O70594,P01681,P22006,P70549,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P 6Q2,Q811M5
86	1,2,3,4,5,8 ,17,22	6,7,18,19, 20,21,23,2 4	12	P01681,P23593,P27590,P97580,Q30KJ2,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P 6Q2
87	1,2,3,4,5,8 ,17,23	6,7,18,19, 20,21,22,2 4	15	O70594,P01681,P22006,P23593,P34901,P36376,Q4FZU2,Q5PQL7,Q6IFU7,Q6IFU8,Q6IFW6,Q6I G02,Q6IG05,Q6IMF3,Q6P6Q2
88	1,2,3,4,5,8 ,17,24	6,7,18,19, 20,21,22,2 3	11	P01681,P23593,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
89	1,2,3,4,5,8 ,18,19	6,7,17,20, 21,22,23,2 4	7	P01681,P97580,Q30KJ2,Q4KLZ6,Q6IG05,Q6IMF3,Q6P6Q2
90	1,2,3,4,5,8 ,18,20	6,7,17,19, 21,22,23,2 4	14	P01681,Q10758,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q8 11M5,Q91ZS3,Q9R168

91	1,2,3,4,5,8 ,18,21	6,7,17,19, 20,22,23,2 4	15	O89117,P01681,P02625,P22006,P70549,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q91ZS3
92	1,2,3,4,5,8 ,18,22	6,7,17,19, 20,21,23,2 4	8	P01681,P23593,P27590,P97580,Q30KJ2,Q4KLZ6,Q6IFU7,Q9Z2L0
93	1,2,3,4,5,8 ,18,23	6,7,17,19, 20,21,22,2 4	12	O70594,P01681,P20762,Q4KLZ6,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q99MH3,Q9Z2L0
94	1,2,3,4,5,8 ,18,24	6,7,17,19, 20,21,22,2 3	11	P01681,P23593,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6R2
95	1,2,3,4,5,8 ,19,20	6,7,17,18, 21,22,23,2 4	14	D4A5U3,P01681,P47967,P97580,Q10758,Q4FZU2,Q5I0D1,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
96	1,2,3,4,5,8 ,19,21	6,7,17,18, 20,22,23,2 4	13	P01681,P22006,P30919,P97580,Q10743,Q4FZU2,Q66H69,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
97	1,2,3,4,5,8 ,19,22	6,7,17,18, 20,21,23,2 4	9	P00507,P01681,P27590,P30919,P97580,Q30KJ2,Q6IFW6,Q6IMF3,Q6P6Q2
98	1,2,3,4,5,8 ,19,23	6,7,17,18, 20,21,22,2 4	9	P01681,P97580,Q4FZU2,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9Z2L0
99	1,2,3,4,5,8 ,19,24	6,7,17,18, 20,21,22,2 3	11	O54728,P01681,P30919,Q10743,Q4FZU2,Q4KLZ6,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
100	1,2,3,4,5,8 ,20,21	6,7,17,18, 19,22,23,2 4	18	D4A5U3,P00731,P01681,P36375,P47967,P70549,Q10743,Q10758,Q4FZU2,Q5I0D1,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5
101	1,2,3,4,5,8 ,20,22	6,7,17,18, 19,21,23,2 4	12	P01681,P23593,P97580,Q30KJ2,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
102	1,2,3,4,5,8 ,20,23	6,7,17,18, 19,21,22,2 4	16	P01681,P10758,P19132,P23739,P34901,P36376,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9Z2L0
103	1,2,3,4,5,8 ,20,24	6,7,17,18, 19,21,22,2 3	12	P01681,Q10743,Q10758,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2

104	1,2,3,4,5,8 ,21,22	6,7,17,18, 19,20,23,2 4	14	P01681,P23593,P30919,P70549,P97580,Q10743,Q30KJ2,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
105	1,2,3,4,5,8 ,21,23	6,7,17,18, 19,20,22,2 4	12	P01681,P22006,P30919,P70549,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
106	1,2,3,4,5,8 ,21,24	6,7,17,18, 19,20,22,2 3	13	P01681,P30919,P36860,Q10743,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
107	1,2,3,4,5,8 ,22,23	6,7,17,18, 19,20,21,2 4	17	P00507,P01681,P23593,P27590,P30919,P34901,P97580,Q09030,Q30KJ2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6R2,Q99MH3,Q9Z2L0
108	1,2,3,4,5,8 ,22,24	6,7,17,18, 19,20,21,2 3	16	P00507,P01681,P23593,P30919,P97580,Q10743,Q30KJ2,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6R2
109	1,2,3,4,5,8 ,23,24	6,7,17,18, 19,20,21,2 2	15	P01681,P23593,P30919,P34901,Q4FZU2,Q4KLZ6,Q5PQL7,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q6P6R2
110	1,2,3,4,5,1 7,18,19	6,7,8,20,2 1,22,23,24	1	Q4KLZ6
111	1,2,3,4,5,1 7,18,20	6,7,8,19,2 1,22,23,24	3	P19223,Q4KLZ6,Q811M5
112	1,2,3,4,5,1 7,18,21	6,7,8,19,2 0,22,23,24	3	P22006,Q4KLZ6,Q811M5
113	1,2,3,4,5,1 7,18,22	6,7,8,19,2 0,21,23,24	3	Q4KLZ6,Q63617,Q812E4
114	1,2,3,4,5,1 7,18,23	6,7,8,19,2 0,21,22,24	5	P08723,P30120,Q4KLZ6,Q63617,Q9Z2L0
115	1,2,3,4,5,1 7,18,24	6,7,8,19,2 0,21,22,23	3	Q4KLZ6,Q63617,Q9WTT6
116	1,2,3,4,5,1 7,19,20	6,7,8,18,2 1,22,23,24	2	P19223,Q6IG02
117	1,2,3,4,5,1 7,19,21	6,7,8,18,2 0,22,23,24	2	P22006,Q9WVK7
118	1,2,3,4,5,1 7,19,22	6,7,8,18,2 0,21,23,24	0	
119	1,2,3,4,5,1 7,19,23	6,7,8,18,2 0,21,22,24	0	
120	1,2,3,4,5,1 7,19,24	6,7,8,18,2 0,21,22,23	1	Q4KLZ6

121	1,2,3,4,5,1 7,20,21	6,7,8,18,1 9,22,23,24	5 P19223,P70549,Q4FZU2,Q6IG02,Q811M5
122	1,2,3,4,5,1 7,20,22	6,7,8,18,1 9,21,23,24	1 P19223
123	1,2,3,4,5,1 7,20,23	6,7,8,18,1 9,21,22,24	4 P19223,P23739,P36376,Q6IG02
124	1,2,3,4,5,1 7,20,24	6,7,8,18,1 9,21,22,23	4 P19223,Q4FZU2,Q4KLZ6,Q6IG02
125	1,2,3,4,5,1 7,21,22	6,7,8,18,1 9,20,23,24	1 Q9R168
126	1,2,3,4,5,1 7,21,23	6,7,8,18,1 9,20,22,24	1 P22006
127	1,2,3,4,5,1 7,21,24	6,7,8,18,1 9,20,22,23	7 P19939,P36860,Q4FZU2,Q4KLZ6,Q6AY61,Q6IFW6,Q6IG02
128	1,2,3,4,5,1 7,22,23	6,7,8,18,1 9,20,21,24	8 P08723,P22283,P30120,P47727,Q63617,Q9QW07,Q9WTT6,Q9Z2L0
129	1,2,3,4,5,1 7,22,24	6,7,8,18,1 9,20,21,23	5 P23593,Q4KLZ6,Q63617,Q6P6R2,Q9WTT6
130	1,2,3,4,5,1 7,23,24	6,7,8,18,1 9,20,21,22	4 Q4KLZ6,Q5PQL7,Q63617,Q9WTT6
131	1,2,3,4,5,1 8,19,20	6,7,8,17,2 1,22,23,24	3 P47967,Q4KLZ6,Q5I0D1
132	1,2,3,4,5,1 8,19,21	6,7,8,17,2 0,22,23,24	1 Q4KLZ6
133	1,2,3,4,5,1 8,19,22	6,7,8,17,2 0,21,23,24	2 Q4KLZ6,Q9Z2L0
134	1,2,3,4,5,1 8,19,23	6,7,8,17,2 0,21,22,24	3 P30120,Q4KLZ6,Q9Z2L0
135	1,2,3,4,5,1 8,19,24	6,7,8,17,2 0,21,22,23	2 Q4KLZ6,Q9WTT6
136	1,2,3,4,5,1 8,20,21	6,7,8,17,1 9,22,23,24	7 P47967,P70549,P97840,Q03191,Q4KLZ6,Q6IG02,Q811M5
137	1,2,3,4,5,1 8,20,22	6,7,8,17,1 9,21,23,24	2 Q03191,Q4KLZ6
138	1,2,3,4,5,1 8,20,23	6,7,8,17,1 9,21,22,24	4 P10758,Q03191,Q4KLZ6,Q9Z2L0
139	1,2,3,4,5,1 8,20,24	6,7,8,17,1 9,21,22,23	2 Q4KLZ6,Q9QX74
140	1,2,3,4,5,1 8,21,22	6,7,8,17,1 9,20,23,24	3 P70549,Q4KLZ6,Q9WTT6

141	1,2,3,4,5,1 8,21,23	6,7,8,17,1 9,20,22,24	7	O89117,P70549,Q4KLZ6,Q9JJ50,Q9QZK9,Q9WTT6,Q9Z2L0
142	1,2,3,4,5,1 8,21,24	6,7,8,17,1 9,20,22,23	3	O89117,Q4KLZ6,Q9WTT6
143	1,2,3,4,5,1 8,22,23	6,7,8,17,1 9,20,21,24	18	P08723,P09456,P13676,P22283,P24368,P30120,P36374,P47727,Q03191,Q4KLZ6,Q63617,Q6P6R2,Q812E4,Q99MH3,Q9EQS0,Q9QX74,Q9WTT6,Q9Z2L0
144	1,2,3,4,5,1 8,22,24	6,7,8,17,1 9,20,21,23	6	P21674,Q4KLZ6,Q63617,Q6P6R2,Q9QX74,Q9WTT6
145	1,2,3,4,5,1 8,23,24	6,7,8,17,1 9,20,21,22	7	O89117,Q4KLZ6,Q63617,Q6P6R2,Q9QX74,Q9WTT6,Q9Z2L0
146	1,2,3,4,5,1 9,20,21	6,7,8,17,1 8,22,23,24	3	P47967,Q5I0D1,Q6IG02
147	1,2,3,4,5,1 9,20,22	6,7,8,17,1 8,21,23,24	0	
148	1,2,3,4,5,1 9,20,23	6,7,8,17,1 8,21,22,24	2	P10758,P23739
149	1,2,3,4,5,1 9,20,24	6,7,8,17,1 8,21,22,23	2	Q4KLZ6,Q6IG02
150	1,2,3,4,5,1 9,21,22	6,7,8,17,1 8,20,23,24	1	P30919
151	1,2,3,4,5,1 9,21,23	6,7,8,17,1 8,20,22,24	0	
152	1,2,3,4,5,1 9,21,24	6,7,8,17,1 8,20,22,23	3	P30919,Q4KLZ6,Q62761;Q62762;Q62763
153	1,2,3,4,5,1 9,22,23	6,7,8,17,1 8,20,21,24	7	P00507,P30120,P47727,Q6P6R2,Q9QX74,Q9WTT6,Q9Z2L0
154	1,2,3,4,5,1 9,22,24	6,7,8,17,1 8,20,21,23	6	P00507,P30919,Q4KLZ6,Q6P6R2,Q9QX74,Q9WTT6
155	1,2,3,4,5,1 9,23,24	6,7,8,17,1 8,20,21,22	4	Q4KLZ6,Q6P6R2,Q9QX74,Q9WTT6
156	1,2,3,4,5,2 0,21,22	6,7,8,17,1 8,19,23,24	2	P70549,Q6IG02
157	1,2,3,4,5,2 0,21,23	6,7,8,17,1 8,19,22,24	6	P08649,P10758,P23739,P70549,Q03191,Q6IG02
158	1,2,3,4,5,2 0,21,24	6,7,8,17,1 8,19,22,23	6	P08649,P70549,Q4KLZ6,Q6IFW6,Q6IG02,Q6P6Q2
159	1,2,3,4,5,2 0,22,23	6,7,8,17,1 8,19,21,24	5	P23739,Q03191,Q6P6R2,Q9QX74,Q9Z2L0
160	1,2,3,4,5,2 0,22,24	6,7,8,17,1 8,19,21,23	5	P21674,Q4KLZ6,Q6IG02,Q6P6R2,Q9QX74

161	1,2,3,4,5,2 0,23,24	6,7,8,17,1 8,19,21,22	8	P10758,P23739,Q4KLZ6,Q5QE79,Q6IG02,Q6P6R2,Q9QX74,Q9QYP1
162	1,2,3,4,5,2 1,22,23	6,7,8,17,1 8,19,20,24	4	P30919,P47727,Q9WTT6,Q9Z2L0
163	1,2,3,4,5,2 1,22,24	6,7,8,17,1 8,19,20,23	4	P21674,P30919,Q4KLZ6,Q9WTT6
164	1,2,3,4,5,2 1,23,24	6,7,8,17,1 8,19,20,22	6	O89117,P08649,P30919,P36860,Q4KLZ6,Q9WTT6
165	1,2,3,4,5,2 2,23,24	6,7,8,17,1 8,19,20,21	15	P00507,P06761,P07150,P13676,P22283,P24368,P30919,P47727,P62804,Q4KLZ6,Q63617,Q6P6R2,Q9QX74,Q9WTT6,Q9Z2L0
166	1,2,3,4,6,7 ,8,17	5,18,19,20 ,21,22,23, 24	28	iRT- Kit_WR_fusion,O54800;Q5DWV2,O70417,O70594,P01681,P06911,P11762,P15399,P18418,P19629,P23593,P33436,P42854,P46844,P50115,P50280,P80299,P97580,Q05702,Q09030,Q30KJ2,Q4V885,Q5BK81,Q5GRG2,Q62946,Q63598,Q99PP0,Q9QZQ5
167	1,2,3,4,6,7 ,8,18	5,17,19,20 ,21,22,23, 24	36	O54800;Q5DWV2,O55004,O70417,O70594,P02625,P07151,P11762,P15399,P18418,P18757,P19629,P20762,P20766,P23593,P31044,P33436,P42854,P46844,P50280,P80299,P97580,P97615,Q05702,Q09030,Q30KJ2,Q3ZAV1,Q4V885,Q5BK81,Q5I0E9,Q63598,Q64240,Q91XN4,Q91ZS3,Q9QZQ5,Q9WTW7,Q9Z0W7
168	1,2,3,4,6,7 ,8,19	5,17,18,20 ,21,22,23, 24	30	A0JPJ7,iRT- Kit_WR_fusion,O54800;Q5DWV2,O70417,O70594,P01681,P07151,P11598,P11762,P15399,P18418,P19629,P20761,P22282,P31044,P42854,P50115,P50280,P80299,P97580,P97615,Q05702,Q09030,Q30KJ2,Q4FZU4,Q4V885,Q66H69,Q99041,Q9JI85,Q9WTW7
169	1,2,3,4,6,7 ,8,20	5,17,18,19 ,21,22,23, 24	41	D4A5U3,iRT- Kit_WR_fusion,O54800;Q5DWV2,O70417,P01836,P02631,P02780,P05964,P06761,P06911,P11598,P11762,P12020,P15399,P18418,P19629,P22273,P22282,P23593,P31044,P42854,P50280,P80299,P97580,Q05702,Q09030,Q30KJ2,Q4G075,Q5BK81,Q5GRG2,Q62946,Q6IG02,Q6P9T8,Q78P75,Q91ZS3,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9QZQ5,Q9R0T3
170	1,2,3,4,6,7 ,8,21	5,17,18,19 ,20,22,23, 24	39	B1H234,iRT- Kit_WR_fusion,O54800;Q5DWV2,O70594,P00714,P02625,P02631,P11598,P11762,P15399,P16228,P18418,P18757,P19629,P20761,P23593,P30919,P36860,P42854,P46844,P50115,P50280,P80299,P97580,Q00715,Q05702,Q09030,Q10743,Q30KJ2,Q4V885,Q5BK81,Q63493,Q63598,Q6AYC4,Q6IFW6,Q91ZS3,Q99041,Q9JI85,Q9QZQ5
171	1,2,3,4,6,7 ,8,22	5,17,18,19 ,20,21,23, 24	24	iRT- Kit_WR_fusion,O54800;Q5DWV2,O70417,O70594,P11762,P15399,P19629,P20761,P23593,P35280,P42854,P46844,P50280,P80202,P80299,P97580,Q05702,Q09030,Q30KJ2,Q4FZU4,Q4V885,Q63598,Q91XN4,Q99041
172	1,2,3,4,6,7 ,8,23	5,17,18,19 ,20,21,22, 24	29	iRT- Kit_WR_fusion,O70594,P02783,P09656,P11762,P15399,P19629,P20761,P20762,P23593,P38918,P42854,P46720,P46844,P50115,P50280,P53790,P80202,P80299,P97580,Q05702,Q09030,Q30KJ2,Q3ZAV1,Q5BK81,Q63532,Q63598,Q99MH3,Q9WTW7

173	1,2,3,4,6,7 ,8,24	5,17,18,19 ,20,21,22, 23	iRT- 29 Kit_WR_fusion,O54800;Q5DWV2,O70417,O70594,P02761,P07151,P11762,P15399,P18418,P196 29,P20761,P23593,P30919,P42854,P46844,P50280,P53790,P80299,P97580,Q05702,Q09030,Q1 0743,Q30KJ2,Q3ZAV1,Q4KLZ6,Q63598,Q6IFW6,Q6P6R2,Q91ZS3
174	1,2,3,4,6,7 ,17,18	5,8,19,20, 21,22,23,2 4	10 O54800;Q5DWV2,O70594,P11762,P20766,P33436,P80299,P97615,Q63598,Q99PP0,Q9WVH8
175	1,2,3,4,6,7 ,17,19	5,8,18,20, 21,22,23,2 4	4 O54800;Q5DWV2,O70594,P11762,P80299
176	1,2,3,4,6,7 ,17,20	5,8,18,19, 21,22,23,2 4	9 O54800;Q5DWV2,P05964,P11598,P11762,P19223,P33436,P55091,P80299,Q5GRG2
177	1,2,3,4,6,7 ,17,21	5,8,18,19, 20,22,23,2 4	8 B1H234,O54800;Q5DWV2,O70594,P11762,P18297,P36860,P80299,Q9R168
178	1,2,3,4,6,7 ,17,22	5,8,18,19, 20,21,23,2 4	8 O54800;Q5DWV2,P01946,P02091,P11762,P23593,P80299,Q09030,Q9R168
179	1,2,3,4,6,7 ,17,23	5,8,18,19, 20,21,22,2 4	10 O54800;Q5DWV2,O70594,P02783,P09656,P11762,P33436,P42854,P80299,Q09030,Q63598
180	1,2,3,4,6,7 ,17,24	5,8,18,19, 20,21,22,2 3	10 O54800;Q5DWV2,O70594,P01039,P11762,P23593,P36860,P80299,Q4KLZ6,Q63598,Q6AY61
181	1,2,3,4,6,7 ,18,19	5,8,17,20, 21,22,23,2 4	7 B1H234,O54800;Q5DWV2,P11762,P20766,P42854,P80299,P97615
182	1,2,3,4,6,7 ,18,20	5,8,17,19, 21,22,23,2 4	10 O54800;Q5DWV2,P11598,P11762,P19629,P33436,P80299,P97615,Q5GRG2,Q80WL1,Q91ZS3
183	1,2,3,4,6,7 ,18,21	5,8,17,19, 20,22,23,2 4	6 B1H234,O54800;Q5DWV2,O89117,P11762,P23739,P80299
184	1,2,3,4,6,7 ,18,22	5,8,17,19, 20,21,23,2 4	6 O54800;Q5DWV2,P11762,P23593,P80299,Q1WIM3,Q6P6R2
185	1,2,3,4,6,7 ,18,23	5,8,17,19, 20,21,22,2 4	13 O54800;Q5DWV2,O70594,P02783,P09656,P11762,P20766,P42854,P46844,P80299,Q09030,Q63 598,Q6AYQ8,Q99MH3

186	1,2,3,4,6,7 ,18,24	5,8,17,19, 20,21,22,2 3	9	B1H234,O54800;Q5DWV2,P06760,P11762,P20766,P80299,Q4KLZ6,Q63598,Q6P6R2
187	1,2,3,4,6,7 ,19,20	5,8,17,18, 21,22,23,2 4	12	P05964,P10758,P11598,P11762,P19629,P42854,P80299,Q5GRG2,Q5I0D1,Q63617,Q9JI85,Q9R0 T3
188	1,2,3,4,6,7 ,19,21	5,8,17,18, 20,22,23,2 4	5	B1H234,P11598,P11762,P42854,P80299
189	1,2,3,4,6,7 ,19,22	5,8,17,18, 20,21,23,2 4	3	P11762,P42854,P80299
190	1,2,3,4,6,7 ,19,23	5,8,17,18, 20,21,22,2 4	5	P02783,P10758,P11762,P42854,P80299
191	1,2,3,4,6,7 ,19,24	5,8,17,18, 20,21,22,2 3	4	B1H234,P11762,P80299,Q4KLZ6
192	1,2,3,4,6,7 ,20,21	5,8,17,18, 19,22,23,2 4	12	B1H234,O55145,P01835,P05964,P11598,P11762,P19629,P42854,P47967,P80299,Q5GRG2,Q636 17
193	1,2,3,4,6,7 ,20,22	5,8,17,18, 19,21,23,2 4	7	O54800;Q5DWV2,P11762,P19629,P23593,P42854,P80299,Q5GRG2
194	1,2,3,4,6,7 ,20,23	5,8,17,18, 19,21,22,2 4	11	P02783,P09656,P10758,P11598,P11762,P19629,P42854,P80299,Q09030,Q62894,Q9QYP1
195	1,2,3,4,6,7 ,20,24	5,8,17,18, 19,21,22,2 3	7	O54800;Q5DWV2,P11598,P11762,P80299,Q4KLZ6,Q5GRG2,Q9QYP1
196	1,2,3,4,6,7 ,21,22	5,8,17,18, 19,20,23,2 4	7	B1H234,P11762,P17046,P23593,P80299,Q09030,Q9R168
197	1,2,3,4,6,7 ,21,23	5,8,17,18, 19,20,22,2 4	11	B1H234,P02783,P09656,P11762,P18297,P36860,P42854,P46844,P80299,Q09030,Q63532
198	1,2,3,4,6,7 ,21,24	5,8,17,18, 19,20,22,2 3	11	B1H234,P01835,P02761,P04762,P11762,P18297,P30919,P36860,P46844,P80299,Q4KLZ6

199	1,2,3,4,6,7 ,22,23	5,8,17,18, 19,20,21,2 4	13	BOLT89,P02783,P06760,P09656,P11762,P23593,P30120,P42854,P80299,Q09030,Q63532,Q6P6R 2,Q99MH3
200	1,2,3,4,6,7 ,22,24	5,8,17,18, 19,20,21,2 3	12	O54800;Q5DWV2,P02761,P06760,P11762,P22006,P23593,P30919,P80299,Q09030,Q4KLZ6,Q6P 6R2,Q9QX74
201	1,2,3,4,6,7 ,23,24	5,8,17,18, 19,20,21,2 2	14	BOLT89,P02783,P06760,P09656,P11762,P42854,P46844,P80299,Q09030,Q4KLZ6,Q63598,Q6AY Q8,Q6P6R2,Q9QX74
202	1,2,3,4,6,8 ,17,18	5,7,19,20, 21,22,23,2 4	17	G3V686,O54800;Q5DWV2,O70594,P08649,P11762,P15399,P23593,P33436,P97580,P97615,Q05 702,Q06000,Q09030,Q30KJ2,Q63598,Q99PP0,Q9QZQ5
203	1,2,3,4,6,8 ,17,19	5,7,18,20, 21,22,23,2 4	8	P01681,P11762,P15399,P42854,P97580,Q05702,Q30KJ2,Q9JI85
204	1,2,3,4,6,8 ,17,20	5,7,18,19, 21,22,23,2 4	21	D4A5U3,O70417,P06911,P11762,P12020,P15399,P17559,P19223,P19629,P33436,P42854,P5028 0,P55091,P63029,P97580,Q05702,Q10758,Q30KJ2,Q5GRG2,Q6IG02,Q9JI85
205	1,2,3,4,6,8 ,17,21	5,7,18,19, 20,22,23,2 4	11	O70594,P02625,P02631,P15399,P97580,Q05702,Q09030,Q30KJ2,Q6IFW6,Q6IG02,Q9JI85
206	1,2,3,4,6,8 ,17,22	5,7,18,19, 20,21,23,2 4	10	O70417,P01946,P02091,P11762,P15399,P23593,P97580,Q05702,Q09030,Q30KJ2
207	1,2,3,4,6,8 ,17,23	5,7,18,19, 20,21,22,2 4	16	O70594,P02783,P09656,P15399,P20761,P23593,P33436,P36376,P42854,P97580,Q05702,Q0903 0,Q30KJ2,Q63532,Q63598,Q99MH3
208	1,2,3,4,6,8 ,17,24	5,7,18,19, 20,21,22,2 3	9	P11762,P15399,P23593,P97580,Q05702,Q09030,Q30KJ2,Q4KLZ6,Q63598
209	1,2,3,4,6,8 ,18,19	5,7,17,20, 21,22,23,2 4	11	O54800;Q5DWV2,P11762,P15399,P42854,P50280,P97580,P97615,Q05702,Q30KJ2,Q5PPH0,Q9 JI85
210	1,2,3,4,6,8 ,18,20	5,7,17,19, 21,22,23,2 4	19	D4A5U3,O54800;Q5DWV2,P06911,P11762,P12020,P15399,P19629,P33436,P42854,P50280,P97 580,P97615,Q05702,Q10758,Q30KJ2,Q5GRG2,Q91ZS3,Q9JI85,Q9R168
211	1,2,3,4,6,8 ,18,21	5,7,17,19, 20,22,23,2 4	13	O54800;Q5DWV2,P02625,P02631,P11762,P15399,P54921,P97580,Q05702,Q09030,Q10743,Q3 0KJ2,Q91ZS3,Q9QZQ5

212	1,2,3,4,6,8 ,18,22	5,7,17,19, 20,21,23,2 4	9	O54800;Q5DWV2,P11762,P15399,P23593,P54921,P97580,Q05702,Q09030,Q30KJ2
213	1,2,3,4,6,8 ,18,23	5,7,17,19, 20,21,22,2 4	20	O54800;Q5DWV2,O70594,P02783,P09656,P11762,P15399,P20761,P20762,P23593,P42854,P54921,P80202,P97580,Q05702,Q09030,Q30KJ2,Q5BK81,Q63532,Q63598,Q99MH3
214	1,2,3,4,6,8 ,18,24	5,7,17,19, 20,21,22,2 3	14	O54800;Q5DWV2,P02625,P07151,P11762,P15399,P23593,P97580,P97615,Q05702,Q09030,Q30KJ2,Q4KLZ6,Q63598,Q91ZS3
215	1,2,3,4,6,8 ,19,20	5,7,17,18, 21,22,23,2 4	17	D4A5U3,P02780,P06911,P11762,P12020,P15399,P19629,P42854,P50280,P97580,Q05702,Q30KJ2,Q5GRG2,Q68G31,Q6IG02,Q6P9T8,Q9JI85
216	1,2,3,4,6,8 ,19,21	5,7,17,18, 20,22,23,2 4	10	P11762,P15399,P30919,P42854,P97580,Q05702,Q10743,Q30KJ2,Q66H69,Q9JI85
217	1,2,3,4,6,8 ,19,22	5,7,17,18, 20,21,23,2 4	10	P00507,P11762,P15399,P30919,P42854,P97580,Q05702,Q09030,Q30KJ2,Q5PPH0
218	1,2,3,4,6,8 ,19,23	5,7,17,18, 20,21,22,2 4	11	P01681,P02783,P11762,P15399,P20761,P42854,P97580,Q05702,Q09030,Q30KJ2,Q63532
219	1,2,3,4,6,8 ,19,24	5,7,17,18, 20,21,22,2 3	12	O54728,P11762,P15399,P30919,P42854,P97580,Q05702,Q10743,Q30KJ2,Q4KLZ6,Q68G31,Q9JI85
220	1,2,3,4,6,8 ,20,21	5,7,17,18, 19,22,23,2 4	21	D4A5U3,O55145,P02631,P02780,P06911,P11762,P12020,P15399,P19629,P42854,P50280,P97580,Q05702,Q10743,Q10758,Q30KJ2,Q5GRG2,Q6IFW6,Q6IG02,Q91ZS3,Q9JI85
221	1,2,3,4,6,8 ,20,22	5,7,17,18, 19,21,23,2 4	14	P06911,P11762,P12020,P15399,P19629,P23593,P42854,P50280,P97580,Q05702,Q09030,Q10743,Q30KJ2,Q5GRG2
222	1,2,3,4,6,8 ,20,23	5,7,17,18, 19,21,22,2 4	21	P02783,P06911,P09656,P10758,P11762,P12020,P15399,P17559,P19629,P36376,P42854,P50280,P97580,Q05702,Q09030,Q10758,Q30KJ2,Q5GRG2,Q63532,Q6IG02,Q99MH3
223	1,2,3,4,6,8 ,20,24	5,7,17,18, 19,21,22,2 3	16	P06911,P11762,P12020,P15399,P19629,P42854,P50280,P97580,Q05702,Q10743,Q30KJ2,Q4KLZ6,Q5GRG2,Q6IFW6,Q6IG02,Q9JI85
224	1,2,3,4,6,8 ,21,22	5,7,17,18, 19,20,23,2 4	13	P02625,P11762,P15399,P19629,P23593,P30919,P54921,P97580,Q05702,Q09030,Q10743,Q30KJ2,Q6AYC4

225	1,2,3,4,6,8 ,21,23	5,7,17,18, 19,20,22,2 4	13	P02783,P09656,P19629,P20761,P30919,P42854,P54921,P97580,Q05702,Q09030,Q30KJ2,Q6353 2,Q99MH3
226	1,2,3,4,6,8 ,21,24	5,7,17,18, 19,20,22,2 3	13	P02625,P11762,P15399,P30919,P36860,P97580,Q05702,Q09030,Q10743,Q30KJ2,Q4KLZ6,Q6IF W6,Q6IG02
227	1,2,3,4,6,8 ,22,23	5,7,17,18, 19,20,21,2 4	18	P00507,P02783,P09656,P11762,P15399,P20761,P23593,P30919,P42854,P54921,P80202,P97580 ,Q05702,Q09030,Q30KJ2,Q63532,Q6P6R2,Q99MH3
228	1,2,3,4,6,8 ,22,24	5,7,17,18, 19,20,21,2 3	13	P00507,P06760,P11762,P15399,P23593,P30919,P97580,Q05702,Q09030,Q10743,Q30KJ2,Q4KL Z6,Q6P6R2
229	1,2,3,4,6,8 ,23,24	5,7,17,18, 19,20,21,2 2	18	P02783,P06760,P09656,P11762,P15399,P20761,P23593,P30919,P42854,P46844,P97580,Q0570 2,Q09030,Q30KJ2,Q4KLZ6,Q63532,Q63598,Q6P6R2
230	1,2,3,4,6,1 7,18,19	5,7,8,20,2 1,22,23,24		4 O54800;Q5DWV2,P33436,Q06000,Q8K1G0
231	1,2,3,4,6,1 7,18,20	5,7,8,19,2 1,22,23,24		7 O54800;Q5DWV2,P19223,P33436,P55091,Q06000,Q5GRG2,Q8K1G0
232	1,2,3,4,6,1 7,18,21	5,7,8,19,2 0,22,23,24		2 O54800;Q5DWV2,P33436
233	1,2,3,4,6,1 7,18,22	5,7,8,19,2 0,21,23,24		7 O54800;Q5DWV2,P01946,P02091,P06760,P23593,Q06000,Q9WTT6
234	1,2,3,4,6,1 7,18,23	5,7,8,19,2 0,21,22,24		5 O54800;Q5DWV2,O70594,P06760,P33436,Q99MH3
235	1,2,3,4,6,1 7,18,24	5,7,8,19,2 0,21,22,23		5 O54800;Q5DWV2,P06760,P33436,Q4KLZ6,Q9WTT6
236	1,2,3,4,6,1 7,19,20	5,7,8,18,2 1,22,23,24		3 P11762,P19223,Q8K1G0
237	1,2,3,4,6,1 7,19,21	5,7,8,18,2 0,22,23,24		1 Q9WVK7
238	1,2,3,4,6,1 7,19,22	5,7,8,18,2 0,21,23,24		3 P01946,P02091,P06760
239	1,2,3,4,6,1 7,19,23	5,7,8,18,2 0,21,22,24		3 P02783,P06760,P42854
240	1,2,3,4,6,1 7,19,24	5,7,8,18,2 0,21,22,23		2 P06760,Q4KLZ6
241	1,2,3,4,6,1 7,20,21	5,7,8,18,1 9,22,23,24		4 O55145,P01041,P19223,P63029
242	1,2,3,4,6,1 7,20,22	5,7,8,18,1 9,21,23,24		4 P01946,P02091,P06760,P19223

243	1,2,3,4,6,1 7,20,23	5,7,8,18,1 9,21,22,24	7 P02783,P06760,P09656,P10758,P19223,P33436,P63029
244	1,2,3,4,6,1 7,20,24	5,7,8,18,1 9,21,22,23	4 P06760,P19223,Q4KLZ6,Q9QYP1
245	1,2,3,4,6,1 7,21,22	5,7,8,18,1 9,20,23,24	3 P01946,P02091,Q9R168
246	1,2,3,4,6,1 7,21,23	5,7,8,18,1 9,20,22,24	2 P02783,P09656
247	1,2,3,4,6,1 7,21,24	5,7,8,18,1 9,20,22,23	3 P01039,P36860,Q4KLZ6
248	1,2,3,4,6,1 7,22,23	5,7,8,18,1 9,20,21,24	10 P01946,P02091,P02783,P06760,P09656,P23593,Q09030,Q63532,Q99MH3,Q9WTT6
249	1,2,3,4,6,1 7,22,24	5,7,8,18,1 9,20,21,23	7 D3ZUC6,P01946,P02091,P06760,P23593,Q4KLZ6,Q9WTT6
250	1,2,3,4,6,1 7,23,24	5,7,8,18,1 9,20,21,22	4 P06760,P09656,Q4KLZ6,Q9WTT6
251	1,2,3,4,6,1 8,19,20	5,7,8,17,2 1,22,23,24	3 O54800;Q5DWV2,P11762,P39069
252	1,2,3,4,6,1 8,19,21	5,7,8,17,2 0,22,23,24	1 O54800;Q5DWV2
253	1,2,3,4,6,1 8,19,22	5,7,8,17,2 0,21,23,24	5 O54800;Q5DWV2,P06760,P11762,Q5PPH0,Q9WTT6
254	1,2,3,4,6,1 8,19,23	5,7,8,17,2 0,21,22,24	4 O54800;Q5DWV2,P06760,P42854,Q9WTT6
255	1,2,3,4,6,1 8,19,24	5,7,8,17,2 0,21,22,23	5 O54800;Q5DWV2,P06760,P11762,Q4KLZ6,Q9WTT6
256	1,2,3,4,6,1 8,20,21	5,7,8,17,1 9,22,23,24	2 O54800;Q5DWV2,O55145
257	1,2,3,4,6,1 8,20,22	5,7,8,17,1 9,21,23,24	4 O54800;Q5DWV2,P06760,P11762,Q9QX74
258	1,2,3,4,6,1 8,20,23	5,7,8,17,1 9,21,22,24	9 O54800;Q5DWV2,P02783,P06760,P09656,P10758,P42854,P54921,Q99MH3,Q9QX74
259	1,2,3,4,6,1 8,20,24	5,7,8,17,1 9,21,22,23	5 O54800;Q5DWV2,P06760,Q4KLZ6,Q9QX74,Q9QYP1
260	1,2,3,4,6,1 8,21,22	5,7,8,17,1 9,20,23,24	4 O54800;Q5DWV2,P23739,P54921,Q9WTT6
261	1,2,3,4,6,1 8,21,23	5,7,8,17,1 9,20,22,24	5 O54800;Q5DWV2,P02783,P09656,P54921,Q9WTT6
262	1,2,3,4,6,1 8,21,24	5,7,8,17,1 9,20,22,23	3 O54800;Q5DWV2,Q4KLZ6,Q9WTT6

263	1,2,3,4,6,1 8,22,23	5,7,8,17,1 9,20,21,24	17	O54800;Q5DWV2,P02783,P06760,P09456,P09656,P13676,P30120,P54921,P55159,Q09030,Q63532,Q6P6R2,Q99MH3,Q9EQS0,Q9QX74,Q9WTT6,Q9Z2L0
264	1,2,3,4,6,1 8,22,24	5,7,8,17,1 9,20,21,23	10	D3ZUC6,O54800;Q5DWV2,P06760,P13676,P22006,P23593,Q4KLZ6,Q6P6R2,Q9QX74,Q9WTT6
265	1,2,3,4,6,1 8,23,24	5,7,8,17,1 9,20,21,22	8	O54800;Q5DWV2,P06760,P09656,P13676,Q4KLZ6,Q6P6R2,Q9QX74,Q9WTT6
266	1,2,3,4,6,1 9,20,21	5,7,8,17,1 8,22,23,24	5	O55145,P05369,P11762,P42854,Q9JI85
267	1,2,3,4,6,1 9,20,22	5,7,8,17,1 8,21,23,24	4	P06760,P11762,P42854,Q9QX74
268	1,2,3,4,6,1 9,20,23	5,7,8,17,1 8,21,22,24	7	P02783,P06760,P09656,P10758,P11762,P42854,Q9QX74
269	1,2,3,4,6,1 9,20,24	5,7,8,17,1 8,21,22,23	5	P06760,P11762,Q4KLZ6,Q68G31,Q9QX74
270	1,2,3,4,6,1 9,21,22	5,7,8,17,1 8,20,23,24	3	P01946,P11762,P30919
271	1,2,3,4,6,1 9,21,23	5,7,8,17,1 8,20,22,24	3	P02783,P09656,P42854
272	1,2,3,4,6,1 9,21,24	5,7,8,17,1 8,20,22,23	3	P11762,P30919,Q4KLZ6
273	1,2,3,4,6,1 9,22,23	5,7,8,17,1 8,20,21,24	10	P00507,P02783,P06760,P09656,P42854,Q63532,Q811M5,Q99MH3,Q9QX74,Q9WTT6
274	1,2,3,4,6,1 9,22,24	5,7,8,17,1 8,20,21,23	8	P00507,P06760,P11762,P30919,Q4KLZ6,Q6P6R2,Q9QX74,Q9WTT6
275	1,2,3,4,6,1 9,23,24	5,7,8,17,1 8,20,21,22	5	P06760,P42854,Q4KLZ6,Q9QX74,Q9WTT6
276	1,2,3,4,6,2 0,21,22	5,7,8,17,1 8,19,23,24	2	O55145,P09656
277	1,2,3,4,6,2 0,21,23	5,7,8,17,1 8,19,22,24	5	O55145,P02783,P09656,P10758,P42854
278	1,2,3,4,6,2 0,21,24	5,7,8,17,1 8,19,22,23	2	O55145,Q4KLZ6
279	1,2,3,4,6,2 0,22,23	5,7,8,17,1 8,19,21,24	8	P02783,P06760,P09656,P10758,P42854,P54921,Q99MH3,Q9QX74
280	1,2,3,4,6,2 0,22,24	5,7,8,17,1 8,19,21,23	7	P06760,P11762,P22006,Q4KLZ6,Q6P6R2,Q9QX74,Q9Z0V6
281	1,2,3,4,6,2 0,23,24	5,7,8,17,1 8,19,21,22	8	P02783,P06760,P09656,P10758,Q4KLZ6,Q6P6R2,Q9QX74,Q9QYP1
282	1,2,3,4,6,2 1,22,23	5,7,8,17,1 8,19,20,24	8	P02783,P09656,P30919,P54921,Q09030,Q63532,Q99MH3,Q9WTT6

283	1,2,3,4,6,2 1,22,24	5,7,8,17,1 8,19,20,23	4	P30919,Q4KLZ6,Q9QX74,Q9WTT6
284	1,2,3,4,6,2 1,23,24	5,7,8,17,1 8,19,20,22	7	P02783,P09656,P30919,P36860,Q4KLZ6,Q9QX74,Q9WTT6
285	1,2,3,4,6,2 2,23,24	5,7,8,17,1 8,19,20,21	20	D3ZUC6,P00507,P02783,P06760,P07150,P09656,P13676,P22006,P23593,P30919,P47727,P55159,P62804,Q09030,Q4KLZ6,Q63532,Q6P6R2,Q99MH3,Q9QX74,Q9WTT6
286	1,2,3,4,7,8 ,17,18	5,6,19,20, 21,22,23,2 4	11	G3V686,O70417,O70594,P01681,P20766,P97580,P97615,Q30KJ2,Q63598,Q64093,Q811M5
287	1,2,3,4,7,8 ,17,19	5,6,18,20, 21,22,23,2 4	8	iRT-Kit_WR_fusion,O70417,O70594,P01681,P20646,P97580,Q30KJ2,Q66H69
288	1,2,3,4,7,8 ,17,20	5,6,18,19, 21,22,23,2 4	14	D4A5U3,O70417,P06911,P13676,P19223,P97580,Q10758,Q4FZU2,Q4G075,Q5GRG2,Q62946,Q6IFW6,Q6IG02,Q811M5
289	1,2,3,4,7,8 ,17,21	5,6,18,19, 20,22,23,2 4	iRT- 12	Kit_WR_fusion,O70594,P22006,P97580,Q00715,Q4FZU2,Q63598,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q811M5
290	1,2,3,4,7,8 ,17,22	5,6,18,19, 20,21,23,2 4	6	O70417,P01681,P23593,P35280,P97580,Q30KJ2
291	1,2,3,4,7,8 ,17,23	5,6,18,19, 20,21,22,2 4	8	O70594,P01681,P20761,P46720,P46844,P97580,Q63598,Q64093
292	1,2,3,4,7,8 ,17,24	5,6,18,19, 20,21,22,2 3	12	O70417,O70594,P01681,P23593,P46844,P97580,Q4FZU2,Q63598,Q64093,Q6IFW6,Q6IG02,Q811M5
293	1,2,3,4,7,8 ,18,19	5,6,17,20, 21,22,23,2 4	8	A0JPJ7,P01681,P20766,P97580,P97615,Q30KJ2,Q66H69,Q9WTTW7
294	1,2,3,4,7,8 ,18,20	5,6,17,19, 21,22,23,2 4	11	D4A5U3,O70417,P02780,P06911,P50280,P97580,P97615,Q4G075,Q5GRG2,Q811M5,Q91ZS3
295	1,2,3,4,7,8 ,18,21	5,6,17,19, 20,22,23,2 4	7	O89117,P02625,P46844,P97580,Q00715,Q811M5,Q91ZS3
296	1,2,3,4,7,8 ,18,22	5,6,17,19, 20,21,23,2 4	6	P23593,P35280,P97580,Q30KJ2,Q63618,Q6AYQ8

297	1,2,3,4,7,8 ,18,23	5,6,17,19, 20,21,22,2 4	13 O70594,P20761,P20762,P20766,P46844,P97580,Q30KJ2,Q3ZAV1,Q63424,Q63598,Q64093,Q6AYQ8,Q9WTW7
298	1,2,3,4,7,8 ,18,24	5,6,17,19, 20,21,22,2 3	9 P02625,P20766,P46844,P97580,P97615,Q3ZAV1,Q63598,Q64093,Q6AYQ8
299	1,2,3,4,7,8 ,19,20	5,6,17,18, 21,22,23,2 4	D4A5U3,iRT- 15 Kit_WR_fusion,O70417,P01681,P02780,P06911,P10758,P47967,P50280,P80299,P97580,Q4G075,Q5I0D1,Q66H69,Q6IG02
300	1,2,3,4,7,8 ,19,21	5,6,17,18, 20,22,23,2 4	9 B0BNN3,iRT-Kit_WR_fusion,P01681,P04355,P11883,P97580,Q00715,Q66H69,Q6IFW6
301	1,2,3,4,7,8 ,19,22	5,6,17,18, 20,21,23,2 4	7 iRT-Kit_WR_fusion,P01681,P35280,P80299,P97580,Q30KJ2,Q66H69
302	1,2,3,4,7,8 ,19,23	5,6,17,18, 20,21,22,2 4	7 iRT-Kit_WR_fusion,P01681,P10758,P20761,P97580,Q66H69,Q6AYQ8
303	1,2,3,4,7,8 ,19,24	5,6,17,18, 20,21,22,2 3	7 iRT-Kit_WR_fusion,O54728,P01681,P97580,Q66H69,Q6AYQ8,Q6IFW6
304	1,2,3,4,7,8 ,20,21	5,6,17,18, 19,22,23,2 4	D4A5U3,iRT- 18 Kit_WR_fusion,P02780,P05964,P06911,P19629,P47967,Q00715,Q10758,Q4G075,Q62946,Q63493,Q6IFU8,Q6IFW6,Q6IG02,Q811M5,Q812E4,Q9JHB9
305	1,2,3,4,7,8 ,20,22	5,6,17,18, 19,21,23,2 4	10 D4A5U3,O70417,P02780,P06911,P23593,P35280,P80299,P97580,Q30KJ2,Q4G075
306	1,2,3,4,7,8 ,20,23	5,6,17,18, 19,21,22,2 4	6 D4A5U3,P06911,P10758,P20761,Q4G075,Q6IG02
307	1,2,3,4,7,8 ,20,24	5,6,17,18, 19,21,22,2 3	11 D4A5U3,O70417,P02780,P06911,Q4G075,Q6IFU8,Q6IFW6,Q6IG02,Q811M5,Q812E4,Q9JHB9
308	1,2,3,4,7,8 ,21,22	5,6,17,18, 19,20,23,2 4	7 iRT-Kit_WR_fusion,P11883,P23593,P35280,P97580,Q30KJ2,Q6IFW6
309	1,2,3,4,7,8 ,21,23	5,6,17,18, 19,20,22,2 4	6 iRT-Kit_WR_fusion,O70594,P20761,P46844,Q63598,Q6IFW6

310	1,2,3,4,7,8 ,21,24	5,6,17,18, 19,20,22,2 3	iRT- 11 Kit_WR_fusion,P02625,P02761,P11883,P46844,Q4FZU2,Q63598,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF 3
311	1,2,3,4,7,8 ,22,23	5,6,17,18, 19,20,21,2 4	8 P01681,P20761,P23593,P35280,P80299,P97580,Q30KJ2,Q6AYQ8
312	1,2,3,4,7,8 ,22,24	5,6,17,18, 19,20,21,2 3	7 P23593,P35280,P97580,Q30KJ2,Q6AYQ8,Q6IFW6,Q6P6R2
313	1,2,3,4,7,8 ,23,24	5,6,17,18, 19,20,21,2 2	10 P20761,P46720,P46844,Q3ZAV1,Q5PQL7,Q63598,Q64093,Q6AYQ8,Q6IFW6,Q6P6R2
314	1,2,3,4,7,1 7,18,19	5,6,8,20,2 1,22,23,24	1 P20766
315	1,2,3,4,7,1 7,18,20	5,6,8,19,2 1,22,23,24	3 P19223,Q811M5,Q8K1G0
316	1,2,3,4,7,1 7,18,21	5,6,8,19,2 0,22,23,24	1 Q811M5
317	1,2,3,4,7,1 7,18,22	5,6,8,19,2 0,21,23,24	1 P80299
318	1,2,3,4,7,1 7,18,23	5,6,8,19,2 0,21,22,24	1 O70594
319	1,2,3,4,7,1 7,18,24	5,6,8,19,2 0,21,22,23	2 P19218,P20766
320	1,2,3,4,7,1 7,19,20	5,6,8,18,2 1,22,23,24	5 P10758,P19223,P20646,P80299,Q811M5
321	1,2,3,4,7,1 7,19,21	5,6,8,18,2 0,22,23,24	3 P80299,Q9R168,Q9WVK7
322	1,2,3,4,7,1 7,19,22	5,6,8,18,2 0,21,23,24	2 P80299,Q9R168
323	1,2,3,4,7,1 7,19,23	5,6,8,18,2 0,21,22,24	1 P80299
324	1,2,3,4,7,1 7,19,24	5,6,8,18,2 0,21,22,23	1 P54921
325	1,2,3,4,7,1 7,20,21	5,6,8,18,1 9,22,23,24	3 P19223,P80299,Q811M5
326	1,2,3,4,7,1 7,20,22	5,6,8,18,1 9,21,23,24	2 P19223,P80299
327	1,2,3,4,7,1 7,20,23	5,6,8,18,1 9,21,22,24	4 P10758,P19223,P80299,Q9QYP1

328	1,2,3,4,7,1 7,20,24	5,6,8,18,1 9,21,22,23	3 P19223,Q811M5,Q9QYP1
329	1,2,3,4,7,1 7,21,22	5,6,8,18,1 9,20,23,24	2 P80299,Q9R168
330	1,2,3,4,7,1 7,21,23	5,6,8,18,1 9,20,22,24	1 Q9R168
331	1,2,3,4,7,1 7,21,24	5,6,8,18,1 9,20,22,23	4 P36860,Q6AY61,Q811M5,Q9R168
332	1,2,3,4,7,1 7,22,23	5,6,8,18,1 9,20,21,24	2 P80299,Q9R168
333	1,2,3,4,7,1 7,22,24	5,6,8,18,1 9,20,21,23	1 Q9R168
334	1,2,3,4,7,1 7,23,24	5,6,8,18,1 9,20,21,22	1 Q5PQL7
335	1,2,3,4,7,1 8,19,20	5,6,8,17,2 1,22,23,24	5 P10758,P47967,P80299,P97840,Q5I0D1
336	1,2,3,4,7,1 8,19,21	5,6,8,17,2 0,22,23,24	1 P80299
337	1,2,3,4,7,1 8,19,22	5,6,8,17,2 0,21,23,24	2 P80299,Q6AYQ8
338	1,2,3,4,7,1 8,19,23	5,6,8,17,2 0,21,22,24	4 P10758,P20766,P80299,Q6AYQ8
339	1,2,3,4,7,1 8,19,24	5,6,8,17,2 0,21,22,23	2 P20766,Q6AYQ8
340	1,2,3,4,7,1 8,20,21	5,6,8,17,1 9,22,23,24	4 P47967,P80299,P97840,Q811M5
341	1,2,3,4,7,1 8,20,22	5,6,8,17,1 9,21,23,24	1 P80299
342	1,2,3,4,7,1 8,20,23	5,6,8,17,1 9,21,22,24	3 P10758,P80299,Q9QYP1
343	1,2,3,4,7,1 8,20,24	5,6,8,17,1 9,21,22,23	1 Q9QYP1
344	1,2,3,4,7,1 8,21,22	5,6,8,17,1 9,20,23,24	2 P23739,P80299
345	1,2,3,4,7,1 8,21,23	5,6,8,17,1 9,20,22,24	2 O89117,P80299
346	1,2,3,4,7,1 8,21,24	5,6,8,17,1 9,20,22,23	1 O89117
347	1,2,3,4,7,1 8,22,23	5,6,8,17,1 9,20,21,24	4 P30120,P80299,Q6AYQ8,Q6P6R2

348	1,2,3,4,7,1 8,22,24	5,6,8,17,1 9,20,21,23	3 P06760,Q6AYQ8,Q6P6R2
349	1,2,3,4,7,1 8,23,24	5,6,8,17,1 9,20,21,22	5 O89117,P06760,P20766,Q6AYQ8,Q6P6R2
350	1,2,3,4,7,1 9,20,21	5,6,8,17,1 8,22,23,24	5 P05369,P10758,P47967,P80299,Q5I0D1
351	1,2,3,4,7,1 9,20,22	5,6,8,17,1 8,21,23,24	2 P10758,P80299
352	1,2,3,4,7,1 9,20,23	5,6,8,17,1 8,21,22,24	2 P10758,P80299
353	1,2,3,4,7,1 9,20,24	5,6,8,17,1 8,21,22,23	2 P10758,P80299
354	1,2,3,4,7,1 9,21,22	5,6,8,17,1 8,20,23,24	3 B0BNN3,P80299,Q9R168
355	1,2,3,4,7,1 9,21,23	5,6,8,17,1 8,20,22,24	2 P10758,P80299
356	1,2,3,4,7,1 9,21,24	5,6,8,17,1 8,20,22,23	2 B0BNN3,Q62761;Q62762;Q62763
357	1,2,3,4,7,1 9,22,23	5,6,8,17,1 8,20,21,24	2 P80299,Q6AYQ8
358	1,2,3,4,7,1 9,22,24	5,6,8,17,1 8,20,21,23	2 P80299,Q6AYQ8
359	1,2,3,4,7,1 9,23,24	5,6,8,17,1 8,20,21,22	2 P10758,Q6AYQ8
360	1,2,3,4,7,2 0,21,22	5,6,8,17,1 8,19,23,24	2 P17046,P80299
361	1,2,3,4,7,2 0,21,23	5,6,8,17,1 8,19,22,24	3 P08649,P10758,P80299
362	1,2,3,4,7,2 0,21,24	5,6,8,17,1 8,19,22,23	3 P02761,P08649,Q811M5
363	1,2,3,4,7,2 0,22,23	5,6,8,17,1 8,19,21,24	2 P10758,P80299
364	1,2,3,4,7,2 0,22,24	5,6,8,17,1 8,19,21,23	2 P80299,Q9QX74
365	1,2,3,4,7,2 0,23,24	5,6,8,17,1 8,19,21,22	2 P10758,Q9QYP1
366	1,2,3,4,7,2 1,22,23	5,6,8,17,1 8,19,20,24	2 P80299,Q9R168
367	1,2,3,4,7,2 1,22,24	5,6,8,17,1 8,19,20,23	3 P02761,P80299,Q9R168

368	1,2,3,4,7,2 1,23,24	5,6,8,17,1 8,19,20,22	3	P02761,P08649,P18297
369	1,2,3,4,7,2 2,23,24	5,6,8,17,1 8,19,20,21	6	B0LT89,P06760,P80299,Q6AYQ8,Q6P6R2,Q9QX74
370	1,2,3,4,8,1 7,18,19	5,6,7,20,2 1,22,23,24	7	G3V686,P01681,P01835,P97580,P97615,Q30KJ2,Q66H69
371	1,2,3,4,8,1 7,18,20	5,6,7,19,2 1,22,23,24	7	D4A5U3,G3V686,P19223,P97580,Q10758,Q6IG02,Q811M5
372	1,2,3,4,8,1 7,18,21	5,6,7,19,2 0,22,23,24	3	P02625,P97580,Q811M5
373	1,2,3,4,8,1 7,18,22	5,6,7,19,2 0,21,23,24	4	G3V686,P23593,P97580,Q30KJ2
374	1,2,3,4,8,1 7,18,23	5,6,7,19,2 0,21,22,24	4	O70594,P01681,P97580,Q30KJ2
375	1,2,3,4,8,1 7,18,24	5,6,7,19,2 0,21,22,23	1	P97580
376	1,2,3,4,8,1 7,19,20	5,6,7,18,2 1,22,23,24	8	D4A5U3,P01681,P13676,P19223,P97580,Q10758,Q6IG02,Q811M5
377	1,2,3,4,8,1 7,19,21	5,6,7,18,2 0,22,23,24	6	B0BNN3,P01681,P22006,P97580,Q66H69,Q9WVK7
378	1,2,3,4,8,1 7,19,22	5,6,7,18,2 0,21,23,24	3	P01681,P97580,Q30KJ2
379	1,2,3,4,8,1 7,19,23	5,6,7,18,2 0,21,22,24	2	P01681,P97580
380	1,2,3,4,8,1 7,19,24	5,6,7,18,2 0,21,22,23	3	O54728,P01681,P97580
381	1,2,3,4,8,1 7,20,21	5,6,7,18,1 9,22,23,24	8	D4A5U3,P00762,P19223,Q10758,Q6IFU8,Q6IFW6,Q6IG02,Q811M5
382	1,2,3,4,8,1 7,20,22	5,6,7,18,1 9,21,23,24	6	D4A5U3,O70417,P19223,P97580,Q30KJ2,Q6IG02
383	1,2,3,4,8,1 7,20,23	5,6,7,18,1 9,21,22,24	6	D4A5U3,P10758,P19223,P36376,Q10758,Q6IG02
384	1,2,3,4,8,1 7,20,24	5,6,7,18,1 9,21,22,23	7	D4A5U3,P19223,Q10758,Q4FZU2,Q6IFW6,Q6IG02,Q811M5
385	1,2,3,4,8,1 7,21,22	5,6,7,18,1 9,20,23,24	2	P97580,Q30KJ2
386	1,2,3,4,8,1 7,21,23	5,6,7,18,1 9,20,22,24	2	P22006,Q6IFW6
387	1,2,3,4,8,1 7,21,24	5,6,7,18,1 9,20,22,23	6	P00762,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q811M5

388	1,2,3,4,8,1 7,22,23	5,6,7,18,1 9,20,21,24	4	P01681,P23593,P97580,Q30KJ2
389	1,2,3,4,8,1 7,22,24	5,6,7,18,1 9,20,21,23	3	P23593,P97580,Q30KJ2
390	1,2,3,4,8,1 7,23,24	5,6,7,18,1 9,20,21,22	2	Q5PQL7,Q6IFW6
391	1,2,3,4,8,1 8,19,20	5,6,7,17,2 1,22,23,24	4	P97580,P97615,Q63475,Q9R168
392	1,2,3,4,8,1 8,19,21	5,6,7,17,2 0,22,23,24	2	P97580,Q66H69
393	1,2,3,4,8,1 8,19,22	5,6,7,17,2 0,21,23,24	3	P15399,P97580,Q30KJ2
394	1,2,3,4,8,1 8,19,23	5,6,7,17,2 0,21,22,24	4	P01681,P97580,Q30KJ2,Q9Z0J6
395	1,2,3,4,8,1 8,19,24	5,6,7,17,2 0,21,22,23	2	O54728,P97580
396	1,2,3,4,8,1 8,20,21	5,6,7,17,1 9,22,23,24	6	D4A5U3,P00762,P25809,Q10758,Q6IG02,Q811M5
397	1,2,3,4,8,1 8,20,22	5,6,7,17,1 9,21,23,24	3	P15399,P97580,Q30KJ2
398	1,2,3,4,8,1 8,20,23	5,6,7,17,1 9,21,22,24	6	P05539,P10758,P36376,P54921,Q10758,Q9R168
399	1,2,3,4,8,1 8,20,24	5,6,7,17,1 9,21,22,23	2	Q10758,Q6IG02
400	1,2,3,4,8,1 8,21,22	5,6,7,17,1 9,20,23,24	4	P02625,P54921,P97580,Q30KJ2
401	1,2,3,4,8,1 8,21,23	5,6,7,17,1 9,20,22,24	1	P54921
402	1,2,3,4,8,1 8,21,24	5,6,7,17,1 9,20,22,23	3	O89117,P02625,Q6IFW6
403	1,2,3,4,8,1 8,22,23	5,6,7,17,1 9,20,21,24	4	P54921,P97580,Q30KJ2,Q99MH3
404	1,2,3,4,8,1 8,22,24	5,6,7,17,1 9,20,21,23	4	P23593,P97580,Q30KJ2,Q6P6R2
405	1,2,3,4,8,1 8,23,24	5,6,7,17,1 9,20,21,22	1	P05539
406	1,2,3,4,8,1 9,20,21	5,6,7,17,1 8,22,23,24	7	B0BNN3,D4A5U3,P00762,Q10758,Q66H69,Q6IG02,Q9JI85
407	1,2,3,4,8,1 9,20,22	5,6,7,17,1 8,21,23,24	3	P15399,P97580,Q30KJ2

408	1,2,3,4,8,1 9,20,23	5,6,7,17,1 8,21,22,24	2	P10758,P36376
409	1,2,3,4,8,1 9,20,24	5,6,7,17,1 8,21,22,23	2	O54728,Q6IG02
410	1,2,3,4,8,1 9,21,22	5,6,7,17,1 8,20,23,24	4	B0BNN3,P30919,P97580,Q30KJ2
411	1,2,3,4,8,1 9,21,23	5,6,7,17,1 8,20,22,24	1	Q9Z0J6
412	1,2,3,4,8,1 9,21,24	5,6,7,17,1 8,20,22,23	6	B0BNN3,O54728,P30919,Q10743,Q66H69,Q6IFW6
413	1,2,3,4,8,1 9,22,23	5,6,7,17,1 8,20,21,24	4	P00507,P01681,P97580,Q30KJ2
414	1,2,3,4,8,1 9,22,24	5,6,7,17,1 8,20,21,23	6	O54728,P00507,P15399,P30919,P97580,Q30KJ2
415	1,2,3,4,8,1 9,23,24	5,6,7,17,1 8,20,21,22	3	O54728,P01681,Q9Z0J6
416	1,2,3,4,8,2 0,21,22	5,6,7,17,1 8,19,23,24	8	D4A5U3,P00762,P97580,Q10743,Q10758,Q30KJ2,Q6IFW6,Q6IG02
417	1,2,3,4,8,2 0,21,23	5,6,7,17,1 8,19,22,24	6	P00762,P10758,P36376,Q10758,Q6IFW6,Q6IG02
418	1,2,3,4,8,2 0,21,24	5,6,7,17,1 8,19,22,23	9	D4A5U3,P00762,Q10743,Q10758,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2,Q811M5
419	1,2,3,4,8,2 0,22,23	5,6,7,17,1 8,19,21,24	6	P05539,P10758,P36376,P97580,Q30KJ2,Q99MH3
420	1,2,3,4,8,2 0,22,24	5,6,7,17,1 8,19,21,23	6	P00762,P15399,P97580,Q10743,Q30KJ2,Q6IG02
421	1,2,3,4,8,2 0,23,24	5,6,7,17,1 8,19,21,22	7	P00762,P05539,P10758,P36376,Q6IFW6,Q6IG02,Q9QYP1
422	1,2,3,4,8,2 1,22,23	5,6,7,17,1 8,19,20,24	4	P30919,P54921,P97580,Q30KJ2
423	1,2,3,4,8,2 1,22,24	5,6,7,17,1 8,19,20,23	7	P00762,P02625,P30919,P97580,Q10743,Q30KJ2,Q6IFW6
424	1,2,3,4,8,2 1,23,24	5,6,7,17,1 8,19,20,22	4	P00762,P30919,Q6IFW6,Q6IG02
425	1,2,3,4,8,2 2,23,24	5,6,7,17,1 8,19,20,21	8	P00507,P05539,P06760,P23593,P30919,P97580,Q30KJ2,Q6P6R2
426	1,2,3,4,17, 18,19,20	5,6,7,8,21, 22,23,24	4	G3V686,P19223,Q62714,Q8K1G0
427	1,2,3,4,17, 18,19,21	5,6,7,8,20, 22,23,24	1	Q9WVK7

428	1,2,3,4,17, 5,6,7,8,20, 18,19,22 21,23,24	1 Q06000
429	1,2,3,4,17, 5,6,7,8,20, 18,19,23 21,22,24	0
430	1,2,3,4,17, 5,6,7,8,20, 18,19,24 21,22,23	0
431	1,2,3,4,17, 5,6,7,8,19, 18,20,21 22,23,24	2 P19223,Q811M5
432	1,2,3,4,17, 5,6,7,8,19, 18,20,22 21,23,24	1 P19223
433	1,2,3,4,17, 5,6,7,8,19, 18,20,23 21,22,24	2 P19223,Q9QYP1
434	1,2,3,4,17, 5,6,7,8,19, 18,20,24 21,22,23	2 P19223,Q9QYP1
435	1,2,3,4,17, 5,6,7,8,19, 18,21,22 20,23,24	0
436	1,2,3,4,17, 5,6,7,8,19, 18,21,23 20,22,24	0
437	1,2,3,4,17, 5,6,7,8,19, 18,21,24 20,22,23	1 P19218
438	1,2,3,4,17, 5,6,7,8,19, 18,22,23 20,21,24	5 P06760,P09456,P30120,P55159,Q63617
439	1,2,3,4,17, 5,6,7,8,19, 18,22,24 20,21,23	4 D3ZUC6,P06760,Q63617,Q9WTT6
440	1,2,3,4,17, 5,6,7,8,19, 18,23,24 20,21,22	4 P06760,P19218,Q63617,Q9WTT6
441	1,2,3,4,17, 5,6,7,8,18, 19,20,21 22,23,24	2 P19223,Q9WVK7
442	1,2,3,4,17, 5,6,7,8,18, 19,20,22 21,23,24	0
443	1,2,3,4,17, 5,6,7,8,18, 19,20,23 21,22,24	2 P10758,P19223
444	1,2,3,4,17, 5,6,7,8,18, 19,20,24 21,22,23	0
445	1,2,3,4,17, 5,6,7,8,18, 19,21,22 20,23,24	2 Q9R168,Q9WVK7
446	1,2,3,4,17, 5,6,7,8,18, 19,21,23 20,22,24	0
447	1,2,3,4,17, 5,6,7,8,18, 19,21,24 20,22,23	1 Q9WVK7

448	1,2,3,4,17, 5,6,7,8,18, 19,22,23 20,21,24	1 P06760
449	1,2,3,4,17, 5,6,7,8,18, 19,22,24 20,21,23	2 D3ZUC6,P06760
450	1,2,3,4,17, 5,6,7,8,18, 19,23,24 20,21,22	1 P06760
451	1,2,3,4,17, 5,6,7,8,18, 20,21,22 19,23,24	1 P19223
452	1,2,3,4,17, 5,6,7,8,18, 20,21,23 19,22,24	1 P19223
453	1,2,3,4,17, 5,6,7,8,18, 20,21,24 19,22,23	2 P19223,Q811M5
454	1,2,3,4,17, 5,6,7,8,18, 20,22,23 19,21,24	1 P06760
455	1,2,3,4,17, 5,6,7,8,18, 20,22,24 19,21,23	1 P06760
456	1,2,3,4,17, 5,6,7,8,18, 20,23,24 19,21,22	2 P06760,Q9QYP1
457	1,2,3,4,17, 5,6,7,8,18, 21,22,23 19,20,24	1 Q9R168
458	1,2,3,4,17, 5,6,7,8,18, 21,22,24 19,20,23	1 Q9R168
459	1,2,3,4,17, 5,6,7,8,18, 21,23,24 19,20,22	0
460	1,2,3,4,17, 5,6,7,8,18, 22,23,24 19,20,21	8 D3ZUC6,P06760,P06761,P22283,P55159,Q5I0D1,Q63617,Q9WTT6
461	1,2,3,4,18, 5,6,7,8,17, 19,20,21 22,23,24	0
462	1,2,3,4,18, 5,6,7,8,17, 19,20,22 21,23,24	0
463	1,2,3,4,18, 5,6,7,8,17, 19,20,23 21,22,24	1 P10758
464	1,2,3,4,18, 5,6,7,8,17, 19,20,24 21,22,23	0
465	1,2,3,4,18, 5,6,7,8,17, 19,21,22 20,23,24	0
466	1,2,3,4,18, 5,6,7,8,17, 19,21,23 20,22,24	1 Q9Z0J6
467	1,2,3,4,18, 5,6,7,8,17, 19,21,24 20,22,23	0

468	1,2,3,4,18, 5,6,7,8,17, 19,22,23 20,21,24	3 P06760,P09456,Q9WTT6
469	1,2,3,4,18, 5,6,7,8,17, 19,22,24 20,21,23	3 P06760,Q9QX74,Q9WTT6
470	1,2,3,4,18, 5,6,7,8,17, 19,23,24 20,21,22	4 P06760,Q9QX74,Q9WTT6,Q9Z0J6
471	1,2,3,4,18, 5,6,7,8,17, 20,21,22 19,23,24	0
472	1,2,3,4,18, 5,6,7,8,17, 20,21,23 19,22,24	1 P10758
473	1,2,3,4,18, 5,6,7,8,17, 20,21,24 19,22,23	0
474	1,2,3,4,18, 5,6,7,8,17, 20,22,23 19,21,24	3 P06760,P54921,Q9QX74
475	1,2,3,4,18, 5,6,7,8,17, 20,22,24 19,21,23	4 P06760,P21674,P50115,Q9QX74
476	1,2,3,4,18, 5,6,7,8,17, 20,23,24 19,21,22	5 P06760,P10758,Q5QE79,Q9QX74,Q9QYP1
477	1,2,3,4,18, 5,6,7,8,17, 21,22,23 19,20,24	2 P54921,Q9WTT6
478	1,2,3,4,18, 5,6,7,8,17, 21,22,24 19,20,23	2 Q8CJD3,Q9WTT6
479	1,2,3,4,18, 5,6,7,8,17, 21,23,24 19,20,22	2 O89117,Q9WTT6
480	1,2,3,4,18, 5,6,7,8,17, 22,23,24 19,20,21	9 P06760,P06761,P13676,P55159,Q63617,Q6AYQ8,Q6P6R2,Q9QX74,Q9WTT6
481	1,2,3,4,19, 5,6,7,8,17, 20,21,22 18,23,24	0
482	1,2,3,4,19, 5,6,7,8,17, 20,21,23 18,22,24	1 P10758
483	1,2,3,4,19, 5,6,7,8,17, 20,21,24 18,22,23	1 Q64335
484	1,2,3,4,19, 5,6,7,8,17, 20,22,23 18,21,24	3 P06760,P10758,Q9QX74
485	1,2,3,4,19, 5,6,7,8,17, 20,22,24 18,21,23	2 P06760,Q9QX74
486	1,2,3,4,19, 5,6,7,8,17, 20,23,24 18,21,22	4 P06760,P10758,Q9QX74,Q9QYP1
487	1,2,3,4,19, 5,6,7,8,17, 21,22,23 18,20,24	0

488	1,2,3,4,19, 5,6,7,8,17, 21,22,24 18,20,23	3 B0BNN3,P30919,Q64335
489	1,2,3,4,19, 5,6,7,8,17, 21,23,24 18,20,22	2 Q64335,Q9Z0J6
490	1,2,3,4,19, 5,6,7,8,17, 22,23,24 18,20,21	5 P00507,P06760,Q6P6R2,Q9QX74,Q9WTT6
491	1,2,3,4,20, 5,6,7,8,17, 21,22,23 18,19,24	1 P09656
492	1,2,3,4,20, 5,6,7,8,17, 21,22,24 18,19,23	1 Q9QX74
493	1,2,3,4,20, 5,6,7,8,17, 21,23,24 18,19,22	3 P10758,Q9QX74,Q9QYP1
494	1,2,3,4,20, 5,6,7,8,17, 22,23,24 18,19,21	6 P06760,P07150,Q5QE79,Q6P6R2,Q9QX74,Q9QYP1
495	1,2,3,4,21, 5,6,7,8,17, 22,23,24 18,19,20	5 P07150,P13676,P30919,Q9QX74,Q9WTT6
496	1,2,3,5,6,7 4,18,19,20 ,8,17 ,21,22,23, 24	iRT- 14 Kit_WR_fusion,O70594,P23593,P50115,P50116,P52590,P97580,Q05702,Q09030,Q6IFU7,Q6IG05,Q6IMF3,Q91XN4,Q9QZQ5
497	1,2,3,5,6,7 4,17,19,20 ,8,18 ,21,22,23, 24	iRT- 20 Kit_WR_fusion,O54800;Q5DWV2,O70594,P20766,P23593,P31044,P38918,P50115,P50116,P52590,P80202,P97580,Q05702,Q09030,Q6IG05,Q91XN4,Q91ZS3,Q9JJ50,Q9QZQ5,Q9Z2L0
498	1,2,3,5,6,7 4,17,18,20 ,8,19 ,21,22,23, 24	iRT- 16 Kit_WR_fusion,O70594,P19629,P31044,P42854,P50115,P50116,P52590,P97580,Q05702,Q09030,Q4FZU4,Q66H69,Q6IG05,Q6IMF3,Q9Z2L0
499	1,2,3,5,6,7 4,17,18,19 ,8,20 ,21,22,23, 24	iRT- 23 Kit_WR_fusion,P06911,P12020,P19629,P23593,P25031,P31044,P42854,P47967,P50115,P50116,P50280,P52590,Q05702,Q09030,Q4G075,Q5GRG2,Q5I0D1,Q6IFU7,Q6IG05,Q6IMF3,Q91XN4,Q91ZS3
500	1,2,3,5,6,7 4,17,18,19 ,8,21 ,20,22,23, 24	iRT- 26 Kit_WR_fusion,O70594,P02631,P04762,P08937,P11883,P18757,P19629,P30919,P36860,P46844,P47967,P50115,P50116,P52590,Q00715,Q05702,Q09030,Q62714,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q91XN4,Q91ZS3,Q9JJ50
501	1,2,3,5,6,7 4,17,18,19 ,8,22 ,20,21,23, 24	iRT- 21 Kit_WR_fusion,O54858,O70594,P19629,P23593,P35280,P50115,P50116,P52590,P80202,P97580,Q05702,Q09030,Q30KJ2,Q4FZU4,Q62714,Q6IG05,Q6P6R2,Q91XN4,Q91ZS3,Q9Z2L0
502	1,2,3,5,6,7 4,17,18,19 ,8,23 ,20,21,22, 24	iRT- 23 Kit_WR_fusion,O70594,P19629,P23593,P23785,P38918,P42854,P46844,P50115,P50116,P52590,P80202,Q05702,Q09030,Q62714,Q63532,Q6IG05,Q6IMF3,Q91XN4,Q91ZS3,Q99MH3,Q9JJ50,Q9Z2L0

503	1,2,3,5,6,7 ,8,24	4,17,18,19 ,20,21,22, 23	iRT- 19 Kit_WR_fusion,O70594,P23593,P30919,P36860,P46844,P50115,P50116,P52590,P80202,Q05702, Q09030,Q62714,Q6IFW6,Q6IG05,Q6IMF3,Q6P6R2,Q91XN4,Q91ZS3
504	1,2,3,5,6,7 ,17,18	4,8,19,20, 21,22,23,2 4	8 O54800;Q5DWV2,O70594,P20766,P50116,P52590,Q09030,Q6AY61,Q9Z2L0
505	1,2,3,5,6,7 ,17,19	4,8,18,20, 21,22,23,2 4	4 O70594,P50116,P52590,Q6AY61
506	1,2,3,5,6,7 ,17,20	4,8,18,19, 21,22,23,2 4	5 P50116,P52590,P55281,P63029,Q6AY61
507	1,2,3,5,6,7 ,17,21	4,8,18,19, 20,22,23,2 4	9 O70594,P04762,P05539,P36860,P50116,P52590,Q09030,Q6AY61,Q9R168
508	1,2,3,5,6,7 ,17,22	4,8,18,19, 20,21,23,2 4	7 P01946,P02091,P23593,P52590,Q09030,Q9R168,Q9Z2L0
509	1,2,3,5,6,7 ,17,23	4,8,18,19, 20,21,22,2 4	6 O70594,P50116,P52590,Q09030,Q99MH3,Q9Z2L0
510	1,2,3,5,6,7 ,17,24	4,8,18,19, 20,21,22,2 3	6 O70594,P01039,P36860,P52590,Q09030,Q6AY61
511	1,2,3,5,6,7 ,18,19	4,8,17,20, 21,22,23,2 4	6 O54800;Q5DWV2,P00762,P20766,P47967,P52590,Q9Z2L0
512	1,2,3,5,6,7 ,18,20	4,8,17,19, 21,22,23,2 4	6 O54800;Q5DWV2,P47967,P52590,Q03191,Q91ZS3,Q9Z2L0
513	1,2,3,5,6,7 ,18,21	4,8,17,19, 20,22,23,2 4	8 O54800;Q5DWV2,P01835,P36860,P47967,P52590,Q09030,Q91ZS3,Q9JJ50
514	1,2,3,5,6,7 ,18,22	4,8,17,19, 20,21,23,2 4	8 O54800;Q5DWV2,P23593,P36374,P52590,Q09030,Q6P6R2,Q91XN4,Q9Z2L0
515	1,2,3,5,6,7 ,18,23	4,8,17,19, 20,21,22,2 4	13 O54800;Q5DWV2,O70594,P16636,P20766,P30120,P36374,P52590,Q09030,Q6P6R2,Q91XN4,Q 99MH3,Q9JJ50,Q9Z2L0

516	1,2,3,5,6,7 ,18,24	4,8,17,19, 20,21,22,2 3	9 O54800;Q5DWW2,P20766,P52590,Q09030,Q6AY61,Q6P6R2,Q91XN4,Q9JJ50,Q9Z2L0
517	1,2,3,5,6,7 ,19,20	4,8,17,18, 21,22,23,2 4	4 P0DP29;P0DP30;P0DP31,P47967,P52590,Q5I0D1
518	1,2,3,5,6,7 ,19,21	4,8,17,18, 20,22,23,2 4	3 P47967,P52590,Q6AY61
519	1,2,3,5,6,7 ,19,22	4,8,17,18, 20,21,23,2 4	5 P01946,P52590,Q09030,Q62714,Q9Z2L0
520	1,2,3,5,6,7 ,19,23	4,8,17,18, 20,21,22,2 4	6 P42854,P52590,Q09030,Q99MH3,Q9JJ50,Q9Z2L0
521	1,2,3,5,6,7 ,19,24	4,8,17,18, 20,21,22,2 3	2 P52590,Q6AY61
522	1,2,3,5,6,7 ,20,21	4,8,17,18, 19,22,23,2 4	8 P01835,P19629,P47967,P50116,P52590,Q5I0D1,Q5I0J9,Q6AY61
523	1,2,3,5,6,7 ,20,22	4,8,17,18, 19,21,23,2 4	4 P01835,P52590,Q09030,Q9Z2L0
524	1,2,3,5,6,7 ,20,23	4,8,17,18, 19,21,22,2 4	7 P01835,P09656,P52590,Q03191,Q09030,Q99MH3,Q9Z2L0
525	1,2,3,5,6,7 ,20,24	4,8,17,18, 19,21,22,2 3	3 P01835,P52590,Q6AY61
526	1,2,3,5,6,7 ,21,22	4,8,17,18, 19,20,23,2 4	7 P01835,P01946,P36860,P52590,Q09030,Q62714,Q9R168
527	1,2,3,5,6,7 ,21,23	4,8,17,18, 19,20,22,2 4	10 O70594,P01835,P09656,P36860,P52590,Q09030,Q62714,Q99MH3,Q9JJ50,Q9Z2L0
528	1,2,3,5,6,7 ,21,24	4,8,17,18, 19,20,22,2 3	9 P01835,P04762,P30919,P36860,P52590,Q09030,Q62714,Q6AY61,Q9JJ50

529	1,2,3,5,6,7 ,22,23	4,8,17,18, 19,20,21,2 4	13	P02783,P23593,P30120,P36374,P47727,P52590,P60905,Q09030,Q62714,Q6P6R2,Q99MH3,Q9E QS0,Q9Z2L0
530	1,2,3,5,6,7 ,22,24	4,8,17,18, 19,20,21,2 3	6	P23593,P30919,Q09030,Q62714,Q6P6R2,Q9Z2L0
531	1,2,3,5,6,7 ,23,24	4,8,17,18, 19,20,21,2 2	9	P36860,P47727,P52590,Q09030,Q62714,Q6P6R2,Q99MH3,Q9JJ50,Q9Z2L0
532	1,2,3,5,6,8 ,17,18	4,7,19,20, 21,22,23,2 4	9	O54800;Q5DWV2,O70594,P52590,P97580,Q05702,Q09030,Q6IFU7,Q6IG05,Q9Z2L0
533	1,2,3,5,6,8 ,17,19	4,7,18,20, 21,22,23,2 4	5	O70594,P52590,P97580,Q09030,Q6IG05
534	1,2,3,5,6,8 ,17,20	4,7,18,19, 21,22,23,2 4	15	P06911,P17559,P25031,P36375,P36376,P52590,P55281,P63029,Q05702,Q09030,Q5GRG2,Q5IO J9,Q6IFU7,Q6IG05,Q6IMF3
535	1,2,3,5,6,8 ,17,21	4,7,18,19, 20,22,23,2 4	8	O70594,P36860,P52590,Q05702,Q09030,Q6IFU7,Q6IG05,Q6IMF3
536	1,2,3,5,6,8 ,17,22	4,7,18,19, 20,21,23,2 4	10	P01946,P02091,P23593,P52590,P97580,Q09030,Q30KJ2,Q6IFU7,Q6IG05,Q9Z2L0
537	1,2,3,5,6,8 ,17,23	4,7,18,19, 20,21,22,2 4	10	O70594,P23785,P36376,P52590,Q05702,Q09030,Q6IFU7,Q6IG05,Q99MH3,Q9Z2L0
538	1,2,3,5,6,8 ,17,24	4,7,18,19, 20,21,22,2 3	10	O70594,P01039,P10247,P23593,P52590,Q05702,Q09030,Q6IFU7,Q6IG05,Q6IMF3
539	1,2,3,5,6,8 ,18,19	4,7,17,20, 21,22,23,2 4	7	O54800;Q5DWV2,P52590,P97580,Q05702,Q09030,Q6IG05,Q9Z2L0
540	1,2,3,5,6,8 ,18,20	4,7,17,19, 21,22,23,2 4	12	O54800;Q5DWV2,P12020,P25031,P52590,Q05702,Q09030,Q5GRG2,Q6IFU7,Q6IG05,Q91ZS3,Q 9R168,Q9Z2L0
541	1,2,3,5,6,8 ,18,21	4,7,17,19, 20,22,23,2 4	11	O54800;Q5DWV2,P52590,Q01984,Q05702,Q09030,Q6IFU7,Q6IG05,Q91XN4,Q91ZS3,Q9JJ50,Q 9Z2L0

542	1,2,3,5,6,8 ,18,22	4,7,17,19, 20,21,23,2 4	14	O54800;Q5DWV2,P15399,P23593,P52590,P80202,P97580,Q09030,Q30KJ2,Q6IFU7,Q6IG05,Q91 XN4,Q91ZS3,Q99MH3,Q9Z2L0
543	1,2,3,5,6,8 ,18,23	4,7,17,19, 20,21,22,2 4	17	O54800;Q5DWV2,O70594,P16636,P23785,P36374,P52590,P80202,Q05702,Q09030,Q63532,Q6 IFU7,Q6IG05,Q91XN4,Q91ZS3,Q99MH3,Q9JJ50,Q9Z2L0
544	1,2,3,5,6,8 ,18,24	4,7,17,19, 20,21,22,2 3	12	O54800;Q5DWV2,P20646,P52590,Q05702,Q09030,Q6IFU7,Q6IG05,Q6P6R2,Q91XN4,Q91ZS3, Q9JJ50,Q9Z2L0
545	1,2,3,5,6,8 ,19,20	4,7,17,18, 21,22,23,2 4	8	P25031,P42854,P52590,Q05702,Q5GRG2,Q5I0J9,Q68G31,Q6IG05
546	1,2,3,5,6,8 ,19,21	4,7,17,18, 20,22,23,2 4	6	P08937,P30919,P52590,Q05702,Q09030,Q6IG05
547	1,2,3,5,6,8 ,19,22	4,7,17,18, 20,21,23,2 4	11	P00507,P01946,P15399,P19218,P30919,P52590,P97580,Q09030,Q30KJ2,Q6IG05,Q9Z2L0
548	1,2,3,5,6,8 ,19,23	4,7,17,18, 20,21,22,2 4	8	P42854,P52590,Q05702,Q09030,Q6IG05,Q8CJD3,Q99MH3,Q9Z2L0
549	1,2,3,5,6,8 ,19,24	4,7,17,18, 20,21,22,2 3	5	P30919,P52590,Q09030,Q68G31,Q6IG05
550	1,2,3,5,6,8 ,20,21	4,7,17,18, 19,22,23,2 4	12	P19629,P25031,P36375,P47967,P52590,Q05702,Q09030,Q5I0J9,Q6IFU7,Q6IG05,Q6IMF3,Q91Z S3
551	1,2,3,5,6,8 ,20,22	4,7,17,18, 19,21,23,2 4	15	P15399,P19218,P19629,P23593,P25031,P52590,P97580,Q05702,Q09030,Q5I0J9,Q6IFU7,Q6IG0 5,Q91ZS3,Q99MH3,Q9Z2L0
552	1,2,3,5,6,8 ,20,23	4,7,17,18, 19,21,22,2 4	14	P09656,P19132,P19629,P23739,P25031,P36376,P42854,P52590,Q05702,Q09030,Q6IFU7,Q6IG0 5,Q99MH3,Q9Z2L0
553	1,2,3,5,6,8 ,20,24	4,7,17,18, 19,21,22,2 3	8	P52590,Q05702,Q09030,Q5I0J9,Q6IFU7,Q6IG05,Q6IMF3,Q91ZS3
554	1,2,3,5,6,8 ,21,22	4,7,17,18, 19,20,23,2 4	11	P01946,P23593,P30919,P52590,P97580,Q09030,Q62714,Q6AYC4,Q6IFU7,Q6IG05,Q9Z2L0

555	1,2,3,5,6,8 ,21,23	4,7,17,18, 19,20,22,2 4	13	P09656,P19132,P30919,P52590,Q05702,Q09030,Q62714,Q63532,Q6IFU7,Q6IG05,Q99MH3,Q9J J50,Q9Z2L0
556	1,2,3,5,6,8 ,21,24	4,7,17,18, 19,20,22,2 3	11	P30919,P36860,P52590,Q05702,Q09030,Q62714,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q9JJ50
557	1,2,3,5,6,8 ,22,23	4,7,17,18, 19,20,21,2 4	17	P00507,P02783,P20646,P23593,P30919,P36374,P52590,P80202,P97580,Q09030,Q62714,Q6353 2,Q6IG05,Q6P6R2,Q91XN4,Q99MH3,Q9Z2L0
558	1,2,3,5,6,8 ,22,24	4,7,17,18, 19,20,21,2 3	12	P00507,P20646,P23593,P30919,P97580,Q09030,Q62714,Q6IFU7,Q6IG05,Q6P6R2,Q91XN4,Q9Z 2L0
559	1,2,3,5,6,8 ,23,24	4,7,17,18, 19,20,21,2 2	14	P20646,P23785,P30919,P80202,Q05702,Q09030,Q62714,Q63532,Q6IG05,Q6P6R2,Q91XN4,Q9 9MH3,Q9JJ50,Q9Z2L0
560	1,2,3,5,6,1 7,18,19	4,7,8,20,2 1,22,23,24	3	O54800;Q5DWW2,P52590,Q06000
561	1,2,3,5,6,1 7,18,20	4,7,8,19,2 1,22,23,24	3	O54800;Q5DWW2,P52590,P63029
562	1,2,3,5,6,1 7,18,21	4,7,8,19,2 0,22,23,24	3	O54800;Q5DWW2,P36860,P52590
563	1,2,3,5,6,1 7,18,22	4,7,8,19,2 0,21,23,24	9	O54800;Q5DWW2,P01946,P02091,P0C0A9,P36374,Q06000,Q63617,Q812E4,Q9Z2L0
564	1,2,3,5,6,1 7,18,23	4,7,8,19,2 0,21,22,24	12	O54800;Q5DWW2,O70594,P08723,P0C0A9,P16636,P30120,P36374,Q09030,Q63617,Q99MH3, Q9JJ50,Q9Z2L0
565	1,2,3,5,6,1 7,18,24	4,7,8,19,2 0,21,22,23	5	O54800;Q5DWW2,P01039,Q63617,Q6AY61,Q9WTT6
566	1,2,3,5,6,1 7,19,20	4,7,8,18,2 1,22,23,24	3	P52590,P63029,Q5I0J9
567	1,2,3,5,6,1 7,19,21	4,7,8,18,2 0,22,23,24	3	P05539,P52590,Q6AY61
568	1,2,3,5,6,1 7,19,22	4,7,8,18,2 0,21,23,24	3	P01946,P02091,P52590
569	1,2,3,5,6,1 7,19,23	4,7,8,18,2 0,21,22,24	3	P52590,Q99MH3,Q9Z2L0
570	1,2,3,5,6,1 7,19,24	4,7,8,18,2 0,21,22,23	3	P01039,P52590,Q6AY61
571	1,2,3,5,6,1 7,20,21	4,7,8,18,1 9,22,23,24	4	P52590,P63029,Q5I0J9,Q6AY61
572	1,2,3,5,6,1 7,20,22	4,7,8,18,1 9,21,23,24	5	O89117,P01946,P02091,P63029,Q5I0J9

573	1,2,3,5,6,1 7,20,23	4,7,8,18,1 9,21,22,24	4	P63029,Q09030,Q99MH3,Q9Z2L0
574	1,2,3,5,6,1 7,20,24	4,7,8,18,1 9,21,22,23	4	P01039,P63029,Q5I0J9,Q6AY61
575	1,2,3,5,6,1 7,21,22	4,7,8,18,1 9,20,23,24	5	P01946,P02091,P05539,Q09030,Q9R168
576	1,2,3,5,6,1 7,21,23	4,7,8,18,1 9,20,22,24	3	P36860,Q09030,Q99MH3
577	1,2,3,5,6,1 7,21,24	4,7,8,18,1 9,20,22,23	4	P01039,P04762,P36860,Q6AY61
578	1,2,3,5,6,1 7,22,23	4,7,8,18,1 9,20,21,24	16	P01946,P02091,P02783,P08723,P0C0A9,P22273,P22282,P30120,P36374,P47727,Q09030,Q63617,Q812E4,Q99MH3,Q9WTT6,Q9Z2L0
579	1,2,3,5,6,1 7,22,24	4,7,8,18,1 9,20,21,23	8	P01039,P01946,P02091,P22273,Q09030,Q63617,Q6P6R2,Q9WTT6
580	1,2,3,5,6,1 7,23,24	4,7,8,18,1 9,20,21,22	7	P01039,P22273,Q09030,Q63617,Q99MH3,Q9WTT6,Q9Z2L0
581	1,2,3,5,6,1 8,19,20	4,7,8,17,2 1,22,23,24	3	O54800;Q5DWW2,P52590,Q9Z2L0
582	1,2,3,5,6,1 8,19,21	4,7,8,17,2 0,22,23,24	1	P52590
583	1,2,3,5,6,1 8,19,22	4,7,8,17,2 0,21,23,24	5	O54800;Q5DWW2,P01946,P52590,Q9WTT6,Q9Z2L0
584	1,2,3,5,6,1 8,19,23	4,7,8,17,2 0,21,22,24	5	P30120,P52590,Q99MH3,Q9JJ50,Q9Z2L0
585	1,2,3,5,6,1 8,19,24	4,7,8,17,2 0,21,22,23	2	P52590,Q9WTT6
586	1,2,3,5,6,1 8,20,21	4,7,8,17,1 9,22,23,24	3	O54800;Q5DWW2,P47967,Q5I0J9
587	1,2,3,5,6,1 8,20,22	4,7,8,17,1 9,21,23,24	3	O54800;Q5DWW2,Q9QX74,Q9Z2L0
588	1,2,3,5,6,1 8,20,23	4,7,8,17,1 9,21,22,24	5	O54800;Q5DWW2,P16636,Q99MH3,Q9QX74,Q9Z2L0
589	1,2,3,5,6,1 8,20,24	4,7,8,17,1 9,21,22,23	3	O54800;Q5DWW2,P20646,Q9QX74
590	1,2,3,5,6,1 8,21,22	4,7,8,17,1 9,20,23,24	5	O54800;Q5DWW2,P01946,P36374,Q9WTT6,Q9Z2L0
591	1,2,3,5,6,1 8,21,23	4,7,8,17,1 9,20,22,24	7	P20646,P36374,Q09030,Q99MH3,Q9JJ50,Q9WTT6,Q9Z2L0
592	1,2,3,5,6,1 8,21,24	4,7,8,17,1 9,20,22,23	5	P20646,P36860,Q4G075,Q9JJ50,Q9WTT6

593	1,2,3,5,6,1 8,22,23	4,7,8,17,1 9,20,21,24	O54800;Q5DWV2,P02781,P02782,P02783,P08723,P09456,P13676,P16636,P20646,P22273,P22226 82,P24368,P30120,P36374,P47727,P60905,Q09030,Q5M8C6,Q63617,Q6P6R2,Q812E4,Q99MH3,Q9EQS0,Q9QX74,Q9WTT6,Q9Z2L0
594	1,2,3,5,6,1 8,22,24	4,7,8,17,1 9,20,21,23	9 O54800;Q5DWV2,P13676,P20646,P36374,Q63617,Q6P6R2,Q9QX74,Q9WTT6,Q9Z2L0
595	1,2,3,5,6,1 8,23,24	4,7,8,17,1 9,20,21,22	10 P20646,P36374,Q09030,Q63617,Q6P6R2,Q99MH3,Q9JJ50,Q9QX74,Q9WTT6,Q9Z2L0
596	1,2,3,5,6,1 9,20,21	4,7,8,17,1 8,22,23,24	4 P47967,P52590,Q5I0D1,Q5I0J9
597	1,2,3,5,6,1 9,20,22	4,7,8,17,1 8,21,23,24	4 P01946,P52590,Q5I0J9,Q9Z2L0
598	1,2,3,5,6,1 9,20,23	4,7,8,17,1 8,21,22,24	5 P23739,P42854,P52590,Q99MH3,Q9Z2L0
599	1,2,3,5,6,1 9,20,24	4,7,8,17,1 8,21,22,23	4 P52590,Q5I0J9,Q68G31,Q9QX74
600	1,2,3,5,6,1 9,21,22	4,7,8,17,1 8,20,23,24	4 P01946,P02091,P30919,P52590
601	1,2,3,5,6,1 9,21,23	4,7,8,17,1 8,20,22,24	3 P52590,Q9JJ50,Q9Z2L0
602	1,2,3,5,6,1 9,21,24	4,7,8,17,1 8,20,22,23	4 P30919,P52590,Q4G075,Q6AY61
603	1,2,3,5,6,1 9,22,23	4,7,8,17,1 8,20,21,24	16 P00507,P01946,P02091,P02783,P22273,P30120,P47727,P52590,Q09030,Q6P6R2,Q811M5,Q99MH3,Q9EQS0,Q9QX74,Q9WTT6,Q9Z2L0
604	1,2,3,5,6,1 9,22,24	4,7,8,17,1 8,20,21,23	7 P00507,P01946,P30919,P52590,Q6P6R2,Q9QX74,Q9WTT6
605	1,2,3,5,6,1 9,23,24	4,7,8,17,1 8,20,21,22	6 P22273,P52590,Q6P6R2,Q9QX74,Q9WTT6,Q9Z2L0
606	1,2,3,5,6,2 0,21,22	4,7,8,17,1 8,19,23,24	3 P01835,P01946,Q5I0J9
607	1,2,3,5,6,2 0,21,23	4,7,8,17,1 8,19,22,24	5 P01835,P09656,Q09030,Q99MH3,Q9Z2L0
608	1,2,3,5,6,2 0,21,24	4,7,8,17,1 8,19,22,23	4 P01835,P20646,Q5I0J9,Q6AY61
609	1,2,3,5,6,2 0,22,23	4,7,8,17,1 8,19,21,24	8 P02783,P09656,P20646,Q09030,Q6P6R2,Q99MH3,Q9QX74,Q9Z2L0
610	1,2,3,5,6,2 0,22,24	4,7,8,17,1 8,19,21,23	7 P07150,P20646,P21674,Q5I0J9,Q6P6R2,Q9QX74,Q9Z0V6
611	1,2,3,5,6,2 0,23,24	4,7,8,17,1 8,19,21,22	8 P09656,P20646,P23739,Q09030,Q6P6R2,Q99MH3,Q9QX74,Q9Z2L0
612	1,2,3,5,6,2 1,22,23	4,7,8,17,1 8,19,20,24	13 P01946,P02783,P08723,P09656,P20646,P30919,P36374,P47727,Q09030,Q62714,Q99MH3,Q9WTT6,Q9Z2L0

613	1,2,3,5,6,2 1,22,24	4,7,8,17,1 8,19,20,23	11	P01946,P07150,P20646,P30919,P36860,Q09030,Q4G075,Q62714,Q6P6R2,Q9QX74,Q9WTT6
614	1,2,3,5,6,2 1,23,24	4,7,8,17,1 8,19,20,22	9	P09656,P20646,P30919,P36860,Q09030,Q4G075,Q62714,Q9JJ50,Q9WTT6
615	1,2,3,5,6,2 2,23,24	4,7,8,17,1 8,19,20,21	P00507,P01946,P02783,P06760,P07150,P13676,P20646,P22273,P22282,P24368,P30120,P30919 24	,P36374,P47727,P62804,Q09030,Q62714,Q63617,Q6P6R2,Q99MH3,Q9EQS0,Q9QX74,Q9WTT6 ,Q9Z2L0
616	1,2,3,5,7,8 ,17,18	4,6,19,20, 21,22,23,2 4	5	O70594,P20766,P22006,Q6IG05,Q811M5
617	1,2,3,5,7,8 ,17,19	4,6,18,20, 21,22,23,2 4	8	iRT-Kit_WR_fusion,O70594,P01681,P22006,Q66H69,Q6IG05,Q6IMF3,Q811M5
618	1,2,3,5,7,8 ,17,20	4,6,18,19, 21,22,23,2 4	11	D4A5U3,iRT- Kit_WR_fusion,P13676,Q4FZU2,Q4G075,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5
619	1,2,3,5,7,8 ,17,21	4,6,18,19, 20,22,23,2 4	iRT- 13	Kit_WR_fusion,O70594,P04762,P06760,P11883,P22006,Q00715,Q4FZU2,Q6AY61,Q6IFW6,Q6IG 05,Q6IMF3,Q811M5
620	1,2,3,5,7,8 ,17,22	4,6,18,19, 20,21,23,2 4	4	P23593,P35280,Q6IG05,Q6IMF3
621	1,2,3,5,7,8 ,17,23	4,6,18,19, 20,21,22,2 4	6	iRT-Kit_WR_fusion,O70594,P19132,P22006,Q6IG05,Q6IMF3
622	1,2,3,5,7,8 ,17,24	4,6,18,19, 20,21,22,2 3	7	O70594,Q4FZU2,Q6AY61,Q6IFW6,Q6IG05,Q6IMF3,Q811M5
623	1,2,3,5,7,8 ,18,19	4,6,17,20, 21,22,23,2 4	6	iRT-Kit_WR_fusion,P20766,P22006,P47967,Q66H69,Q6IG05
624	1,2,3,5,7,8 ,18,20	4,6,17,19, 21,22,23,2 4	4	P47967,Q6IG05,Q811M5,Q91ZS3
625	1,2,3,5,7,8 ,18,21	4,6,17,19, 20,22,23,2 4	10	iRT-Kit_WR_fusion,O70594,P11883,P22006,P47967,Q00715,Q6IG05,Q6IMF3,Q811M5,Q91ZS3
626	1,2,3,5,7,8 ,18,22	4,6,17,19, 20,21,23,2 4	4	P23593,P35280,Q6IG05,Q9WUW8

627	1,2,3,5,7,8 ,18,23	4,6,17,19, 20,21,22,2 4	7	O70594,P20766,P22006,Q6IG05,Q99MH3,Q9JJ50,Q9Z2L0
628	1,2,3,5,7,8 ,18,24	4,6,17,19, 20,21,22,2 3	2	P20766,Q6IG05
629	1,2,3,5,7,8 ,19,20	4,6,17,18, 21,22,23,2 4	7	iRT-Kit_WR_fusion,P47967,Q4G075,Q5I0D1,Q66H69,Q6IG05,Q6IMF3
630	1,2,3,5,7,8 ,19,21	4,6,17,18, 20,22,23,2 4	10	iRT-Kit_WR_fusion,P06760,P08937,P11883,P22006,P47967,Q00715,Q66H69,Q6IG05,Q6IMF3
631	1,2,3,5,7,8 ,19,22	4,6,17,18, 20,21,23,2 4	4	iRT-Kit_WR_fusion,P11883,P35280,Q6IG05
632	1,2,3,5,7,8 ,19,23	4,6,17,18, 20,21,22,2 4	7	iRT-Kit_WR_fusion,O70594,P22006,Q66H69,Q6IG05,Q6IMF3,Q8CJD3
633	1,2,3,5,7,8 ,19,24	4,6,17,18, 20,21,22,2 3	4	iRT-Kit_WR_fusion,Q66H69,Q6IG05,Q6IMF3
634	1,2,3,5,7,8 ,20,21	4,6,17,18, 19,22,23,2 4	19	D4A5U3,iRT- Kit_WR_fusion,P00731,P06760,P08649,P11883,P22006,P47967,P70549,Q00715,Q5I0D1,Q6IFU7, Q6IFU8,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5,Q91ZS3
635	1,2,3,5,7,8 ,20,22	4,6,17,18, 19,21,23,2 4	7	iRT-Kit_WR_fusion,P35280,P47967,Q4G075,Q6IG05,Q6IMF3,Q9WUW8
636	1,2,3,5,7,8 ,20,23	4,6,17,18, 19,21,22,2 4	8	iRT-Kit_WR_fusion,P19132,P23739,P36376,Q4G075,Q6IG05,Q6IMF3,Q99MH3
637	1,2,3,5,7,8 ,20,24	4,6,17,18, 19,21,22,2 3	7	iRT-Kit_WR_fusion,Q4FZU2,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5
638	1,2,3,5,7,8 ,21,22	4,6,17,18, 19,20,23,2 4	8	iRT-Kit_WR_fusion,P11883,P35280,Q62714,Q6IFW6,Q6IG05,Q6IMF3,Q9WUW8
639	1,2,3,5,7,8 ,21,23	4,6,17,18, 19,20,22,2 4	11	iRT- Kit_WR_fusion,O70594,P08649,P11883,P19132,P22006,Q62714,Q6IFW6,Q6IG05,Q6IMF3,Q9JJ5 0

640	1,2,3,5,7,8 ,21,24	4,6,17,18, 19,20,22,2 3	iRT- 15 Kit_WR_fusion,P04762,P08649,P11883,P30919,P36860,Q4FZU2,Q62714,Q6AY61,Q6IFU8,Q6IFW 6,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5
641	1,2,3,5,7,8 ,22,23	4,6,17,18, 19,20,21,2 4	8 iRT-Kit_WR_fusion,P23593,P35280,Q62714,Q6IG05,Q6P6R2,Q99MH3,Q9Z2L0
642	1,2,3,5,7,8 ,22,24	4,6,17,18, 19,20,21,2 3	8 P23593,P35280,Q5RLM2,Q62714,Q6IG05,Q6IMF3,Q6P6R2,Q9WUW8
643	1,2,3,5,7,8 ,23,24	4,6,17,18, 19,20,21,2 2	7 iRT-Kit_WR_fusion,Q62714,Q6IFW6,Q6IG05,Q6IMF3,Q6P6R2,Q9JJ50
644	1,2,3,5,7,1 7,18,19	4,6,8,20,2 1,22,23,24	2 P20766,P22006
645	1,2,3,5,7,1 7,18,20	4,6,8,19,2 1,22,23,24	2 P47967,Q811M5
646	1,2,3,5,7,1 7,18,21	4,6,8,19,2 0,22,23,24	3 P22006,Q6AY61,Q811M5
647	1,2,3,5,7,1 7,18,22	4,6,8,19,2 0,21,23,24	0
648	1,2,3,5,7,1 7,18,23	4,6,8,19,2 0,21,22,24	4 O70594,P22006,P30120,P36374
649	1,2,3,5,7,1 7,18,24	4,6,8,19,2 0,21,22,23	2 P20766,Q6AY61
650	1,2,3,5,7,1 7,19,20	4,6,8,18,2 1,22,23,24	3 P47967,Q6AY61,Q811M5
651	1,2,3,5,7,1 7,19,21	4,6,8,18,2 0,22,23,24	3 P22006,P47967,Q6AY61
652	1,2,3,5,7,1 7,19,22	4,6,8,18,2 0,21,23,24	1 Q9R168
653	1,2,3,5,7,1 7,19,23	4,6,8,18,2 0,21,22,24	1 P22006
654	1,2,3,5,7,1 7,19,24	4,6,8,18,2 0,21,22,23	2 P54921,Q6AY61
655	1,2,3,5,7,1 7,20,21	4,6,8,18,1 9,22,23,24	4 P22006,P47967,Q6AY61,Q811M5
656	1,2,3,5,7,1 7,20,22	4,6,8,18,1 9,21,23,24	0
657	1,2,3,5,7,1 7,20,23	4,6,8,18,1 9,21,22,24	1 P23739

658	1,2,3,5,7,1 7,20,24	4,6,8,18,1 9,21,22,23	2 Q6AY61,Q811M5
659	1,2,3,5,7,1 7,21,22	4,6,8,18,1 9,20,23,24	1 Q9R168
660	1,2,3,5,7,1 7,21,23	4,6,8,18,1 9,20,22,24	2 P22006,Q6AY61
661	1,2,3,5,7,1 7,21,24	4,6,8,18,1 9,20,22,23	5 P04762,P36860,Q6AY61,Q811M5,Q9R168
662	1,2,3,5,7,1 7,22,23	4,6,8,18,1 9,20,21,24	5 P22273,P22282,P30120,P36374,Q9R168
663	1,2,3,5,7,1 7,22,24	4,6,8,18,1 9,20,21,23	1 Q9R168
664	1,2,3,5,7,1 7,23,24	4,6,8,18,1 9,20,21,22	1 Q6AY61
665	1,2,3,5,7,1 8,19,20	4,6,8,17,2 1,22,23,24	4 P20766,P47967,P97840,Q5I0D1
666	1,2,3,5,7,1 8,19,21	4,6,8,17,2 0,22,23,24	2 P22006,P47967
667	1,2,3,5,7,1 8,19,22	4,6,8,17,2 0,21,23,24	0
668	1,2,3,5,7,1 8,19,23	4,6,8,17,2 0,21,22,24	2 P20766,Q9Z2L0
669	1,2,3,5,7,1 8,19,24	4,6,8,17,2 0,21,22,23	1 P20766
670	1,2,3,5,7,1 8,20,21	4,6,8,17,1 9,22,23,24	4 P47967,P97840,Q5I0D1,Q811M5
671	1,2,3,5,7,1 8,20,22	4,6,8,17,1 9,21,23,24	3 P47967,Q03191,Q9WUW8
672	1,2,3,5,7,1 8,20,23	4,6,8,17,1 9,21,22,24	1 Q03191
673	1,2,3,5,7,1 8,20,24	4,6,8,17,1 9,21,22,23	1 P47967
674	1,2,3,5,7,1 8,21,22	4,6,8,17,1 9,20,23,24	2 P47967,Q9WUW8
675	1,2,3,5,7,1 8,21,23	4,6,8,17,1 9,20,22,24	4 O89117,P22006,P36374,Q9JJ50
676	1,2,3,5,7,1 8,21,24	4,6,8,17,1 9,20,22,23	3 O89117,Q6AY61,Q9JJ50
677	1,2,3,5,7,1 8,22,23	4,6,8,17,1 9,20,21,24	9 P08723,P22282,P30120,P36374,P47727,P60905,Q6P6R2,Q99MH3,Q9Z2L0

678	1,2,3,5,7,1 8,22,24	4,6,8,17,1 9,20,21,23	3	P36374,Q6P6R2,Q9WUW8
679	1,2,3,5,7,1 8,23,24	4,6,8,17,1 9,20,21,22	4	P20766,P36374,Q6P6R2,Q9JJ50
680	1,2,3,5,7,1 9,20,21	4,6,8,17,1 8,22,23,24	4	P08649,P47967,Q5I0D1,Q6AY61
681	1,2,3,5,7,1 9,20,22	4,6,8,17,1 8,21,23,24	1	P47967
682	1,2,3,5,7,1 9,20,23	4,6,8,17,1 8,21,22,24	3	P08649,P23739,P47967
683	1,2,3,5,7,1 9,20,24	4,6,8,17,1 8,21,22,23	3	P08649,P47967,Q6AY61
684	1,2,3,5,7,1 9,21,22	4,6,8,17,1 8,20,23,24	2	P08649,P47967
685	1,2,3,5,7,1 9,21,23	4,6,8,17,1 8,20,22,24	2	P08649,P22006
686	1,2,3,5,7,1 9,21,24	4,6,8,17,1 8,20,22,23	4	P08649,P47967,Q62761;Q62762;Q62763,Q6AY61
687	1,2,3,5,7,1 9,22,23	4,6,8,17,1 8,20,21,24	3	P30120,P47727,Q9Z2L0
688	1,2,3,5,7,1 9,22,24	4,6,8,17,1 8,20,21,23	0	
689	1,2,3,5,7,1 9,23,24	4,6,8,17,1 8,20,21,22	1	P08649
690	1,2,3,5,7,2 0,21,22	4,6,8,17,1 8,19,23,24	4	P01835,P08649,P47967,Q9WUW8
691	1,2,3,5,7,2 0,21,23	4,6,8,17,1 8,19,22,24	3	P01835,P08649,P47967
692	1,2,3,5,7,2 0,21,24	4,6,8,17,1 8,19,22,23	5	P01835,P08649,P47967,Q6AY61,Q811M5
693	1,2,3,5,7,2 0,22,23	4,6,8,17,1 8,19,21,24	3	P08649,Q03191,Q99MH3
694	1,2,3,5,7,2 0,22,24	4,6,8,17,1 8,19,21,23	3	P08649,Q6P6R2,Q9WUW8
695	1,2,3,5,7,2 0,23,24	4,6,8,17,1 8,19,21,22	2	P08649,P23739
696	1,2,3,5,7,2 1,22,23	4,6,8,17,1 8,19,20,24	5	P08649,P36374,P47727,Q62714,Q9R168
697	1,2,3,5,7,2 1,22,24	4,6,8,17,1 8,19,20,23	4	P08649,Q62714,Q9R168,Q9WUW8

698	1,2,3,5,7,2 1,23,24	4,6,8,17,1 8,19,20,22	5	P08649,P36860,Q62714,Q6AY61,Q9JJ50
699	1,2,3,5,7,2 2,23,24	4,6,8,17,1 8,19,20,21	9	BOLT89,P08649,P22273,P22282,P36374,P47727,Q62714,Q6P6R2,Q9QX74
700	1,2,3,5,8,1 7,18,19	4,6,7,20,2 1,22,23,24	2	P22006,Q6IG05
701	1,2,3,5,8,1 7,18,20	4,6,7,19,2 1,22,23,24	3	Q6IFU7,Q6IG05,Q811M5
702	1,2,3,5,8,1 7,18,21	4,6,7,19,2 0,22,23,24	4	P22006,Q6IFU7,Q6IG05,Q811M5
703	1,2,3,5,8,1 7,18,22	4,6,7,19,2 0,21,23,24	3	P00714,P11598,Q63617
704	1,2,3,5,8,1 7,18,23	4,6,7,19,2 0,21,22,24	7	O70594,P00714,P22006,P36376,Q63617,Q6IG05,Q99MH3
705	1,2,3,5,8,1 7,18,24	4,6,7,19,2 0,21,22,23	3	Q63617,Q6IFU7,Q6IG05
706	1,2,3,5,8,1 7,19,20	4,6,7,18,2 1,22,23,24	5	P13676,Q6IG05,Q6IMF3,Q811M5,Q8CJD3
707	1,2,3,5,8,1 7,19,21	4,6,7,18,2 0,22,23,24	5	P22006,Q66H69,Q6IG05,Q6IMF3,Q9WVK7
708	1,2,3,5,8,1 7,19,22	4,6,7,18,2 0,21,23,24	1	Q6IG05
709	1,2,3,5,8,1 7,19,23	4,6,7,18,2 0,21,22,24	4	P22006,P36376,Q6IG05,Q8CJD3
710	1,2,3,5,8,1 7,19,24	4,6,7,18,2 0,21,22,23	2	Q6IG05,Q6IMF3
711	1,2,3,5,8,1 7,20,21	4,6,7,18,1 9,22,23,24	12	P13676,P22006,P25809,P36375,P63029,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5
712	1,2,3,5,8,1 7,20,22	4,6,7,18,1 9,21,23,24	2	Q6IFU7,Q6IG05
713	1,2,3,5,8,1 7,20,23	4,6,7,18,1 9,21,22,24	8	P19132,P23739,P36376,P63029,Q6IFU7,Q6IG05,Q6IMF3,Q99MH3
714	1,2,3,5,8,1 7,20,24	4,6,7,18,1 9,21,22,23	7	Q4FZU2,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5
715	1,2,3,5,8,1 7,21,22	4,6,7,18,1 9,20,23,24	2	Q6IFU7,Q6IG05
716	1,2,3,5,8,1 7,21,23	4,6,7,18,1 9,20,22,24	6	P19132,P22006,P36376,Q6IFU7,Q6IG05,Q6IMF3
717	1,2,3,5,8,1 7,21,24	4,6,7,18,1 9,20,22,23	8	Q4FZU2,Q6AY61,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5

718	1,2,3,5,8,1 7,22,23	4,6,7,18,1 9,20,21,24	8	P00714,P11598,P22283,P36374,P36376,Q63617,Q6IG05,Q99MH3
719	1,2,3,5,8,1 7,22,24	4,6,7,18,1 9,20,21,23	2	P11598,Q63617
720	1,2,3,5,8,1 7,23,24	4,6,7,18,1 9,20,21,22	7	P11598,P36376,Q5PQL7,Q63617,Q6IG05,Q6IMF3,Q80WL1
721	1,2,3,5,8,1 8,19,20	4,6,7,17,2 1,22,23,24	3	P47967,Q6IG05,Q9R168
722	1,2,3,5,8,1 8,19,21	4,6,7,17,2 0,22,23,24	3	P22006,Q66H69,Q6IG05
723	1,2,3,5,8,1 8,19,22	4,6,7,17,2 0,21,23,24	0	
724	1,2,3,5,8,1 8,19,23	4,6,7,17,2 0,21,22,24	4	P22006,Q6IG05,Q9Z0J6,Q9Z2L0
725	1,2,3,5,8,1 8,19,24	4,6,7,17,2 0,21,22,23	1	Q6IG05
726	1,2,3,5,8,1 8,20,21	4,6,7,17,1 9,22,23,24	6	P25809,P47967,Q6IFU7,Q6IG05,Q811M5,Q91ZS3
727	1,2,3,5,8,1 8,20,22	4,6,7,17,1 9,21,23,24	2	Q6IFU7,Q6IG05
728	1,2,3,5,8,1 8,20,23	4,6,7,17,1 9,21,22,24	8	P19132,P23739,P36376,Q6IFU7,Q6IG05,Q99MH3,Q9R168,Q9Z2L0
729	1,2,3,5,8,1 8,20,24	4,6,7,17,1 9,21,22,23	3	Q6IFU7,Q6IG05,Q9R168
730	1,2,3,5,8,1 8,21,22	4,6,7,17,1 9,20,23,24	0	
731	1,2,3,5,8,1 8,21,23	4,6,7,17,1 9,20,22,24	5	P19132,P22006,Q6IG05,Q99MH3,Q9JJ50
732	1,2,3,5,8,1 8,21,24	4,6,7,17,1 9,20,22,23	2	Q6IFW6,Q6IG05
733	1,2,3,5,8,1 8,22,23	4,6,7,17,1 9,20,21,24	8	P00714,P11598,P22283,P36374,Q63617,Q6IG05,Q99MH3,Q9Z2L0
734	1,2,3,5,8,1 8,22,24	4,6,7,17,1 9,20,21,23	2	Q63617,Q6P6R2
735	1,2,3,5,8,1 8,23,24	4,6,7,17,1 9,20,21,22	5	P36374,Q63617,Q6IG05,Q6P6R2,Q9JJ50
736	1,2,3,5,8,1 9,20,21	4,6,7,17,1 8,22,23,24	5	P22006,P47967,Q5I0D1,Q6IG05,Q6IMF3
737	1,2,3,5,8,1 9,20,22	4,6,7,17,1 8,21,23,24	2	O88797,Q6IG05

738	1,2,3,5,8,1 9,20,23	4,6,7,17,1 8,21,22,24	4	P23739,P36376,Q6IG05,Q8CJD3
739	1,2,3,5,8,1 9,20,24	4,6,7,17,1 8,21,22,23	2	Q6IG05,Q6IMF3
740	1,2,3,5,8,1 9,21,22	4,6,7,17,1 8,20,23,24	3	P30919,Q6IG05,Q9QYP1
741	1,2,3,5,8,1 9,21,23	4,6,7,17,1 8,20,22,24	3	P22006,Q6IG05,Q9Z0J6
742	1,2,3,5,8,1 9,21,24	4,6,7,17,1 8,20,22,23	4	P30919,Q6IFW6,Q6IG05,Q6IMF3
743	1,2,3,5,8,1 9,22,23	4,6,7,17,1 8,20,21,24	5	P00507,Q6IG05,Q99MH3,Q9Z0J6,Q9Z2L0
744	1,2,3,5,8,1 9,22,24	4,6,7,17,1 8,20,21,23	2	P00507,P30919
745	1,2,3,5,8,1 9,23,24	4,6,7,17,1 8,20,21,22	2	Q6IG05,Q9Z0J6
746	1,2,3,5,8,2 0,21,22	4,6,7,17,1 8,19,23,24	3	F1M3L7,Q6IFU7,Q6IG05
747	1,2,3,5,8,2 0,21,23	4,6,7,17,1 8,19,22,24	7	P19132,P23739,P36376,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3
748	1,2,3,5,8,2 0,21,24	4,6,7,17,1 8,19,22,23	6	Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q811M5
749	1,2,3,5,8,2 0,22,23	4,6,7,17,1 8,19,21,24	5	P23739,P36376,Q6IG05,Q99MH3,Q9Z2L0
750	1,2,3,5,8,2 0,22,24	4,6,7,17,1 8,19,21,23	1	Q6IG05
751	1,2,3,5,8,2 0,23,24	4,6,7,17,1 8,19,21,22	5	P23739,P36376,Q5QE79,Q6IG05,Q6IMF3
752	1,2,3,5,8,2 1,22,23	4,6,7,17,1 8,19,20,24	5	P30919,P36374,Q62714,Q6IG05,Q99MH3
753	1,2,3,5,8,2 1,22,24	4,6,7,17,1 8,19,20,23	4	P30919,Q62714,Q6IFW6,Q6IMF3
754	1,2,3,5,8,2 1,23,24	4,6,7,17,1 8,19,20,22	8	P30919,Q62714,Q6IFW6,Q6IG05,Q6IMF3,Q80WL1,Q9JJ50,Q9Z0J6
755	1,2,3,5,8,2 2,23,24	4,6,7,17,1 8,19,20,21	10	P00507,P11598,P20646,P22283,P30919,P36374,Q62714,Q63617,Q6P6R2,Q99MH3
756	1,2,3,5,17, 18,19,20	4,6,7,8,21, 22,23,24	1	Q99041
757	1,2,3,5,17, 18,19,21	4,6,7,8,20, 22,23,24	3	P22006,P22273,Q99041

758	1,2,3,5,17, 4,6,7,8,20, 18,19,22 21,23,24	6 P00714,P11598,P22273,P22282,Q63617,Q812E4
759	1,2,3,5,17, 4,6,7,8,20, 18,19,23 21,22,24	10 P00714,P02780,P08723,P11598,P22006,P22273,P22282,Q5M8C6,Q63617,Q99041
760	1,2,3,5,17, 4,6,7,8,20, 18,19,24 21,22,23	4 P22273,Q4G075,Q63617,Q99041
761	1,2,3,5,17, 4,6,7,8,19, 18,20,21 22,23,24	2 Q811M5,Q99041
762	1,2,3,5,17, 4,6,7,8,19, 18,20,22 21,23,24	4 P00714,P0C0A9,P22282,Q63474
763	1,2,3,5,17, 4,6,7,8,19, 18,20,23 21,22,24	4 P00714,P0C0A9,P22282,Q99041
764	1,2,3,5,17, 4,6,7,8,19, 18,20,24 21,22,23	2 Q811M5,Q99041
765	1,2,3,5,17, 4,6,7,8,19, 18,21,22 20,23,24	10 P00714,P02780,P08723,P0C0A9,P11598,P22273,P22282,P36374,Q63617,Q812E4
766	1,2,3,5,17, 4,6,7,8,19, 18,21,23 20,22,24	13 P00714,P02780,P06761,P08723,P0C0A9,P22006,P22273,P22282,P36374,Q63617,Q99041,Q9QW07,Q9QZK9
767	1,2,3,5,17, 4,6,7,8,19, 18,21,24 20,22,23	7 P02780,P22273,P22282,Q4G075,Q63617,Q6AY61,Q99041
768	1,2,3,5,17, 4,6,7,8,19, 18,22,23 20,21,24	P00714,P02780,P02781,P02782,P04905,P06761,P08723,P09456,P0C0A9,P11598,P22273,P22282,P22283,P24368,P30120,P36374,P46462,Q5M8C6,Q63617,Q812E4,Q99041,Q99MH3,Q9QW07,Q9ROT3,Q9Z2L0
769	1,2,3,5,17, 4,6,7,8,19, 18,22,24 20,21,23	14 P00714,P02780,P06761,P0C0A9,P11598,P22273,P22282,P22283,P36374,P46462,Q63617,Q812E4,Q99041,Q9WTT6
770	1,2,3,5,17, 4,6,7,8,19, 18,23,24 20,21,22	14 P00714,P02780,P06761,P0C0A9,P11598,P22273,P22282,P22283,P36374,P46462,Q4G075,Q63617,Q99041,Q9WTT6
771	1,2,3,5,17, 4,6,7,8,18, 19,20,21 22,23,24	4 P22006,Q6AY61,Q99041,Q9WVK7
772	1,2,3,5,17, 4,6,7,8,18, 19,20,22 21,23,24	1 O89117
773	1,2,3,5,17, 4,6,7,8,18, 19,20,23 21,22,24	2 P23739,Q99041
774	1,2,3,5,17, 4,6,7,8,18, 19,20,24 21,22,23	3 P54921,Q6AY61,Q99041
775	1,2,3,5,17, 4,6,7,8,18, 19,21,22 20,23,24	3 P01946,P02091,P22273
776	1,2,3,5,17, 4,6,7,8,18, 19,21,23 20,22,24	5 P02780,P12020,P22006,P22273,Q99041
777	1,2,3,5,17, 4,6,7,8,18, 19,21,24 20,22,23	5 P22273,P54921,Q4G075,Q6AY61,Q99041

778	1,2,3,5,17, 4,6,7,8,18, 19,22,23 20,21,24	12	P00714,P02091,P02780,P06761,P08723,P11598,P22273,P22282,P22283,Q5M8C6,Q63617,Q9QW07
779	1,2,3,5,17, 4,6,7,8,18, 19,22,24 20,21,23	6	P02780,P06761,P11598,P22273,P22282,Q63617
780	1,2,3,5,17, 4,6,7,8,18, 19,23,24 20,21,22	7	P02780,P06761,P11598,P22273,P22282,Q63617,Q99041
781	1,2,3,5,17, 4,6,7,8,18, 20,21,22 19,23,24	1	P63029
782	1,2,3,5,17, 4,6,7,8,18, 20,21,23 19,22,24	3	P22006,P63029,Q99041
783	1,2,3,5,17, 4,6,7,8,18, 20,21,24 19,22,23	3	Q6AY61,Q811M5,Q99041
784	1,2,3,5,17, 4,6,7,8,18, 20,22,23 19,21,24	9	P00714,P06761,P0C0A9,P22273,P22282,P23739,P63029,Q63617,Q99MH3
785	1,2,3,5,17, 4,6,7,8,18, 20,22,24 19,21,23	1	P22282
786	1,2,3,5,17, 4,6,7,8,18, 20,23,24 19,21,22	4	P00714,P22282,P23739,Q99041
787	1,2,3,5,17, 4,6,7,8,18, 21,22,23 19,20,24	13	P00714,P02780,P06761,P08723,P0C0A9,P11598,P22273,P22282,P22283,P36374,P46462,Q63617,Q9QW07
788	1,2,3,5,17, 4,6,7,8,18, 21,22,24 19,20,23	9	P02780,P06761,P0C0A9,P11598,P22273,P22282,Q4G075,Q63617,Q9R168
789	1,2,3,5,17, 4,6,7,8,18, 21,23,24 19,20,22	11	P02780,P06761,P0C0A9,P11598,P12020,P22273,P22282,Q4G075,Q63617,Q6AY61,Q99041
790	1,2,3,5,17, 4,6,7,8,18, 22,23,24 19,20,21	21	P00714,P02780,P04905,P06761,P07150,P0C0A9,P11598,P22273,P22282,P22283,P24368,P36374,P46462,P47727,Q5M8C6,Q63617,Q6P6R2,Q99041,Q9QW07,Q9R0T3,Q9WTT6
791	1,2,3,5,18, 4,6,7,8,17, 19,20,21 22,23,24	1	P47967
792	1,2,3,5,18, 4,6,7,8,17, 19,20,22 21,23,24	1	Q63474
793	1,2,3,5,18, 4,6,7,8,17, 19,20,23 21,22,24	1	Q99041
794	1,2,3,5,18, 4,6,7,8,17, 19,20,24 21,22,23	1	Q99041
795	1,2,3,5,18, 4,6,7,8,17, 19,21,22 20,23,24	2	P22273,Q4G075
796	1,2,3,5,18, 4,6,7,8,17, 19,21,23 20,22,24	6	P06911,P22006,P22273,Q4G075,Q99041,Q9Z0J6
797	1,2,3,5,18, 4,6,7,8,17, 19,21,24 20,22,23	3	P22273,Q4G075,Q99041

798	1,2,3,5,18, 4,6,7,8,17, 19,22,23 20,21,24	19	P00714,P02780,P02781,P02782,P06761,P08723,P09456,P11598,P22273,P22282,P22283,P30120 ,P46462,P47727,Q5M8C6,Q63617,Q99MH3,Q9WTT6,Q9Z2L0
799	1,2,3,5,18, 4,6,7,8,17, 19,22,24 20,21,23	6	P11598,P22273,P22282,Q4G075,Q63617,Q9WTT6
800	1,2,3,5,18, 4,6,7,8,17, 19,23,24 20,21,22	10	P02780,P06761,P11598,P22273,P22282,Q4G075,Q63617,Q99041,Q9WTT6,Q9Z0J6
801	1,2,3,5,18, 4,6,7,8,17, 20,21,22 19,23,24	0	
802	1,2,3,5,18, 4,6,7,8,17, 20,21,23 19,22,24	1	Q99041
803	1,2,3,5,18, 4,6,7,8,17, 20,21,24 19,22,23	1	Q99041
804	1,2,3,5,18, 4,6,7,8,17, 20,22,23 19,21,24	8	P00714,P06761,P22282,Q5QE79,Q63474,Q99MH3,Q9QX74,Q9Z2L0
805	1,2,3,5,18, 4,6,7,8,17, 20,22,24 19,21,23	3	P21674,P22282,Q9QX74
806	1,2,3,5,18, 4,6,7,8,17, 20,23,24 19,21,22	6	P00714,P20646,P22282,Q5QE79,Q99041,Q9QX74
807	1,2,3,5,18, 4,6,7,8,17, 21,22,23 19,20,24	19	P00714,P02780,P06761,P08723,P09456,P11598,P22273,P22282,P22283,P36374,P46462,P47727 ,Q4G075,Q5M8C6,Q63617,Q6RUV5,Q99MH3,Q9WTT6,Q9Z2L0
808	1,2,3,5,18, 4,6,7,8,17, 21,22,24 19,20,23	8	P06761,P20646,P22273,P22282,P36374,Q4G075,Q63617,Q9WTT6
809	1,2,3,5,18, 4,6,7,8,17, 21,23,24 19,20,22	13	O89117,P02780,P06761,P20646,P22273,P22282,P36374,Q4G075,Q63617,Q99041,Q9JJ50,Q9Q ZK9,Q9WTT6
810	1,2,3,5,18, 4,6,7,8,17, 22,23,24 19,20,21	31	D4A5U3,P00714,P02780,P04905,P06761,P07150,P08723,P0C0A9,P11598,P13676,P20646,P2227 3,P22282,P22283,P24368,P30120,P36374,P46462,P47727,Q4G075,Q5M8C6,Q5QE79,Q63617,Q 6P6R2,Q6RUV5,Q99041,Q99MH3,Q9QX74,Q9R0T3,Q9WTT6,Q9Z2L0
811	1,2,3,5,19, 4,6,7,8,17, 20,21,22 18,23,24	1	P47967
812	1,2,3,5,19, 4,6,7,8,17, 20,21,23 18,22,24	0	
813	1,2,3,5,19, 4,6,7,8,17, 20,21,24 18,22,23	2	Q6AY61,Q99041
814	1,2,3,5,19, 4,6,7,8,17, 20,22,23 18,21,24	2	P23739,Q9QX74
815	1,2,3,5,19, 4,6,7,8,17, 20,22,24 18,21,23	1	Q9QX74
816	1,2,3,5,19, 4,6,7,8,17, 20,23,24 18,21,22	3	P23739,Q99041,Q9QX74
817	1,2,3,5,19, 4,6,7,8,17, 21,22,23 18,20,24	6	P06761,P06911,P12020,P22273,P22282,P47727

818	1,2,3,5,19, 4,6,7,8,17, 21,22,24 18,20,23	4	P06911,P22273,P30919,Q4G075
819	1,2,3,5,19, 4,6,7,8,17, 21,23,24 18,20,22	8	O70417,P06911,P08649,P12020,P22273,Q4G075,Q99041,Q9Z0J6
820	1,2,3,5,19, 4,6,7,8,17, 22,23,24 18,20,21	15	P00507,P02631,P02780,P06761,P06911,P11598,P22273,P22282,P22283,P47727,Q5M8C6,Q63617,Q6P6R2,Q9QX74,Q9WTT6
821	1,2,3,5,20, 4,6,7,8,17, 21,22,23 18,19,24	2	P08649,P22282
822	1,2,3,5,20, 4,6,7,8,17, 21,22,24 18,19,23	4	P07150,P08649,P21674,Q9QX74
823	1,2,3,5,20, 4,6,7,8,17, 21,23,24 18,19,22	3	P08649,P23739,Q99041
824	1,2,3,5,20, 4,6,7,8,17, 22,23,24 18,19,21	10	P00714,P06761,P07150,P20646,P22273,P22282,P23739,Q5QE79,Q6P6R2,Q9QX74
825	1,2,3,5,21, 4,6,7,8,17, 22,23,24 18,19,20	23	P02780,P06761,P06911,P07150,P08649,P11598,P12020,P20646,P22273,P22282,P22283,P30919,P36374,P46462,P47727,Q4G075,Q62714,Q63617,Q6P6R2,Q6RUV5,Q9QX74,Q9ROT3,Q9WTT6
826	1,2,3,6,7,8 4,5,19,20, ,17,18 21,22,23,24	7	O54800;Q5DWW2,O70594,P20766,P38918,P97580,P97615,Q63598
827	1,2,3,6,7,8 4,5,18,20, ,17,19 21,22,23,24	6	iRT-Kit_WR_fusion,O54800;Q5DWW2,O70594,P50115,P97580,Q66H69
828	1,2,3,6,7,8 4,5,18,19, ,17,20 21,22,23,24	15	D4A5U3,iRT-Kit_WR_fusion,O54800;Q5DWW2,O70417,P05964,P06911,P12020,P13676,P19629,P31044,P50280,P55091,P63029,Q5GRG2,Q9JHB9
829	1,2,3,6,7,8 4,5,18,19, ,17,21 20,22,23,24	9	iRT-Kit_WR_fusion,O54800;Q5DWW2,O70594,P02631,P04762,P05539,P19629,Q00715,Q63598
830	1,2,3,6,7,8 4,5,18,19, ,17,22 20,21,23,24	11	iRT-Kit_WR_fusion,O54800;Q5DWW2,P01946,P02091,P15399,P23593,P35280,P97580,Q09030,Q30KJ2,Q63598
831	1,2,3,6,7,8 4,5,18,19, ,17,23 20,21,22,24	8	iRT-Kit_WR_fusion,O70594,P19629,P38918,P46720,Q09030,Q63598,Q99MH3
832	1,2,3,6,7,8 4,5,18,19, ,17,24 20,21,22,23	5	iRT-Kit_WR_fusion,O54800;Q5DWW2,O70594,P23593,Q63598
833	1,2,3,6,7,8 4,5,17,20, ,18,19 21,22,23,24	8	iRT-Kit_WR_fusion,O54800;Q5DWW2,P19629,P20766,P31044,P97580,P97615,Q66H69

834	1,2,3,6,7,8 ,18,20	4,5,17,19, 21,22,23,2 4	iRT- 13 Kit_WR_fusion,O54800;Q5DWV2,P06911,P12020,P19629,P20766,P31044,P50280,P69897,P9761 5,Q5GRG2,Q91ZS3,Q9JHB9
835	1,2,3,6,7,8 ,18,21	4,5,17,19, 20,22,23,2 4	iRT- 12 Kit_WR_fusion,O54800;Q5DWV2,O70594,P02625,P02631,P18757,P19629,P20766,P46844,Q007 15,Q63598,Q91ZS3
836	1,2,3,6,7,8 ,18,22	4,5,17,19, 20,21,23,2 4	iRT- 12 Kit_WR_fusion,O54800;Q5DWV2,P15399,P19629,P20766,P23593,P35280,P80202,P97580,Q090 30,Q30KJ2,Q91ZS3
837	1,2,3,6,7,8 ,18,23	4,5,17,19, 20,21,22,2 4	iRT- 16 Kit_WR_fusion,O54800;Q5DWV2,O70594,P19629,P20766,P38918,P46844,P80202,Q09030,Q3Z AV1,Q62894,Q63532,Q63598,Q91ZS3,Q99MH3,Q9WTW7
838	1,2,3,6,7,8 ,18,24	4,5,17,19, 20,21,22,2 3	7 O54800;Q5DWV2,P20766,P46844,P97615,Q3ZAV1,Q63598,Q91ZS3
839	1,2,3,6,7,8 ,19,20	4,5,17,18, 21,22,23,2 4	iRT- 12 Kit_WR_fusion,P06911,P12020,P19629,P31044,P50280,Q5GRG2,Q66H69,Q68G31,Q6P9T8,Q9JI 85,Q9QW07
840	1,2,3,6,7,8 ,19,21	4,5,17,18, 20,22,23,2 4	8 iRT-Kit_WR_fusion,P02631,P11883,P19629,P97580,Q00715,Q66H69,Q9JI85
841	1,2,3,6,7,8 ,19,22	4,5,17,18, 20,21,23,2 4	6 iRT-Kit_WR_fusion,P15399,P19629,P35280,P97580,Q30KJ2
842	1,2,3,6,7,8 ,19,23	4,5,17,18, 20,21,22,2 4	8 iRT-Kit_WR_fusion,O70594,P19629,P42854,P97580,Q09030,Q99MH3,Q9Z0J6
843	1,2,3,6,7,8 ,19,24	4,5,17,18, 20,21,22,2 3	3 iRT-Kit_WR_fusion,Q66H69,Q68G31
844	1,2,3,6,7,8 ,20,21	4,5,17,18, 19,22,23,2 4	D4A5U3,iRT- 19 Kit_WR_fusion,P01835,P02631,P05964,P06911,P12020,P19629,P31044,P47967,P50280,Q00715, Q5GRG2,Q5RKI1,Q78P75,Q812E4,Q91ZS3,Q9JHB9,Q9JI85
845	1,2,3,6,7,8 ,20,22	4,5,17,18, 19,21,23,2 4	iRT- 14 Kit_WR_fusion,O54800;Q5DWV2,P06911,P12020,P15399,P19629,P23593,P31044,P35280,P5028 0,P97580,Q5GRG2,Q6P9T8,Q91ZS3
846	1,2,3,6,7,8 ,20,23	4,5,17,18, 19,21,22,2 4	iRT- 12 Kit_WR_fusion,P06911,P09656,P12020,P19629,P31044,P50280,Q05702,Q09030,Q5GRG2,Q6289 4,Q99MH3

847	1,2,3,6,7,8 ,20,24	4,5,17,18, 19,21,22,2 3	10 iRT-Kit_WR_fusion,P06911,P12020,P19629,P31044,P50280,Q5GRG2,Q91ZS3,Q9JHB9,Q9QW07
848	1,2,3,6,7,8 ,21,22	4,5,17,18, 19,20,23,2 4	8 iRT-Kit_WR_fusion,P02631,P11883,P19629,P35280,P97580,Q09030,Q62714
849	1,2,3,6,7,8 ,21,23	4,5,17,18, 19,20,22,2 4	iRT- 12 Kit_WR_fusion,O70594,P02631,P02783,P09656,P19629,P46844,Q09030,Q62714,Q63532,Q6359 8,Q99MH3
850	1,2,3,6,7,8 ,21,24	4,5,17,18, 19,20,22,2 3	iRT- 11 Kit_WR_fusion,P02625,P02631,P04762,P19629,P30919,P36860,P46844,Q09030,Q62714,Q63598
851	1,2,3,6,7,8 ,22,23	4,5,17,18, 19,20,21,2 4	iRT- 14 Kit_WR_fusion,P02783,P09656,P19629,P23593,P35280,P80202,P97580,Q09030,Q62714,Q62894 ,Q63532,Q63598,Q99MH3
852	1,2,3,6,7,8 ,22,24	4,5,17,18, 19,20,21,2 3	iRT- 10 Kit_WR_fusion,O54800;Q5DWV2,P15399,P23593,P35280,P97580,Q09030,Q62714,Q63598,Q6P 6R2
853	1,2,3,6,7,8 ,23,24	4,5,17,18, 19,20,21,2 2	iRT- 11 Kit_WR_fusion,P19629,P46844,P80202,Q09030,Q3ZAV1,Q62714,Q63532,Q63598,Q6P6R2,Q99 MH3
854	1,2,3,6,7,1 7,18,19	4,5,8,20,2 1,22,23,24	2 O54800;Q5DWV2,P20766
855	1,2,3,6,7,1 7,18,20	4,5,8,19,2 1,22,23,24	4 O54800;Q5DWV2,P55091,P63029,Q5GRG2
856	1,2,3,6,7,1 7,18,21	4,5,8,19,2 0,22,23,24	4 O54800;Q5DWV2,P01835,P05539,P23739
857	1,2,3,6,7,1 7,18,22	4,5,8,19,2 0,21,23,24	4 O54800;Q5DWV2,P01946,P02091,P23739
858	1,2,3,6,7,1 7,18,23	4,5,8,19,2 0,21,22,24	5 O54800;Q5DWV2,O70594,P20766,Q63598,Q99MH3
859	1,2,3,6,7,1 7,18,24	4,5,8,19,2 0,21,22,23	5 O54800;Q5DWV2,P01039,P20766,Q63598,Q6AY61
860	1,2,3,6,7,1 7,19,20	4,5,8,18,2 1,22,23,24	2 O89117,P63029
861	1,2,3,6,7,1 7,19,21	4,5,8,18,2 0,22,23,24	4 P05539,Q5QE79,Q6AY61,Q9R168
862	1,2,3,6,7,1 7,19,22	4,5,8,18,2 0,21,23,24	4 O89117,P01946,P02091,Q9R168
863	1,2,3,6,7,1 7,19,23	4,5,8,18,2 0,21,22,24	0

864	1,2,3,6,7,1 7,19,24	4,5,8,18,2 0,21,22,23	2	P54921,Q6AY61
865	1,2,3,6,7,1 7,20,21	4,5,8,18,1 9,22,23,24	6	P01835,P05539,P05964,P19629,P63029,Q6AY61
866	1,2,3,6,7,1 7,20,22	4,5,8,18,1 9,21,23,24	5	O54800;Q5DWV2,O89117,P01946,P02091,P63029
867	1,2,3,6,7,1 7,20,23	4,5,8,18,1 9,21,22,24	3	P63029,Q62894,Q99MH3
868	1,2,3,6,7,1 7,20,24	4,5,8,18,1 9,21,22,23	3	O54800;Q5DWV2,P63029,Q6AY61
869	1,2,3,6,7,1 7,21,22	4,5,8,18,1 9,20,23,24	5	P01835,P01946,P02091,P05539,Q9R168
870	1,2,3,6,7,1 7,21,23	4,5,8,18,1 9,20,22,24	3	P01835,P09656,Q9R168
871	1,2,3,6,7,1 7,21,24	4,5,8,18,1 9,20,22,23	7	P01039,P01835,P04762,P05539,P36860,Q6AY61,Q9R168
872	1,2,3,6,7,1 7,22,23	4,5,8,18,1 9,20,21,24	5	P01946,P02091,P02783,Q99MH3,Q9R168
873	1,2,3,6,7,1 7,22,24	4,5,8,18,1 9,20,21,23	4	O54800;Q5DWV2,P01946,P02091,Q9R168
874	1,2,3,6,7,1 7,23,24	4,5,8,18,1 9,20,21,22	1	Q63598
875	1,2,3,6,7,1 8,19,20	4,5,8,17,2 1,22,23,24	2	O54800;Q5DWV2,P20766
876	1,2,3,6,7,1 8,19,21	4,5,8,17,2 0,22,23,24	3	O54800;Q5DWV2,P20766,P23739
877	1,2,3,6,7,1 8,19,22	4,5,8,17,2 0,21,23,24	3	O54800;Q5DWV2,P20766,P23739
878	1,2,3,6,7,1 8,19,23	4,5,8,17,2 0,21,22,24	3	O54800;Q5DWV2,P20766,Q99MH3
879	1,2,3,6,7,1 8,19,24	4,5,8,17,2 0,21,22,23	2	O54800;Q5DWV2,P20766
880	1,2,3,6,7,1 8,20,21	4,5,8,17,1 9,22,23,24	4	O54800;Q5DWV2,P01835,P19629,P47967
881	1,2,3,6,7,1 8,20,22	4,5,8,17,1 9,21,23,24	2	O54800;Q5DWV2,P01835
882	1,2,3,6,7,1 8,20,23	4,5,8,17,1 9,21,22,24	5	O54800;Q5DWV2,P01835,P20766,Q62894,Q99MH3
883	1,2,3,6,7,1 8,20,24	4,5,8,17,1 9,21,22,23	3	O54800;Q5DWV2,P01835,P20766

884	1,2,3,6,7,1 8,21,22	4,5,8,17,1 9,20,23,24	3	O54800;Q5DWV2,P01835,P23739
885	1,2,3,6,7,1 8,21,23	4,5,8,17,1 9,20,22,24	5	O54800;Q5DWV2,P01835,P09656,P20766,Q99MH3
886	1,2,3,6,7,1 8,21,24	4,5,8,17,1 9,20,22,23	4	O54800;Q5DWV2,P01835,P20766,P23739
887	1,2,3,6,7,1 8,22,23	4,5,8,17,1 9,20,21,24	9	O54800;Q5DWV2,P01835,P02783,P06760,P30120,P36374,Q6P6R2,Q99MH3,Q9EQSO
888	1,2,3,6,7,1 8,22,24	4,5,8,17,1 9,20,21,23	6	O54800;Q5DWV2,P01835,P06760,P20766,P23739,Q6P6R2
889	1,2,3,6,7,1 8,23,24	4,5,8,17,1 9,20,21,22	7	O54800;Q5DWV2,P01835,P06760,P20766,Q63598,Q6P6R2,Q99MH3
890	1,2,3,6,7,1 9,20,21	4,5,8,17,1 8,22,23,24	5	P01835,P05369,P19629,P47967,Q63617
891	1,2,3,6,7,1 9,20,22	4,5,8,17,1 8,21,23,24	0	
892	1,2,3,6,7,1 9,20,23	4,5,8,17,1 8,21,22,24	1	P19629
893	1,2,3,6,7,1 9,20,24	4,5,8,17,1 8,21,22,23	1	Q68G31
894	1,2,3,6,7,1 9,21,22	4,5,8,17,1 8,20,23,24	3	P01835,P01946,Q9R168
895	1,2,3,6,7,1 9,21,23	4,5,8,17,1 8,20,22,24	1	P01835
896	1,2,3,6,7,1 9,21,24	4,5,8,17,1 8,20,22,23	2	P01835,Q6AY61
897	1,2,3,6,7,1 9,22,23	4,5,8,17,1 8,20,21,24	2	P02783,Q99MH3
898	1,2,3,6,7,1 9,22,24	4,5,8,17,1 8,20,21,23	0	
899	1,2,3,6,7,1 9,23,24	4,5,8,17,1 8,20,21,22	0	
900	1,2,3,6,7,2 0,21,22	4,5,8,17,1 8,19,23,24	2	P01835,P19629
901	1,2,3,6,7,2 0,21,23	4,5,8,17,1 8,19,22,24	3	P01835,P09656,P19629
902	1,2,3,6,7,2 0,21,24	4,5,8,17,1 8,19,22,23	3	P01835,P04762,Q6AY61
903	1,2,3,6,7,2 0,22,23	4,5,8,17,1 8,19,21,24	6	P01835,P02783,P09656,P19629,Q62894,Q99MH3

904	1,2,3,6,7,2 0,22,24	4,5,8,17,1 8,19,21,23	3	P01835,P22006,Q9QX74
905	1,2,3,6,7,2 0,23,24	4,5,8,17,1 8,19,21,22	4	P01835,P09656,Q62894,Q9QX74
906	1,2,3,6,7,2 1,22,23	4,5,8,17,1 8,19,20,24	7	P01835,P02783,P09656,Q09030,Q62714,Q99MH3,Q9R168
907	1,2,3,6,7,2 1,22,24	4,5,8,17,1 8,19,20,23	3	P01835,Q62714,Q9R168
908	1,2,3,6,7,2 1,23,24	4,5,8,17,1 8,19,20,22	4	P01835,P09656,P36860,Q62714
909	1,2,3,6,7,2 2,23,24	4,5,8,17,1 8,19,20,21	9	P01835,P02783,P06760,P09656,Q09030,Q62714,Q6P6R2,Q99MH3,Q9QX74
910	1,2,3,6,8,1 7,18,19	4,5,7,20,2 1,22,23,24	5	O54800;Q5DWV2,P08649,P97580,P97615,Q06000
911	1,2,3,6,8,1 7,18,20	4,5,7,19,2 1,22,23,24	7	O54800;Q5DWV2,P06911,P08649,P12020,P55091,P63029,Q5GRG2
912	1,2,3,6,8,1 7,18,21	4,5,7,19,2 0,22,23,24	2	O54800;Q5DWV2,P97580
913	1,2,3,6,8,1 7,18,22	4,5,7,19,2 0,21,23,24	7	O54800;Q5DWV2,P01946,P02091,P08649,P15399,P97580,Q30KJ2
914	1,2,3,6,8,1 7,18,23	4,5,7,19,2 0,21,22,24	5	O54800;Q5DWV2,O70594,P97580,Q63598,Q99MH3
915	1,2,3,6,8,1 7,18,24	4,5,7,19,2 0,21,22,23	2	O54800;Q5DWV2,Q63598
916	1,2,3,6,8,1 7,19,20	4,5,7,18,2 1,22,23,24	7	O89117,P06911,P63029,P97580,Q5GRG2,Q68G31,Q9JI85
917	1,2,3,6,8,1 7,19,21	4,5,7,18,2 0,22,23,24	4	P97580,Q66H69,Q68G31,Q9WVK7
918	1,2,3,6,8,1 7,19,22	4,5,7,18,2 0,21,23,24	6	O89117,P01946,P02091,P15399,P97580,Q30KJ2
919	1,2,3,6,8,1 7,19,23	4,5,7,18,2 0,21,22,24	2	P97580,Q99MH3
920	1,2,3,6,8,1 7,19,24	4,5,7,18,2 0,21,22,23	3	P97580,P97840,Q68G31
921	1,2,3,6,8,1 7,20,21	4,5,7,18,1 9,22,23,24	6	D4A5U3,P06911,P19629,P63029,Q5GRG2,Q9JI85
922	1,2,3,6,8,1 7,20,22	4,5,7,18,1 9,21,23,24	9	O89117,P01946,P02091,P06911,P12020,P15399,P63029,P97580,Q5GRG2
923	1,2,3,6,8,1 7,20,23	4,5,7,18,1 9,21,22,24	7	P06911,P17559,P19629,P36376,P63029,Q5GRG2,Q99MH3

924	1,2,3,6,8,1 7,20,24	4,5,7,18,1 9,21,22,23	4	P06911,P63029,Q5GRG2,Q68G31
925	1,2,3,6,8,1 7,21,22	4,5,7,18,1 9,20,23,24	3	P01946,P02091,P97580
926	1,2,3,6,8,1 7,21,23	4,5,7,18,1 9,20,22,24	3	P09656,Q09030,Q99MH3
927	1,2,3,6,8,1 7,21,24	4,5,7,18,1 9,20,22,23	0	
928	1,2,3,6,8,1 7,22,23	4,5,7,18,1 9,20,21,24	8	P01946,P02091,P02783,P97580,P97840,Q09030,Q63532,Q99MH3
929	1,2,3,6,8,1 7,22,24	4,5,7,18,1 9,20,21,23	6	P01946,P02091,P15399,P23593,P97580,P97840
930	1,2,3,6,8,1 7,23,24	4,5,7,18,1 9,20,21,22	4	P97840,Q09030,Q63598,Q99MH3
931	1,2,3,6,8,1 8,19,20	4,5,7,17,2 1,22,23,24	10	O54800;Q5DWV2,P12020,P15399,P50280,P97580,P97615,Q5GRG2,Q68G31,Q9JI85,Q9R168
932	1,2,3,6,8,1 8,19,21	4,5,7,17,2 0,22,23,24	4	O54800;Q5DWV2,P97580,Q66H69,Q68G31
933	1,2,3,6,8,1 8,19,22	4,5,7,17,2 0,21,23,24	4	O54800;Q5DWV2,P15399,P97580,Q30KJ2
934	1,2,3,6,8,1 8,19,23	4,5,7,17,2 0,21,22,24	4	O54800;Q5DWV2,P97580,Q99MH3,Q9Z0J6
935	1,2,3,6,8,1 8,19,24	4,5,7,17,2 0,21,22,23	3	O54800;Q5DWV2,P97580,Q68G31
936	1,2,3,6,8,1 8,20,21	4,5,7,17,1 9,22,23,24	9	O54800;Q5DWV2,P02631,P12020,P19629,P25809,Q5GRG2,Q68G31,Q91ZS3,Q9JI85
937	1,2,3,6,8,1 8,20,22	4,5,7,17,1 9,21,23,24	8	O54800;Q5DWV2,P12020,P15399,P97580,Q30KJ2,Q5GRG2,Q91ZS3,Q99MH3
938	1,2,3,6,8,1 8,20,23	4,5,7,17,1 9,21,22,24	6	O54800;Q5DWV2,P19629,P36376,Q5GRG2,Q99MH3,Q9R168
939	1,2,3,6,8,1 8,20,24	4,5,7,17,1 9,21,22,23	6	O54800;Q5DWV2,P12020,Q5GRG2,Q68G31,Q91ZS3,Q9R168
940	1,2,3,6,8,1 8,21,22	4,5,7,17,1 9,20,23,24	6	O54800;Q5DWV2,P02625,P23739,P54921,P97580,Q30KJ2
941	1,2,3,6,8,1 8,21,23	4,5,7,17,1 9,20,22,24	6	O54800;Q5DWV2,P09656,P54921,Q63532,Q99MH3,Q9Z0J6
942	1,2,3,6,8,1 8,21,24	4,5,7,17,1 9,20,22,23	3	O54800;Q5DWV2,P02625,Q68G31
943	1,2,3,6,8,1 8,22,23	4,5,7,17,1 9,20,21,24	10	O54800;Q5DWV2,P02783,P36374,P54921,P80202,P97580,Q09030,Q30KJ2,Q63532,Q99MH3

944	1,2,3,6,8,1 8,22,24	4,5,7,17,1 9,20,21,23	7	O54800;Q5DWV2,P06760,P15399,P20646,P97580,Q30KJ2,Q6P6R2
945	1,2,3,6,8,1 8,23,24	4,5,7,17,1 9,20,21,22	6	O54800;Q5DWV2,P06760,P20646,Q63598,Q99MH3,Q9Z0J6
946	1,2,3,6,8,1 9,20,21	4,5,7,17,1 8,22,23,24	5	P05369,P19629,Q5GRG2,Q68G31,Q9JI85
947	1,2,3,6,8,1 9,20,22	4,5,7,17,1 8,21,23,24	5	P15399,P19629,P97580,Q5GRG2,Q68G31
948	1,2,3,6,8,1 9,20,23	4,5,7,17,1 8,21,22,24	4	P19629,P36376,Q68G31,Q99MH3
949	1,2,3,6,8,1 9,20,24	4,5,7,17,1 8,21,22,23	4	P15399,Q5GRG2,Q68G31,Q9JI85
950	1,2,3,6,8,1 9,21,22	4,5,7,17,1 8,20,23,24	5	P01946,P02091,P15399,P30919,P97580
951	1,2,3,6,8,1 9,21,23	4,5,7,17,1 8,20,22,24	1	Q9Z0J6
952	1,2,3,6,8,1 9,21,24	4,5,7,17,1 8,20,22,23	2	P30919,Q68G31
953	1,2,3,6,8,1 9,22,23	4,5,7,17,1 8,20,21,24	8	P00507,P01946,P02783,P15399,P97580,Q63532,Q99MH3,Q9Z0J6
954	1,2,3,6,8,1 9,22,24	4,5,7,17,1 8,20,21,23	5	P00507,P15399,P30919,P97580,Q68G31
955	1,2,3,6,8,1 9,23,24	4,5,7,17,1 8,20,21,22	2	Q68G31,Q9Z0J6
956	1,2,3,6,8,2 0,21,22	4,5,7,17,1 8,19,23,24	3	P15399,P19629,P97580
957	1,2,3,6,8,2 0,21,23	4,5,7,17,1 8,19,22,24	3	P09656,P19629,Q99MH3
958	1,2,3,6,8,2 0,21,24	4,5,7,17,1 8,19,22,23	4	P19629,Q5GRG2,Q68G31,Q9JI85
959	1,2,3,6,8,2 0,22,23	4,5,7,17,1 8,19,21,24	9	P02783,P09656,P15399,P19629,P36376,P97580,Q09030,Q63532,Q99MH3
960	1,2,3,6,8,2 0,22,24	4,5,7,17,1 8,19,21,23	4	P12020,P15399,P97580,Q5GRG2
961	1,2,3,6,8,2 0,23,24	4,5,7,17,1 8,19,21,22	3	P09656,P19629,Q99MH3
962	1,2,3,6,8,2 1,22,23	4,5,7,17,1 8,19,20,24	9	P02783,P09656,P30919,P54921,P97580,Q09030,Q62714,Q63532,Q99MH3
963	1,2,3,6,8,2 1,22,24	4,5,7,17,1 8,19,20,23	3	P30919,P97580,Q62714

964	1,2,3,6,8,2 1,23,24	4,5,7,17,1 8,19,20,22	7	P09656,P20646,P30919,Q09030,Q62714,Q63532,Q9Z0J6
965	1,2,3,6,8,2 2,23,24	4,5,7,17,1 8,19,20,21	14	P00507,P02783,P06760,P09656,P20646,P30919,P80202,P97580,P97840,Q09030,Q62714,Q63532,Q6P6R2,Q99MH3
966	1,2,3,6,17, 18,19,20	4,5,7,8,21, 22,23,24	4	O54800;Q5DWV2,P39069,P63029,Q06000
967	1,2,3,6,17, 18,19,21	4,5,7,8,20, 22,23,24	3	O54800;Q5DWV2,P23739,Q4G075
968	1,2,3,6,17, 18,19,22	4,5,7,8,20, 21,23,24	6	O54800;Q5DWV2,P01946,P02091,P06760,P22273,Q06000
969	1,2,3,6,17, 18,19,23	4,5,7,8,20, 21,22,24	4	O54800;Q5DWV2,P06760,P22273,Q99MH3
970	1,2,3,6,17, 18,19,24	4,5,7,8,20, 21,22,23	3	O54800;Q5DWV2,P06760,Q4G075
971	1,2,3,6,17, 18,20,21	4,5,7,8,19, 22,23,24	2	O54800;Q5DWV2,P63029
972	1,2,3,6,17, 18,20,22	4,5,7,8,19, 21,23,24	5	O54800;Q5DWV2,P01946,P02091,P06760,P63029
973	1,2,3,6,17, 18,20,23	4,5,7,8,19, 21,22,24	4	O54800;Q5DWV2,P06760,P63029,Q99MH3
974	1,2,3,6,17, 18,20,24	4,5,7,8,19, 21,22,23	3	O54800;Q5DWV2,P06760,P63029
975	1,2,3,6,17, 18,21,22	4,5,7,8,19, 20,23,24	5	O54800;Q5DWV2,P01946,P02091,P23739,Q4G075
976	1,2,3,6,17, 18,21,23	4,5,7,8,19, 20,22,24	3	O54800;Q5DWV2,Q4G075,Q99MH3
977	1,2,3,6,17, 18,21,24	4,5,7,8,19, 20,22,23	2	O54800;Q5DWV2,Q4G075
978	1,2,3,6,17, 18,22,23	4,5,7,8,19, 20,21,24	16	O54800;Q5DWV2,P01946,P02091,P02780,P02783,P06760,P22273,P22282,P30120,P36374,P55159,Q63617,Q812E4,Q99MH3,Q9EQS0,Q9WTT6
979	1,2,3,6,17, 18,22,24	4,5,7,8,19, 20,21,23	9	D3ZUC6,O54800;Q5DWV2,P01946,P02091,P06760,P22273,Q4G075,Q63617,Q9WTT6
980	1,2,3,6,17, 18,23,24	4,5,7,8,19, 20,21,22	8	O54800;Q5DWV2,P02780,P06760,P22273,Q4G075,Q63617,Q99MH3,Q9WTT6
981	1,2,3,6,17, 19,20,21	4,5,7,8,18, 22,23,24	4	P49134,P63029,Q68G31,Q9WVK7
982	1,2,3,6,17, 19,20,22	4,5,7,8,18, 21,23,24	4	O89117,P01946,P02091,P63029
983	1,2,3,6,17, 19,20,23	4,5,7,8,18, 21,22,24	2	O89117,P63029

984	1,2,3,6,17, 4,5,7,8,18, 19,20,24 21,22,23	3 O89117,P63029,Q68G31
985	1,2,3,6,17, 4,5,7,8,18, 19,21,22 20,23,24	3 P01946,P02091,Q4G075
986	1,2,3,6,17, 4,5,7,8,18, 19,21,23 20,22,24	1 Q4G075
987	1,2,3,6,17, 4,5,7,8,18, 19,21,24 20,22,23	3 Q4G075,Q68G31,Q6AY61
988	1,2,3,6,17, 4,5,7,8,18, 19,22,23 20,21,24	7 O89117,P01946,P02091,P02783,P06760,P22273,Q99MH3
989	1,2,3,6,17, 4,5,7,8,18, 19,22,24 20,21,23	7 D3ZUC6,O89117,P01946,P02091,P06760,P22273,Q4G075
990	1,2,3,6,17, 4,5,7,8,18, 19,23,24 20,21,22	3 P06760,P22273,Q4G075
991	1,2,3,6,17, 4,5,7,8,18, 20,21,22 19,23,24	3 P01946,P02091,P63029
992	1,2,3,6,17, 4,5,7,8,18, 20,21,23 19,22,24	2 P09656,P63029
993	1,2,3,6,17, 4,5,7,8,18, 20,21,24 19,22,23	2 P63029,Q6AY61
994	1,2,3,6,17, 4,5,7,8,18, 20,22,23 19,21,24	8 O89117,P01946,P02091,P02783,P06760,P09656,P63029,Q99MH3
995	1,2,3,6,17, 4,5,7,8,18, 20,22,24 19,21,23	5 O89117,P01946,P02091,P06760,P63029
996	1,2,3,6,17, 4,5,7,8,18, 20,23,24 19,21,22	2 P06760,P63029
997	1,2,3,6,17, 4,5,7,8,18, 21,22,23 19,20,24	8 P01946,P02091,P02783,P09656,P22282,Q4G075,Q99MH3,Q9R168
998	1,2,3,6,17, 4,5,7,8,18, 21,22,24 19,20,23	4 P01946,P02091,Q4G075,Q9R168
999	1,2,3,6,17, 4,5,7,8,18, 21,23,24 19,20,22	2 P09656,Q4G075
1000	1,2,3,6,17, 4,5,7,8,18, 22,23,24 19,20,21	17 D3ZUC6,P01946,P02091,P02780,P02783,P06760,P07150,P22273,P22282,P47967,P55159,P9784 0,Q4G075,Q5I0D1,Q63617,Q99MH3,Q9WTT6
1001	1,2,3,6,18, 4,5,7,8,17, 19,20,21 22,23,24	3 O54800;Q5DWV2,P39069,Q68G31
1002	1,2,3,6,18, 4,5,7,8,17, 19,20,22 21,23,24	3 O54800;Q5DWV2,P06760,P39069
1003	1,2,3,6,18, 4,5,7,8,17, 19,20,23 21,22,24	4 O54800;Q5DWV2,P06760,P39069,Q99MH3

1004	1,2,3,6,18, 4,5,7,8,17, 19,20,24 21,22,23	4	O54800;Q5DWV2,P06760,Q68G31,Q9QX74
1005	1,2,3,6,18, 4,5,7,8,17, 19,21,22 20,23,24	4	O54800;Q5DWV2,P01946,P23739,Q4G075
1006	1,2,3,6,18, 4,5,7,8,17, 19,21,23 20,22,24	3	O54800;Q5DWV2,Q4G075,Q9Z0J6
1007	1,2,3,6,18, 4,5,7,8,17, 19,21,24 20,22,23	3	O54800;Q5DWV2,Q4G075,Q68G31
1008	1,2,3,6,18, 4,5,7,8,17, 19,22,23 20,21,24	10	O54800;Q5DWV2,P02783,P06760,P22273,Q4G075,Q811M5,Q99MH3,Q9EQS0,Q9QX74,Q9WT T6
1009	1,2,3,6,18, 4,5,7,8,17, 19,22,24 20,21,23	6	O54800;Q5DWV2,P06760,P22273,Q4G075,Q9QX74,Q9WTT6
1010	1,2,3,6,18, 4,5,7,8,17, 19,23,24 20,21,22	7	O54800;Q5DWV2,P06760,P22273,Q4G075,Q9QX74,Q9WTT6,Q9Z0J6
1011	1,2,3,6,18, 4,5,7,8,17, 20,21,22 19,23,24	2	O54800;Q5DWV2,P01835
1012	1,2,3,6,18, 4,5,7,8,17, 20,21,23 19,22,24	4	O54800;Q5DWV2,P01835,P09656,Q99MH3
1013	1,2,3,6,18, 4,5,7,8,17, 20,21,24 19,22,23	3	O54800;Q5DWV2,P01835,Q68G31
1014	1,2,3,6,18, 4,5,7,8,17, 20,22,23 19,21,24	7	O54800;Q5DWV2,P02783,P04355,P06760,P09656,Q99MH3,Q9QX74
1015	1,2,3,6,18, 4,5,7,8,17, 20,22,24 19,21,23	6	O54800;Q5DWV2,P06760,P20646,P22006,Q9QX74,Q9Z0V6
1016	1,2,3,6,18, 4,5,7,8,17, 20,23,24 19,21,22	6	O54800;Q5DWV2,P06760,P20646,Q5QE79,Q99MH3,Q9QX74
1017	1,2,3,6,18, 4,5,7,8,17, 21,22,23 19,20,24	11	O54800;Q5DWV2,P01835,P02783,P09656,P13676,P20646,P36374,P54921,Q4G075,Q99MH3,Q 9WTT6
1018	1,2,3,6,18, 4,5,7,8,17, 21,22,24 19,20,23	6	O54800;Q5DWV2,P01835,P20646,P23739,Q4G075,Q9WTT6
1019	1,2,3,6,18, 4,5,7,8,17, 21,23,24 19,20,22	7	O54800;Q5DWV2,P01835,P09656,P20646,Q4G075,Q9WTT6,Q9Z0J6
1020	1,2,3,6,18, 4,5,7,8,17, 22,23,24 19,20,21	18	D4A5U3,O54800;Q5DWV2,P02783,P06760,P07150,P13676,P20646,P22273,P22282,P36374,P55 159,Q4G075,Q63617,Q6P6R2,Q99MH3,Q9EQS0,Q9QX74,Q9WTT6
1021	1,2,3,6,19, 4,5,7,8,17, 20,21,22 18,23,24	1	P01946
1022	1,2,3,6,19, 4,5,7,8,17, 20,21,23 18,22,24	1	P09656
1023	1,2,3,6,19, 4,5,7,8,17, 20,21,24 18,22,23	1	Q68G31

1024	1,2,3,6,19, 4,5,7,8,17, 20,22,23 18,21,24	5	P02783,P06760,P09656,Q99MH3,Q9QX74
1025	1,2,3,6,19, 4,5,7,8,17, 20,22,24 18,21,23	5	P06760,P22006,Q68G31,Q9QX74,Q9Z0V6
1026	1,2,3,6,19, 4,5,7,8,17, 20,23,24 18,21,22	3	P06760,Q68G31,Q9QX74
1027	1,2,3,6,19, 4,5,7,8,17, 21,22,23 18,20,24	7	P01946,P02091,P02783,P09656,Q4G075,Q99MH3,Q9Z0J6
1028	1,2,3,6,19, 4,5,7,8,17, 21,22,24 18,20,23	5	P01946,P02091,P30919,Q4G075,Q9WTT6
1029	1,2,3,6,19, 4,5,7,8,17, 21,23,24 18,20,22	3	P09656,Q4G075,Q9Z0J6
1030	1,2,3,6,19, 4,5,7,8,17, 22,23,24 18,20,21	13	P00507,P01946,P02783,P06760,P13676,P20646,P22273,Q4G075,Q6P6R2,Q811M5,Q9QX74,Q9WTT6,Q9Z0J6
1031	1,2,3,6,20, 4,5,7,8,17, 21,22,23 18,19,24	5	P01835,P02783,P09656,Q99MH3,Q9QX74
1032	1,2,3,6,20, 4,5,7,8,17, 21,22,24 18,19,23	3	P01835,P20646,Q9QX74
1033	1,2,3,6,20, 4,5,7,8,17, 21,23,24 18,19,22	4	P01835,P09656,P20646,Q9QX74
1034	1,2,3,6,20, 4,5,7,8,17, 22,23,24 18,19,21	11	P02783,P06760,P07150,P09656,P20646,P22006,Q5QE79,Q6P6R2,Q99MH3,Q9QX74,Q9WTT6
1035	1,2,3,6,21, 4,5,7,8,17, 22,23,24 18,19,20	16	P01835,P01946,P02783,P06760,P07150,P09656,P13676,P20646,P22282,P30919,P36374,Q4G075,Q62714,Q99MH3,Q9QX74,Q9WTT6
1036	1,2,3,7,8,1 4,5,6,20,2 7,18,19 1,22,23,24	4	P20766,P22006,Q66H69,Q811M5
1037	1,2,3,7,8,1 4,5,6,19,2 7,18,20 1,22,23,24	7	D4A5U3,P06911,P13676,P20766,P25809,Q5GRG2,Q811M5
1038	1,2,3,7,8,1 4,5,6,19,2 7,18,21 0,22,23,24	5	iRT-Kit_WR_fusion,P20766,P22006,Q00715,Q811M5
1039	1,2,3,7,8,1 4,5,6,19,2 7,18,22 0,21,23,24	1	P35280
1040	1,2,3,7,8,1 4,5,6,19,2 7,18,23 0,21,22,24	5	O70594,P20766,P22006,Q63598,Q64093
1041	1,2,3,7,8,1 4,5,6,19,2 7,18,24 0,21,22,23	4	P20766,Q63598,Q64093,Q811M5
1042	1,2,3,7,8,1 4,5,6,18,2 7,19,20 1,22,23,24	6	D4A5U3,iRT-Kit_WR_fusion,P13676,Q66H69,Q811M5,Q9WTT6
1043	1,2,3,7,8,1 4,5,6,18,2 7,19,21 0,22,23,24	10	iRT-Kit_WR_fusion,P04355,P11883,P22006,P62804,Q00715,Q66H69,Q811M5,Q9QX74,Q9WVK7

1044	1,2,3,7,8,1 7,19,22	4,5,6,18,2 0,21,23,24	3 iRT-Kit_WR_fusion,P35280,Q66H69
1045	1,2,3,7,8,1 7,19,23	4,5,6,18,2 0,21,22,24	4 iRT-Kit_WR_fusion,P21674,P22006,Q66H69
1046	1,2,3,7,8,1 7,19,24	4,5,6,18,2 0,21,22,23	3 iRT-Kit_WR_fusion,P54921,Q66H69
1047	1,2,3,7,8,1 7,20,21	4,5,6,18,1 9,22,23,24	9 D4A5U3,iRT-Kit_WR_fusion,P13676,P25809,P62804,P63029,Q00715,Q811M5,Q9WTT6
1048	1,2,3,7,8,1 7,20,22	4,5,6,18,1 9,21,23,24	3 iRT-Kit_WR_fusion,O89117,P35280
1049	1,2,3,7,8,1 7,20,23	4,5,6,18,1 9,21,22,24	2 iRT-Kit_WR_fusion,P36376
1050	1,2,3,7,8,1 7,20,24	4,5,6,18,1 9,21,22,23	2 P13676,Q811M5
1051	1,2,3,7,8,1 7,21,22	4,5,6,18,1 9,20,23,24	3 iRT-Kit_WR_fusion,P11883,P35280
1052	1,2,3,7,8,1 7,21,23	4,5,6,18,1 9,20,22,24	3 iRT-Kit_WR_fusion,P22006,Q63598
1053	1,2,3,7,8,1 7,21,24	4,5,6,18,1 9,20,22,23	5 iRT-Kit_WR_fusion,P04762,Q63598,Q6AY61,Q811M5
1054	1,2,3,7,8,1 7,22,23	4,5,6,18,1 9,20,21,24	2 P35280,Q99MH3
1055	1,2,3,7,8,1 7,22,24	4,5,6,18,1 9,20,21,23	1 P35280
1056	1,2,3,7,8,1 7,23,24	4,5,6,18,1 9,20,21,22	4 P46720,Q5PQL7,Q63598,Q64093
1057	1,2,3,7,8,1 8,19,20	4,5,6,17,2 1,22,23,24	4 iRT-Kit_WR_fusion,P20766,P47967,Q66H69
1058	1,2,3,7,8,1 8,19,21	4,5,6,17,2 0,22,23,24	7 iRT-Kit_WR_fusion,P11883,P20766,P22006,P62804,Q00715,Q66H69
1059	1,2,3,7,8,1 8,19,22	4,5,6,17,2 0,21,23,24	3 iRT-Kit_WR_fusion,P20766,P35280
1060	1,2,3,7,8,1 8,19,23	4,5,6,17,2 0,21,22,24	4 iRT-Kit_WR_fusion,P20766,Q66H69,Q9Z0J6
1061	1,2,3,7,8,1 8,19,24	4,5,6,17,2 0,21,22,23	2 P20766,Q66H69
1062	1,2,3,7,8,1 8,20,21	4,5,6,17,1 9,22,23,24	8 iRT-Kit_WR_fusion,P25809,P47967,P62804,Q00715,Q5RKI1,Q811M5,Q91ZS3
1063	1,2,3,7,8,1 8,20,22	4,5,6,17,1 9,21,23,24	1 P35280

1064	1,2,3,7,8,1 8,20,23	4,5,6,17,1 9,21,22,24	2	P20766,Q99MH3
1065	1,2,3,7,8,1 8,20,24	4,5,6,17,1 9,21,22,23	2	P20766,Q811M5
1066	1,2,3,7,8,1 8,21,22	4,5,6,17,1 9,20,23,24	3	iRT-Kit_WR_fusion,P11883,P35280
1067	1,2,3,7,8,1 8,21,23	4,5,6,17,1 9,20,22,24	4	iRT-Kit_WR_fusion,P20766,P22006,Q9Z0J6
1068	1,2,3,7,8,1 8,21,24	4,5,6,17,1 9,20,22,23	4	iRT-Kit_WR_fusion,P02625,P20766,Q811M5
1069	1,2,3,7,8,1 8,22,23	4,5,6,17,1 9,20,21,24	4	P20766,P35280,P36374,Q99MH3
1070	1,2,3,7,8,1 8,22,24	4,5,6,17,1 9,20,21,23	2	P20766,P35280
1071	1,2,3,7,8,1 8,23,24	4,5,6,17,1 9,20,21,22	5	P20766,Q3ZAV1,Q63598,Q64093,Q9Z0J6
1072	1,2,3,7,8,1 9,20,21	4,5,6,17,1 8,22,23,24	12	D4A5U3,iRT- Kit_WR_fusion,P11883,P47967,P62804,Q00715,Q5I0D1,Q5RKI1,Q66H69,Q811M5,Q812E4,Q9WTT6
1073	1,2,3,7,8,1 9,20,22	4,5,6,17,1 8,21,23,24	2	iRT-Kit_WR_fusion,P35280
1074	1,2,3,7,8,1 9,20,23	4,5,6,17,1 8,21,22,24	1	iRT-Kit_WR_fusion
1075	1,2,3,7,8,1 9,20,24	4,5,6,17,1 8,21,22,23	4	iRT-Kit_WR_fusion,P08723,Q66H69,Q812E4
1076	1,2,3,7,8,1 9,21,22	4,5,6,17,1 8,20,23,24	4	iRT-Kit_WR_fusion,P11883,P35280,Q66H69
1077	1,2,3,7,8,1 9,21,23	4,5,6,17,1 8,20,22,24	5	iRT-Kit_WR_fusion,P11883,P22006,Q66H69,Q9Z0J6
1078	1,2,3,7,8,1 9,21,24	4,5,6,17,1 8,20,22,23	4	iRT-Kit_WR_fusion,P04355,P11883,Q66H69
1079	1,2,3,7,8,1 9,22,23	4,5,6,17,1 8,20,21,24	3	iRT-Kit_WR_fusion,P35280,Q9Z0J6
1080	1,2,3,7,8,1 9,22,24	4,5,6,17,1 8,20,21,23	2	iRT-Kit_WR_fusion,P35280
1081	1,2,3,7,8,1 9,23,24	4,5,6,17,1 8,20,21,22	2	iRT-Kit_WR_fusion,Q9Z0J6
1082	1,2,3,7,8,2 0,21,22	4,5,6,17,1 8,19,23,24	3	iRT-Kit_WR_fusion,P11883,P35280
1083	1,2,3,7,8,2 0,21,23	4,5,6,17,1 8,19,22,24	2	iRT-Kit_WR_fusion,Q5RKI1

1084	1,2,3,7,8,2 0,21,24	4,5,6,17,1 8,19,22,23	4 iRT-Kit_WR_fusion,Q811M5,Q812E4,Q9JHB9
1085	1,2,3,7,8,2 0,22,23	4,5,6,17,1 8,19,21,24	3 iRT-Kit_WR_fusion,P35280,Q99MH3
1086	1,2,3,7,8,2 0,22,24	4,5,6,17,1 8,19,21,23	2 iRT-Kit_WR_fusion,P35280
1087	1,2,3,7,8,2 0,23,24	4,5,6,17,1 8,19,21,22	1 iRT-Kit_WR_fusion
1088	1,2,3,7,8,2 1,22,23	4,5,6,17,1 8,19,20,24	4 iRT-Kit_WR_fusion,P11883,P35280,Q62714
1089	1,2,3,7,8,2 1,22,24	4,5,6,17,1 8,19,20,23	4 iRT-Kit_WR_fusion,P11883,P35280,Q62714
1090	1,2,3,7,8,2 1,23,24	4,5,6,17,1 8,19,20,22	3 iRT-Kit_WR_fusion,Q62714,Q9Z0J6
1091	1,2,3,7,8,2 2,23,24	4,5,6,17,1 8,19,20,21	3 P35280,Q62714,Q6P6R2
1092	1,2,3,7,17, 18,19,20	4,5,6,8,21, 22,23,24	3 P20766,P30919,Q811M5
1093	1,2,3,7,17, 18,19,21	4,5,6,8,20, 22,23,24	2 P20766,P22006
1094	1,2,3,7,17, 18,19,22	4,5,6,8,20, 21,23,24	0
1095	1,2,3,7,17, 18,19,23	4,5,6,8,20, 21,22,24	2 P20766,Q10743
1096	1,2,3,7,17, 18,19,24	4,5,6,8,20, 21,22,23	2 P20766,P54921
1097	1,2,3,7,17, 18,20,21	4,5,6,8,19, 22,23,24	2 P00507,Q811M5
1098	1,2,3,7,17, 18,20,22	4,5,6,8,19, 21,23,24	0
1099	1,2,3,7,17, 18,20,23	4,5,6,8,19, 21,22,24	1 P30919
1100	1,2,3,7,17, 18,20,24	4,5,6,8,19, 21,22,23	1 Q811M5
1101	1,2,3,7,17, 18,21,22	4,5,6,8,19, 20,23,24	1 P23739
1102	1,2,3,7,17, 18,21,23	4,5,6,8,19, 20,22,24	1 P22006
1103	1,2,3,7,17, 18,21,24	4,5,6,8,19, 20,22,23	3 P19218,Q6AY61,Q811M5

1104	1,2,3,7,17, 4,5,6,8,19, 18,22,23 20,21,24	3 P22273,P22282,P36374
1105	1,2,3,7,17, 4,5,6,8,19, 18,22,24 20,21,23	1 P22273
1106	1,2,3,7,17, 4,5,6,8,19, 18,23,24 20,21,22	3 P19218,P20766,P22273
1107	1,2,3,7,17, 4,5,6,8,18, 19,20,21 22,23,24	3 Q6AY61,Q811M5,Q9WVK7
1108	1,2,3,7,17, 4,5,6,8,18, 19,20,22 21,23,24	1 O89117
1109	1,2,3,7,17, 4,5,6,8,18, 19,20,23 21,22,24	0
1110	1,2,3,7,17, 4,5,6,8,18, 19,20,24 21,22,23	2 P54921,Q6AY61
1111	1,2,3,7,17, 4,5,6,8,18, 19,21,22 20,23,24	1 Q9R168
1112	1,2,3,7,17, 4,5,6,8,18, 19,21,23 20,22,24	1 P22006
1113	1,2,3,7,17, 4,5,6,8,18, 19,21,24 20,22,23	3 P54921,Q6AY61,Q9R168
1114	1,2,3,7,17, 4,5,6,8,18, 19,22,23 20,21,24	2 P22273,Q9R168
1115	1,2,3,7,17, 4,5,6,8,18, 19,22,24 20,21,23	3 P22273,P54921,Q9R168
1116	1,2,3,7,17, 4,5,6,8,18, 19,23,24 20,21,22	2 P22273,P54921
1117	1,2,3,7,17, 4,5,6,8,18, 20,21,22 19,23,24	1 P63029
1118	1,2,3,7,17, 4,5,6,8,18, 20,21,23 19,22,24	1 P63029
1119	1,2,3,7,17, 4,5,6,8,18, 20,21,24 19,22,23	2 Q6AY61,Q811M5
1120	1,2,3,7,17, 4,5,6,8,18, 20,22,23 19,21,24	0
1121	1,2,3,7,17, 4,5,6,8,18, 20,22,24 19,21,23	0
1122	1,2,3,7,17, 4,5,6,8,18, 20,23,24 19,21,22	0
1123	1,2,3,7,17, 4,5,6,8,18, 21,22,23 19,20,24	1 Q9R168

1124	1,2,3,7,17, 4,5,6,8,18, 21,22,24 19,20,23	1 Q9R168
1125	1,2,3,7,17, 4,5,6,8,18, 21,23,24 19,20,22	2 Q6AY61,Q9R168
1126	1,2,3,7,17, 4,5,6,8,18, 22,23,24 19,20,21	3 P22273,P22282,Q9R168
1127	1,2,3,7,18, 4,5,6,8,17, 19,20,21 22,23,24	2 P20760,P47967
1128	1,2,3,7,18, 4,5,6,8,17, 19,20,22 21,23,24	0
1129	1,2,3,7,18, 4,5,6,8,17, 19,20,23 21,22,24	1 P20766
1130	1,2,3,7,18, 4,5,6,8,17, 19,20,24 21,22,23	1 P20766
1131	1,2,3,7,18, 4,5,6,8,17, 19,21,22 20,23,24	1 P23739
1132	1,2,3,7,18, 4,5,6,8,17, 19,21,23 20,22,24	2 P20766,Q9Z0J6
1133	1,2,3,7,18, 4,5,6,8,17, 19,21,24 20,22,23	1 P20766
1134	1,2,3,7,18, 4,5,6,8,17, 19,22,23 20,21,24	2 P20766,P22273
1135	1,2,3,7,18, 4,5,6,8,17, 19,22,24 20,21,23	1 P20766
1136	1,2,3,7,18, 4,5,6,8,17, 19,23,24 20,21,22	3 P20766,Q6AYQ8,Q9Z0J6
1137	1,2,3,7,18, 4,5,6,8,17, 20,21,22 19,23,24	1 P01835
1138	1,2,3,7,18, 4,5,6,8,17, 20,21,23 19,22,24	1 P01835
1139	1,2,3,7,18, 4,5,6,8,17, 20,21,24 19,22,23	2 P01835,Q811M5
1140	1,2,3,7,18, 4,5,6,8,17, 20,22,23 19,21,24	1 Q99MH3
1141	1,2,3,7,18, 4,5,6,8,17, 20,22,24 19,21,23	0
1142	1,2,3,7,18, 4,5,6,8,17, 20,23,24 19,21,22	1 P20766
1143	1,2,3,7,18, 4,5,6,8,17, 21,22,23 19,20,24	3 P01835,P36374,Q6RUV5

1144	1,2,3,7,18, 4,5,6,8,17, 21,22,24 19,20,23	2 P01835,P23739
1145	1,2,3,7,18, 4,5,6,8,17, 21,23,24 19,20,22	2 P01835,P20766
1146	1,2,3,7,18, 4,5,6,8,17, 22,23,24 19,20,21	8 P06760,P22273,P22282,P36374,Q64268,Q6AYQ8,Q6P6R2,Q9QX74
1147	1,2,3,7,19, 4,5,6,8,17, 20,21,22 18,23,24	1 P47967
1148	1,2,3,7,19, 4,5,6,8,17, 20,21,23 18,22,24	0
1149	1,2,3,7,19, 4,5,6,8,17, 20,21,24 18,22,23	1 Q6AY61
1150	1,2,3,7,19, 4,5,6,8,17, 20,22,23 18,21,24	0
1151	1,2,3,7,19, 4,5,6,8,17, 20,22,24 18,21,23	0
1152	1,2,3,7,19, 4,5,6,8,17, 20,23,24 18,21,22	0
1153	1,2,3,7,19, 4,5,6,8,17, 21,22,23 18,20,24	1 Q9Z0J6
1154	1,2,3,7,19, 4,5,6,8,17, 21,22,24 18,20,23	1 Q9R168
1155	1,2,3,7,19, 4,5,6,8,17, 21,23,24 18,20,22	1 Q9Z0J6
1156	1,2,3,7,19, 4,5,6,8,17, 22,23,24 18,20,21	4 P06760,P22273,Q6AYQ8,Q9Z0J6
1157	1,2,3,7,20, 4,5,6,8,17, 21,22,23 18,19,24	1 P01835
1158	1,2,3,7,20, 4,5,6,8,17, 21,22,24 18,19,23	1 P01835
1159	1,2,3,7,20, 4,5,6,8,17, 21,23,24 18,19,22	2 P01835,P08649
1160	1,2,3,7,20, 4,5,6,8,17, 22,23,24 18,19,21	1 Q9QX74
1161	1,2,3,7,21, 4,5,6,8,17, 22,23,24 18,19,20	3 P01835,Q62714,Q9R168
1162	1,2,3,8,17, 4,5,6,7,21, 18,19,20 22,23,24	2 P25809,Q811M5
1163	1,2,3,8,17, 4,5,6,7,20, 18,19,21 22,23,24	3 P22006,Q66H69,Q9WVK7

1164	1,2,3,8,17, 4,5,6,7,20, 18,19,22 21,23,24	1 P97580
1165	1,2,3,8,17, 4,5,6,7,20, 18,19,23 21,22,24	2 P22006,Q9Z0J6
1166	1,2,3,8,17, 4,5,6,7,20, 18,19,24 21,22,23	0
1167	1,2,3,8,17, 4,5,6,7,19, 18,20,21 22,23,24	3 P25809,P63029,Q811M5
1168	1,2,3,8,17, 4,5,6,7,19, 18,20,22 21,23,24	0
1169	1,2,3,8,17, 4,5,6,7,19, 18,20,23 21,22,24	4 P00714,P36376,P63029,Q99MH3
1170	1,2,3,8,17, 4,5,6,7,19, 18,20,24 21,22,23	1 Q811M5
1171	1,2,3,8,17, 4,5,6,7,19, 18,21,22 20,23,24	0
1172	1,2,3,8,17, 4,5,6,7,19, 18,21,23 20,22,24	1 P22006
1173	1,2,3,8,17, 4,5,6,7,19, 18,21,24 20,22,23	1 Q811M5
1174	1,2,3,8,17, 4,5,6,7,19, 18,22,23 20,21,24	7 P00714,P11598,P22283,P36374,Q63617,Q99MH3,Q9R0T3
1175	1,2,3,8,17, 4,5,6,7,19, 18,22,24 20,21,23	2 P11598,Q63617
1176	1,2,3,8,17, 4,5,6,7,19, 18,23,24 20,21,22	2 Q63617,Q99041
1177	1,2,3,8,17, 4,5,6,7,18, 19,20,21 22,23,24	9 D4A5U3,P13676,P25809,P63029,P97675,Q66H69,Q6P6R2,Q811M5,Q9WVK7
1178	1,2,3,8,17, 4,5,6,7,18, 19,20,22 21,23,24	1 O89117
1179	1,2,3,8,17, 4,5,6,7,18, 19,20,23 21,22,24	3 O89117,P36376,P63029
1180	1,2,3,8,17, 4,5,6,7,18, 19,20,24 21,22,23	2 O89117,Q68G31
1181	1,2,3,8,17, 4,5,6,7,18, 19,21,22 20,23,24	2 P02091,Q9WVK7
1182	1,2,3,8,17, 4,5,6,7,18, 19,21,23 20,22,24	2 P22006,Q9Z0J6
1183	1,2,3,8,17, 4,5,6,7,18, 19,21,24 20,22,23	2 Q66H69,Q9WVK7

1184	1,2,3,8,17, 4,5,6,7,18, 19,22,23 20,21,24	4 O89117,P02091,P11598,Q9Z0J6
1185	1,2,3,8,17, 4,5,6,7,18, 19,22,24 20,21,23	1 O89117
1186	1,2,3,8,17, 4,5,6,7,18, 19,23,24 20,21,22	1 Q9Z0J6
1187	1,2,3,8,17, 4,5,6,7,18, 20,21,22 19,23,24	2 P25809,P63029
1188	1,2,3,8,17, 4,5,6,7,18, 20,21,23 19,22,24	2 P36376,P63029
1189	1,2,3,8,17, 4,5,6,7,18, 20,21,24 19,22,23	2 P63029,Q811M5
1190	1,2,3,8,17, 4,5,6,7,18, 20,22,23 19,21,24	5 O89117,P00714,P36376,P63029,Q99MH3
1191	1,2,3,8,17, 4,5,6,7,18, 20,22,24 19,21,23	1 O89117
1192	1,2,3,8,17, 4,5,6,7,18, 20,23,24 19,21,22	2 P36376,P63029
1193	1,2,3,8,17, 4,5,6,7,18, 21,22,23 19,20,24	0
1194	1,2,3,8,17, 4,5,6,7,18, 21,22,24 19,20,23	0
1195	1,2,3,8,17, 4,5,6,7,18, 21,23,24 19,20,22	1 Q9Z0J6
1196	1,2,3,8,17, 4,5,6,7,18, 22,23,24 19,20,21	8 P00714,P11598,P22283,P47967,P97840,Q5I0D1,Q63617,Q9R0T3
1197	1,2,3,8,18, 4,5,6,7,17, 19,20,21 22,23,24	2 P25809,Q68G31
1198	1,2,3,8,18, 4,5,6,7,17, 19,20,22 21,23,24	1 P36860
1199	1,2,3,8,18, 4,5,6,7,17, 19,20,23 21,22,24	3 P36860,Q9R168,Q9Z0J6
1200	1,2,3,8,18, 4,5,6,7,17, 19,20,24 21,22,23	2 Q68G31,Q9R168
1201	1,2,3,8,18, 4,5,6,7,17, 19,21,22 20,23,24	0
1202	1,2,3,8,18, 4,5,6,7,17, 19,21,23 20,22,24	2 P22006,Q9Z0J6
1203	1,2,3,8,18, 4,5,6,7,17, 19,21,24 20,22,23	2 Q68G31,Q9Z0J6

1204	1,2,3,8,18, 4,5,6,7,17, 19,22,23 20,21,24	2 Q99MH3,Q9Z0J6
1205	1,2,3,8,18, 4,5,6,7,17, 19,22,24 20,21,23	0
1206	1,2,3,8,18, 4,5,6,7,17, 19,23,24 20,21,22	1 Q9Z0J6
1207	1,2,3,8,18, 4,5,6,7,17, 20,21,22 19,23,24	1 P25809
1208	1,2,3,8,18, 4,5,6,7,17, 20,21,23 19,22,24	0
1209	1,2,3,8,18, 4,5,6,7,17, 20,21,24 19,22,23	1 Q811M5
1210	1,2,3,8,18, 4,5,6,7,17, 20,22,23 19,21,24	2 P00714,Q99MH3
1211	1,2,3,8,18, 4,5,6,7,17, 20,22,24 19,21,23	0
1212	1,2,3,8,18, 4,5,6,7,17, 20,23,24 19,21,22	2 Q5QE79,Q9R168
1213	1,2,3,8,18, 4,5,6,7,17, 21,22,23 19,20,24	4 P36374,P54921,Q99MH3,Q9Z0J6
1214	1,2,3,8,18, 4,5,6,7,17, 21,22,24 19,20,23	0
1215	1,2,3,8,18, 4,5,6,7,17, 21,23,24 19,20,22	1 Q9Z0J6
1216	1,2,3,8,18, 4,5,6,7,17, 22,23,24 19,20,21	10 P00714,P06760,P11598,P22283,P36374,Q63617,Q6P6R2,Q99MH3,Q9R0T3,Q9Z0J6
1217	1,2,3,8,19, 4,5,6,7,17, 20,21,22 18,23,24	0
1218	1,2,3,8,19, 4,5,6,7,17, 20,21,23 18,22,24	1 Q9Z0J6
1219	1,2,3,8,19, 4,5,6,7,17, 20,21,24 18,22,23	1 Q68G31
1220	1,2,3,8,19, 4,5,6,7,17, 20,22,23 18,21,24	1 P36860
1221	1,2,3,8,19, 4,5,6,7,17, 20,22,24 18,21,23	0
1222	1,2,3,8,19, 4,5,6,7,17, 20,23,24 18,21,22	1 Q9Z0J6
1223	1,2,3,8,19, 4,5,6,7,17, 21,22,23 18,20,24	1 Q9Z0J6

1224	1,2,3,8,19, 4,5,6,7,17, 21,22,24 18,20,23	1 Q9Z0J6
1225	1,2,3,8,19, 4,5,6,7,17, 21,23,24 18,20,22	1 Q9Z0J6
1226	1,2,3,8,19, 4,5,6,7,17, 22,23,24 18,20,21	3 P00507,P11598,Q9Z0J6
1227	1,2,3,8,20, 4,5,6,7,17, 21,22,23 18,19,24	1 Q99MH3
1228	1,2,3,8,20, 4,5,6,7,17, 21,22,24 18,19,23	0
1229	1,2,3,8,20, 4,5,6,7,17, 21,23,24 18,19,22	0
1230	1,2,3,8,20, 4,5,6,7,17, 22,23,24 18,19,21	1 Q5QE79
1231	1,2,3,8,21, 4,5,6,7,17, 22,23,24 18,19,20	2 P30919,Q9Z0J6
1232	1,2,3,17,1 4,5,6,7,8,2 8,19,20,21 2,23,24	4 O54858,P20760,Q99041,Q9WVK7
1233	1,2,3,17,1 4,5,6,7,8,2 8,19,20,22 1,23,24	3 P00714,P36860,Q63474
1234	1,2,3,17,1 4,5,6,7,8,2 8,19,20,23 1,22,24	2 P00714,Q99041
1235	1,2,3,17,1 4,5,6,7,8,2 8,19,20,24 1,22,23	2 O54858,Q99041
1236	1,2,3,17,1 4,5,6,7,8,2 8,19,21,22 0,23,24	3 P22273,P23739,Q4G075
1237	1,2,3,17,1 4,5,6,7,8,2 8,19,21,23 0,22,24	6 P02780,P22006,P22273,Q4G075,Q99041,Q9Z0J6
1238	1,2,3,17,1 4,5,6,7,8,2 8,19,21,24 0,22,23	3 P22273,Q4G075,Q99041
1239	1,2,3,17,1 4,5,6,7,8,2 8,19,22,23 0,21,24	13 P00714,P02780,P06760,P06761,P11598,P22273,P22282,P22283,Q4G075,Q5M8C6,Q63617,Q99041,Q9R0T3
1240	1,2,3,17,1 4,5,6,7,8,2 8,19,22,24 0,21,23	9 P02780,P06760,P06761,P11598,P22273,P22282,Q4G075,Q63617,Q99041
1241	1,2,3,17,1 4,5,6,7,8,2 8,19,23,24 0,21,22	11 P00714,P02780,P06760,P06761,P11598,P22273,P22282,Q4G075,Q63617,Q99041,Q9Z0J6
1242	1,2,3,17,1 4,5,6,7,8,1 8,20,21,22 9,23,24	1 P63029
1243	1,2,3,17,1 4,5,6,7,8,1 8,20,21,23 9,22,24	4 P00714,P22282,P63029,Q99041

1244	1,2,3,17,1 4,5,6,7,8,1 8,20,21,24 9,22,23	5 O54858,P19218,P50115,Q811M5,Q99041
1245	1,2,3,17,1 4,5,6,7,8,1 8,20,22,23 9,21,24	7 P00714,P06760,P06761,P22273,P22282,Q99041,Q99MH3
1246	1,2,3,17,1 4,5,6,7,8,1 8,20,22,24 9,21,23	6 P00714,P06760,P22273,P22282,P50115,Q99041
1247	1,2,3,17,1 4,5,6,7,8,1 8,20,23,24 9,21,22	6 P00714,P06760,P19218,P22273,P22282,Q99041
1248	1,2,3,17,1 4,5,6,7,8,1 8,21,22,23 9,20,24	15 P00714,P02780,P06761,P11598,P22273,P22282,P36374,P46462,P82471,Q4G075,Q5M8C6,Q636 17,Q6RUV5,Q99041,Q9R0T3
1249	1,2,3,17,1 4,5,6,7,8,1 8,21,22,24 9,20,23	8 P02780,P06761,P11598,P22273,P22282,Q4G075,Q63617,Q99041
1250	1,2,3,17,1 4,5,6,7,8,1 8,21,23,24 9,20,22	8 P02780,P06761,P19218,P22273,P22282,Q4G075,Q63617,Q99041
1251	1,2,3,17,1 4,5,6,7,8,1 8,22,23,24 9,20,21	21 D3ZUC6,P00714,P02780,P04905,P06760,P06761,P0C0A9,P11598,P22273,P22282,P22283,P3637 4,P46462,P55159,Q4G075,Q5I0D1,Q5M8C6,Q63617,Q99041,Q9R0T3,Q9WTT6
1252	1,2,3,17,1 4,5,6,7,8,1 9,20,21,22 8,23,24	4 O89117,P49134,P63029,Q9WVK7
1253	1,2,3,17,1 4,5,6,7,8,1 9,20,21,23 8,22,24	4 O54858,P49134,P63029,Q99041
1254	1,2,3,17,1 4,5,6,7,8,1 9,20,21,24 8,22,23	6 O54858,P49134,P54921,Q6AY61,Q99041,Q9WVK7
1255	1,2,3,17,1 4,5,6,7,8,1 9,20,22,23 8,21,24	4 O89117,P00714,P22273,P36860
1256	1,2,3,17,1 4,5,6,7,8,1 9,20,22,24 8,21,23	2 O89117,P22273
1257	1,2,3,17,1 4,5,6,7,8,1 9,20,23,24 8,21,22	2 P22273,Q99041
1258	1,2,3,17,1 4,5,6,7,8,1 9,21,22,23 8,20,24	7 P02091,P02780,P06761,P11598,P22273,P22282,Q4G075
1259	1,2,3,17,1 4,5,6,7,8,1 9,21,22,24 8,20,23	5 P02091,P02780,P22273,Q4G075,Q9R168
1260	1,2,3,17,1 4,5,6,7,8,1 9,21,23,24 8,20,22	6 P02780,P12020,P22273,Q4G075,Q99041,Q9Z0J6
1261	1,2,3,17,1 4,5,6,7,8,1 9,22,23,24 8,20,21	14 P00714,P02091,P02780,P06760,P06761,P11598,P22273,P22282,P22283,Q4G075,Q5M8C6,Q636 17,Q99041,Q9R0T3
1262	1,2,3,17,2 4,5,6,7,8,1 0,21,22,23 8,19,24	4 P00714,P22282,P63029,Q99041
1263	1,2,3,17,2 4,5,6,7,8,1 0,21,22,24 8,19,23	2 P63029,Q99041

1264	1,2,3,17,2 4,5,6,7,8,1 0,21,23,24 8,19,22	3	P22282,P63029,Q99041
1265	1,2,3,17,2 4,5,6,7,8,1 0,22,23,24 8,19,21	7	P00714,P06760,P06761,P07150,P22273,P22282,Q99041
1266	1,2,3,17,2 4,5,6,7,8,1 1,22,23,24 8,19,20	13	P00714,P02780,P06761,P07150,P11598,P22273,P22282,Q4G075,Q5I0D1,Q63617,Q99041,Q9R0T3,Q9R168
1267	1,2,3,18,1 4,5,6,7,8,1 9,20,21,22 7,23,24	1	P20760
1268	1,2,3,18,1 4,5,6,7,8,1 9,20,21,23 7,22,24	2	Q99041,Q9Z0J6
1269	1,2,3,18,1 4,5,6,7,8,1 9,20,21,24 7,22,23	5	O54858,P20760,P50115,Q68G31,Q99041
1270	1,2,3,18,1 4,5,6,7,8,1 9,20,22,23 7,21,24	7	P00714,P06760,P22273,P36860,P50116,Q63474,Q9QX74
1271	1,2,3,18,1 4,5,6,7,8,1 9,20,22,24 7,21,23	4	P06760,P50115,P50116,Q9QX74
1272	1,2,3,18,1 4,5,6,7,8,1 9,20,23,24 7,21,22	7	P06760,P22273,P50115,P50116,Q99041,Q9QX74,Q9Z0J6
1273	1,2,3,18,1 4,5,6,7,8,1 9,21,22,23 7,20,24	6	P02780,P06911,P22273,P22282,Q4G075,Q9Z0J6
1274	1,2,3,18,1 4,5,6,7,8,1 9,21,22,24 7,20,23	4	P22273,P50115,P50116,Q4G075
1275	1,2,3,18,1 4,5,6,7,8,1 9,21,23,24 7,20,22	5	P02780,P22273,Q4G075,Q99041,Q9Z0J6
1276	1,2,3,18,1 4,5,6,7,8,1 9,22,23,24 7,20,21	21	D4A5U3,P00714,P02780,P06760,P06761,P11598,P13676,P19223,P22273,P22282,P50115,P50116,P97697,Q4G075,Q5M8C6,Q63617,Q99041,Q9QX74,Q9R0T3,Q9WTT6,Q9Z0J6
1277	1,2,3,18,2 4,5,6,7,8,1 0,21,22,23 7,19,24	3	P00714,P22282,P50115
1278	1,2,3,18,2 4,5,6,7,8,1 0,21,22,24 7,19,23	1	P50115
1279	1,2,3,18,2 4,5,6,7,8,1 0,21,23,24 7,19,22	2	P50115,Q99041
1280	1,2,3,18,2 4,5,6,7,8,1 0,22,23,24 7,19,21	12	P00714,P06760,P06761,P07150,P20646,P22273,P22282,P50115,P50116,Q5QE79,Q99041,Q9QX74
1281	1,2,3,18,2 4,5,6,7,8,1 1,22,23,24 7,19,20	22	D4A5U3,P00714,P02780,P06761,P07150,P11598,P13676,P20646,P22273,P22282,P36374,P46462,P50115,P50116,Q4G075,Q63617,Q6RUV5,Q99041,Q9QX74,Q9R0T3,Q9WTT6,Q9Z0J6
1282	1,2,3,19,2 4,5,6,7,8,1 0,21,22,23 7,18,24	0	
1283	1,2,3,19,2 4,5,6,7,8,1 0,21,22,24 7,18,23	2	O70594,Q64335

1284	1,2,3,19,2 0,21,23,24	4,5,6,7,8,1 7,18,22	3	Q64335,Q99041,Q9Z0J6
1285	1,2,3,19,2 0,22,23,24	4,5,6,7,8,1 7,18,21	4	P06760,P22273,P50116,Q9QX74
1286	1,2,3,19,2 1,22,23,24	4,5,6,7,8,1 7,18,20	13	P02780,P06761,P06911,P11598,P12020,P22273,P22282,P50116,Q4G075,Q64335,Q9QX74,Q9WTT6,Q9Z0J6
1287	1,2,3,20,2 1,22,23,24	4,5,6,7,8,1 7,18,19	5	P07150,P22282,P50115,Q99041,Q9QX74
1288	1,2,4,5,6,7 ,8,17	3,18,19,20 ,21,22,23, 24	25	B1H234,iRT- Kit_WR_fusion,O54858,O70594,P02454,P13432,P18418,P20760,P23593,P31044,P36860,P50115,P50116,P52590,P80299,P97580,Q05702,Q30KJ2,Q4FZU2,Q5GRG2,Q6IFU8,Q6IMF3,Q6P6Q2,Q99041,Q9QZQ5
1289	1,2,4,5,6,7 ,8,18	3,17,19,20 ,21,22,23, 24	27	B1H234,O54858,O70594,P02454,P11598,P16636,P18418,P19629,P20762,P23593,P31044,P36860,P42854,P50115,P50116,P50280,P52590,P80299,P97580,Q03191,Q05702,Q30KJ2,Q4FZU4,Q4KLZ6,Q91ZS3,Q99041,Q9QZQ5
1290	1,2,4,5,6,7 ,8,19	3,17,18,20 ,21,22,23, 24	29	B1H234,iRT- Kit_WR_fusion,O54858,O70594,P06761,P11598,P11762,P15399,P18418,P19629,P22282,P31044,P35952,P42854,P50115,P50116,P50280,P52590,P80299,P97580,Q30KJ2,Q4FZU4,Q66H69,Q6IMF3,Q6TMA8,Q91ZS3,Q99041,Q9JI85,Q9QZQ5
1291	1,2,4,5,6,7 ,8,20	3,17,18,19 ,21,22,23, 24	50	B1H234,D4A5U3,iRT- Kit_WR_fusion,O54858,P02454,P02631,P02780,P06761,P06911,P0DP29,P0DP30,P0DP31,P11598,P11762,P12020,P15399,P17559,P18418,P19629,P22273,P22282,P23593,P25031,P31044,P35952,P42854,P50115,P50116,P50280,P52590,P80299,P97697,Q03191,Q05702,Q30KJ2,Q4AEF8,Q4G075,Q5GRG2,Q5I0D1,Q62946,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2,Q78P75,Q91ZS3,Q99041,Q9JHB9,Q9JI85,Q9QZQ5,Q9R0T3,Q9Z0J6
1292	1,2,4,5,6,7 ,8,21	3,17,18,19 ,20,22,23, 24	34	B1H234,iRT- Kit_WR_fusion,O54858,O70594,P02454,P02631,P11598,P16228,P18418,P19629,P22282,P23593,P30919,P35952,P36860,P42854,P50115,P50116,P52590,P70549,P80299,Q00715,Q03191,Q05702,Q30KJ2,Q4FZU2,Q63474,Q6IFU8,Q6IMF3,Q6P6Q2,Q91ZS3,Q99041,Q9JI85,Q9QZQ5
1293	1,2,4,5,6,7 ,8,22	3,17,18,19 ,20,21,23, 24	24	B1H234,iRT- Kit_WR_fusion,O54858,P15399,P18418,P19218,P19629,P20760,P23593,P27590,P42854,P50115,P50116,P50280,P52590,P80299,P97580,Q03191,Q09030,Q30KJ2,Q4FZU4,Q6P6R2,Q91ZS3,Q99041
1294	1,2,4,5,6,7 ,8,23	3,17,18,19 ,20,21,22, 24	27	B1H234,iRT- Kit_WR_fusion,O54858,O70594,P18418,P19629,P20760,P20761,P20762,P23593,P23785,P36860,P42854,P50115,P50116,P52590,P80299,Q03191,Q05702,Q09030,Q30KJ2,Q4FZU4,Q63532,Q6IMF3,Q91ZS3,Q99041,Q9JJ50
1295	1,2,4,5,6,7 ,8,24	3,17,18,19 ,20,21,22, 23	25	B1H234,iRT- Kit_WR_fusion,O54858,O70594,P18418,P20760,P23593,P30919,P36860,P50115,P50116,P50280,P52590,Q03191,Q05702,Q30KJ2,Q4FZU2,Q4KLZ6,Q63474,Q6IFU8,Q6IMF3,Q6P6Q2,Q6P6R2,Q91ZS3,Q99041

1296	1,2,4,5,6,7 ,17,18	3,8,19,20, 21,22,23,2 4	13	B1H234,O70594,P00762,P16636,P18418,P36860,P50116,P52590,P80299,Q03191,Q4KLZ6,Q9W VH8,Q9Z0J6
1297	1,2,4,5,6,7 ,17,19	3,8,18,20, 21,22,23,2 4	7	B1H234,P00762,P18418,P50116,P52590,P80299,Q9R168
1298	1,2,4,5,6,7 ,17,20	3,8,18,19, 21,22,23,2 4	14	B1H234,P0DP29;P0DP30;P0DP31,P11598,P18418,P19223,P50116,P52590,P55091,P55281,P802 99,P97697,Q03191,Q5GRG2,Q9Z0J6
1299	1,2,4,5,6,7 ,17,21	3,8,18,19, 20,22,23,2 4	11	B1H234,P05539,P19939,P36860,P50116,P52590,P80299,Q03191,Q63474,Q9R168,Q9Z0J6
1300	1,2,4,5,6,7 ,17,22	3,8,18,19, 20,21,23,2 4	10	B1H234,P23593,P36860,P50116,P52590,P80299,Q03191,Q9EQS0,Q9R168,Q9Z0J6
1301	1,2,4,5,6,7 ,17,23	3,8,18,19, 20,21,22,2 4	9	B1H234,O70594,P36860,P50116,P52590,P80299,Q03191,Q9QZ76,Q9R168
1302	1,2,4,5,6,7 ,17,24	3,8,18,19, 20,21,22,2 3	13	B1H234,P01039,P18418,P19939,P36860,P50116,P52590,P80299,Q03191,Q4KLZ6,Q6AY61,Q9R 168,Q9Z0J6
1303	1,2,4,5,6,7 ,18,19	3,8,17,20, 21,22,23,2 4	8	B1H234,P00762,P18418,P50116,P52590,P80299,Q03191,Q4KLZ6
1304	1,2,4,5,6,7 ,18,20	3,8,17,19, 21,22,23,2 4	13	B1H234,P0DP29;P0DP30;P0DP31,P11598,P18418,P50116,P52590,P80299,Q03191,Q4KLZ6,Q5G RG2,Q80WL1,Q91ZS3,Q9Z0J6
1305	1,2,4,5,6,7 ,18,21	3,8,17,19, 20,22,23,2 4	13	B1H234,O89117,P11598,P18418,P36860,P50116,P52590,P80299,Q00715,Q03191,Q4KLZ6,Q91 ZS3,Q9JJ50
1306	1,2,4,5,6,7 ,18,22	3,8,17,19, 20,21,23,2 4	11	B1H234,P00762,P16636,P23593,P50116,P52590,P80299,Q03191,Q4KLZ6,Q6P6R2,Q9EQS0
1307	1,2,4,5,6,7 ,18,23	3,8,17,19, 20,21,22,2 4	13	B1H234,O70594,P16636,P36860,P50116,P52590,P80299,Q03191,Q4KLZ6,Q6P6R2,Q9EQS0,Q9J J50,Q9Z2L0
1308	1,2,4,5,6,7 ,18,24	3,8,17,19, 20,21,22,2 3	9	B1H234,P18418,P36860,P50116,P52590,P80299,Q03191,Q4KLZ6,Q6P6R2

1309	1,2,4,5,6,7 ,19,20	3,8,17,18, 21,22,23,2 4	14	B1H234,P02780,P0DP29;P0DP30;P0DP31,P11598,P18418,P42854,P50116,P52590,P80299,Q031 91,Q5GRG2,Q5I0D1,Q63617,Q9R0T3
1310	1,2,4,5,6,7 ,19,21	3,8,17,18, 20,22,23,2 4	8	B1H234,P11598,P15978,P36860,P50116,P52590,P80299,Q63474
1311	1,2,4,5,6,7 ,19,22	3,8,17,18, 20,21,23,2 4	11	B1H234,P00762,P42854,P50116,P52590,P80299,Q03191,Q4FZU4,Q99041,Q9EQS0,Q9R168
1312	1,2,4,5,6,7 ,19,23	3,8,17,18, 20,21,22,2 4	8	B1H234,P00762,P42854,P50116,P52590,P80299,Q03191,Q9EQS0
1313	1,2,4,5,6,7 ,19,24	3,8,17,18, 20,21,22,2 3	9	B1H234,P15978,P17988,P50116,P52590,P80299,Q4KLZ6,Q5M872,Q62761;Q62762;Q62763
1314	1,2,4,5,6,7 ,20,21	3,8,17,18, 19,22,23,2 4	22	B1H234,O55145,P01835,P02780,P0DP29;P0DP30;P0DP31,P11598,P15978,P19629,P22283,P368 60,P47967,P50116,P52590,P70549,P80299,Q03191,Q5GRG2,Q5I0D1,Q63617,Q91ZS3,Q9R0T3, Q9Z0J6
1315	1,2,4,5,6,7 ,20,22	3,8,17,18, 19,21,23,2 4	11	B1H234,P0DP29;P0DP30;P0DP31,P11598,P23593,P42854,P50116,P52590,P80299,Q03191,Q5G RG2,Q9Z0J6
1316	1,2,4,5,6,7 ,20,23	3,8,17,18, 19,21,22,2 4	11	B1H234,P0DP29;P0DP30;P0DP31,P10758,P11598,P19629,P23739,P42854,P50116,P52590,P802 99,Q03191
1317	1,2,4,5,6,7 ,20,24	3,8,17,18, 19,21,22,2 3	12	B1H234,P0DP29;P0DP30;P0DP31,P11598,P18418,P50116,P52590,P80299,Q03191,Q4KLZ6,Q5G RG2,Q9JHB9,Q9Z0J6
1318	1,2,4,5,6,7 ,21,22	3,8,17,18, 19,20,23,2 4	9	B1H234,P01835,P17046,P36860,P50116,P52590,P80299,Q03191,Q9R168
1319	1,2,4,5,6,7 ,21,23	3,8,17,18, 19,20,22,2 4	12	B1H234,P01835,P36860,P42854,P50116,P52590,P80299,Q03191,Q63474,Q63532,Q9JJ50,Q9R1 68
1320	1,2,4,5,6,7 ,21,24	3,8,17,18, 19,20,22,2 3	15	B1H234,P01835,P02761,P15978,P19939,P30919,P36860,P50116,P52590,P80299,Q03191,Q4KLZ 6,Q63474,Q6AY61,Q9R168
1321	1,2,4,5,6,7 ,22,23	3,8,17,18, 19,20,21,2 4	13	B1H234,P10719,P23593,P42854,P50116,P52590,P80299,Q03191,Q63532,Q6P6R2,Q9EQS0,Q9R 168,Q9Z2L0

1322	1,2,4,5,6,7 ,22,24	3,8,17,18, 19,20,21,2 3	13	B1H234,P10719,P23593,P30919,P36860,P52590,P70619,P80299,Q03191,Q4KLZ6,Q6P6R2,Q9E QS0,Q9R168
1323	1,2,4,5,6,7 ,23,24	3,8,17,18, 19,20,21,2 2	12	B1H234,O08557,P36860,P50116,P52590,P70619,P80299,Q03191,Q4KLZ6,Q6P6R2,Q9EQS0,Q9J J50
1324	1,2,4,5,6,8 ,17,18	3,7,19,20, 21,22,23,2 4	11	O70594,P02454,P13432,P16636,P18418,P23593,P52590,P97580,Q30KJ2,Q4KLZ6,Q9QZQ5
1325	1,2,4,5,6,8 ,17,19	3,7,18,20, 21,22,23,2 4	6	P15399,P18418,P52590,P97580,Q30KJ2,Q9QZQ5
1326	1,2,4,5,6,8 ,17,20	3,7,18,19, 21,22,23,2 4	23	D4A5U3,P02454,P06911,P12020,P13432,P15399,P17559,P18418,P19223,P25031,P36375,P5028 0,P52590,P55091,P97697,Q10758,Q30KJ2,Q5GRG2,Q6IMF3,Q6P6Q2,Q9JI85,Q9QZQ5,Q9Z0J6
1327	1,2,4,5,6,8 ,17,21	3,7,18,19, 20,22,23,2 4	14	B1H234,P02631,P18418,P35952,P36860,P52590,P97580,Q30KJ2,Q4FZU2,Q63474,Q6IFU8,Q6IM F3,Q6P6Q2,Q9QZQ5
1328	1,2,4,5,6,8 ,17,22	3,7,18,19, 20,21,23,2 4	8	O54858,P15399,P18418,P20760,P23593,P52590,P97580,Q30KJ2
1329	1,2,4,5,6,8 ,17,23	3,7,18,19, 20,21,22,2 4	11	O54858,O70594,P18418,P20760,P23593,P42854,P52590,P97580,Q09030,Q30KJ2,Q63532
1330	1,2,4,5,6,8 ,17,24	3,7,18,19, 20,21,22,2 3	12	P01039,P18418,P20760,P23593,P36860,P52590,Q30KJ2,Q4FZU2,Q4KLZ6,Q63474,Q6IMF3,Q6P 6Q2
1331	1,2,4,5,6,8 ,18,19	3,7,17,20, 21,22,23,2 4	9	P15399,P18418,P42854,P52590,P97580,Q30KJ2,Q4KLZ6,Q91ZS3,Q9QZQ5
1332	1,2,4,5,6,8 ,18,20	3,7,17,19, 21,22,23,2 4	21	P02454,P06911,P12020,P13432,P15399,P17559,P18418,P25031,P36375,P50280,P52590,Q0319 1,Q05702,Q10758,Q30KJ2,Q4KLZ6,Q5GRG2,Q6RY07,Q91ZS3,Q9JI85,Q9QZQ5
1333	1,2,4,5,6,8 ,18,21	3,7,17,19, 20,22,23,2 4	11	B1H234,P02631,P18418,P35952,P36860,P52590,P97580,Q30KJ2,Q4KLZ6,Q91ZS3,Q9QZQ5
1334	1,2,4,5,6,8 ,18,22	3,7,17,19, 20,21,23,2 4	13	O54858,P15399,P16636,P18418,P20762,P23593,P52590,P54921,P97580,Q03191,Q30KJ2,Q4KLZ 6,Q91ZS3

1335	1,2,4,5,6,8 ,18,23	3,7,17,19, 20,21,22,2 4	19	O54858,O70594,P16636,P18418,P20760,P20762,P23785,P42854,P52590,P54921,P97580,Q0319 1,Q30KJ2,Q4KLZ6,Q63532,Q91ZS3,Q99MH3,Q9JJ50,Q9Z2L0
1336	1,2,4,5,6,8 ,18,24	3,7,17,19, 20,21,22,2 3	8	O54858,P18418,P23593,P36860,P52590,Q30KJ2,Q4KLZ6,Q91ZS3
1337	1,2,4,5,6,8 ,19,20	3,7,17,18, 21,22,23,2 4	20	D4A5U3,P02780,P06911,P12020,P14046,P15399,P18418,P19629,P22282,P25031,P35952,P3637 4,P42854,P50280,P52590,P97580,Q30KJ2,Q5GRG2,Q68G31,Q9JI85
1338	1,2,4,5,6,8 ,19,21	3,7,17,18, 20,22,23,2 4	13	B1H234,P14046,P18418,P30919,P35952,P42854,P52590,P97580,Q10743,Q30KJ2,Q63474,Q66H 69,Q9JI85
1339	1,2,4,5,6,8 ,19,22	3,7,17,18, 20,21,23,2 4	9	O54858,P00507,P15399,P19218,P30919,P42854,P52590,P97580,Q30KJ2
1340	1,2,4,5,6,8 ,19,23	3,7,17,18, 20,21,22,2 4	10	O54858,P00507,P18418,P20760,P42854,P52590,P97580,Q30KJ2,Q63532,Q8CJD3
1341	1,2,4,5,6,8 ,19,24	3,7,17,18, 20,21,22,2 3	10	O54728,P15399,P18418,P30919,P52590,P97580,Q10743,Q30KJ2,Q4KLZ6,Q68G31
1342	1,2,4,5,6,8 ,20,21	3,7,17,18, 19,22,23,2 4	28	B1H234,D4A5U3,O55145,P02631,P02780,P06911,P12020,P14046,P18418,P19629,P25031,P359 52,P36375,P42854,P50280,P52590,P70549,Q03191,Q05702,Q10743,Q10758,Q5GRG2,Q6IFU8, Q6IMF3,Q6P6Q2,Q91ZS3,Q9JI85,Q9QZQ5
1343	1,2,4,5,6,8 ,20,22	3,7,17,18, 19,21,23,2 4	17	O54858,P06911,P12020,P15399,P18418,P19218,P19629,P23593,P25031,P42854,P50280,P5259 0,P97580,Q03191,Q30KJ2,Q5GRG2,Q91ZS3
1344	1,2,4,5,6,8 ,20,23	3,7,17,18, 19,21,22,2 4	20	P06911,P12020,P17559,P18418,P19132,P19629,P20760,P23739,P25031,P36375,P42854,P50280 ,P52590,Q03191,Q05702,Q10758,Q30KJ2,Q5GRG2,Q63532,Q91ZS3
1345	1,2,4,5,6,8 ,20,24	3,7,17,18, 19,21,22,2 3	18	P06911,P12020,P15399,P18418,P25031,P36375,P50280,P52590,Q03191,Q10743,Q10758,Q4KL Z6,Q5GRG2,Q6IFU8,Q6IMF3,Q6P6Q2,Q91ZS3,Q9JI85
1346	1,2,4,5,6,8 ,21,22	3,7,17,18, 19,20,23,2 4	12	B1H234,O54858,P15399,P23593,P30919,P36860,P52590,P97580,Q10743,Q30KJ2,Q6AYC4,Q91 ZS3
1347	1,2,4,5,6,8 ,21,23	3,7,17,18, 19,20,22,2 4	12	O54858,P18418,P30919,P35952,P36860,P42854,P52590,P54921,Q09030,Q63474,Q63532,Q9JJ5 0

1348	1,2,4,5,6,8 ,21,24	3,7,17,18, 19,20,22,2 3	15	B1H234,P07174,P18418,P30919,P35952,P36860,P52590,Q10743,Q4FZU2,Q4KLZ6,Q63474,Q6IF U8,Q6IMF3,Q6P6Q2,Q91ZS3
1349	1,2,4,5,6,8 ,22,23	3,7,17,18, 19,20,21,2 4	17	O54858,P00507,P15399,P20760,P23593,P30919,P42854,P52590,P54921,P97580,Q03191,Q0903 0,Q30KJ2,Q63532,Q6P6R2,Q99MH3,Q9Z2L0
1350	1,2,4,5,6,8 ,22,24	3,7,17,18, 19,20,21,2 3	12	O54858,P00507,P15399,P20760,P23593,P30919,P52590,P97580,Q10743,Q30KJ2,Q4KLZ6,Q6P6 R2
1351	1,2,4,5,6,8 ,23,24	3,7,17,18, 19,20,21,2 2	14	O54858,P00507,P18418,P20760,P23593,P30919,P36860,P42854,P52590,Q09030,Q4KLZ6,Q635 32,Q6P6R2,Q9JJ50
1352	1,2,4,5,6,1 7,18,19	3,7,8,20,2 1,22,23,24	4	B1H234,P35280,P52590,Q4KLZ6
1353	1,2,4,5,6,1 7,18,20	3,7,8,19,2 1,22,23,24	8	P19223,P35280,P52590,P55091,Q03191,Q4KLZ6,Q5GRG2,Q9Z0J6
1354	1,2,4,5,6,1 7,18,21	3,7,8,19,2 0,22,23,24	5	B1H234,P35280,P36860,P52590,Q4KLZ6
1355	1,2,4,5,6,1 7,18,22	3,7,8,19,2 0,21,23,24	6	P16636,P52590,Q03191,Q4KLZ6,Q9EQS0,Q9Z0J6
1356	1,2,4,5,6,1 7,18,23	3,7,8,19,2 0,21,22,24	6	P16636,P35280,P52590,Q03191,Q4KLZ6,Q9EQS0
1357	1,2,4,5,6,1 7,18,24	3,7,8,19,2 0,21,22,23	6	B1H234,P01039,P35280,P36860,P52590,Q4KLZ6
1358	1,2,4,5,6,1 7,19,20	3,7,8,18,2 1,22,23,24	3	P19223,P35280,P52590
1359	1,2,4,5,6,1 7,19,21	3,7,8,18,2 0,22,23,24	4	B1H234,P35280,P36860,P52590
1360	1,2,4,5,6,1 7,19,22	3,7,8,18,2 0,21,23,24	2	P52590,Q9EQS0
1361	1,2,4,5,6,1 7,19,23	3,7,8,18,2 0,21,22,24	2	P35280,P52590
1362	1,2,4,5,6,1 7,19,24	3,7,8,18,2 0,21,22,23	5	B1H234,P01039,P35280,P52590,Q4KLZ6
1363	1,2,4,5,6,1 7,20,21	3,7,8,18,1 9,22,23,24	9	B1H234,P19223,P35280,P36860,P52590,P55091,Q03191,Q5I0J9,Q9Z0J6
1364	1,2,4,5,6,1 7,20,22	3,7,8,18,1 9,21,23,24	4	P19223,P52590,Q03191,Q9Z0J6
1365	1,2,4,5,6,1 7,20,23	3,7,8,18,1 9,21,22,24	7	P19223,P23739,P35280,P52590,P55091,Q03191,Q63467

1366	1,2,4,5,6,1 7,20,24	3,7,8,18,1 9,21,22,23	7	P01039,P19223,P35280,P52590,Q03191,Q4KLZ6,Q9Z0J6
1367	1,2,4,5,6,1 7,21,22	3,7,8,18,1 9,20,23,24	4	B1H234,P36860,P52590,Q9R168
1368	1,2,4,5,6,1 7,21,23	3,7,8,18,1 9,20,22,24	4	B1H234,P35280,P36860,P52590
1369	1,2,4,5,6,1 7,21,24	3,7,8,18,1 9,20,22,23	10	B1H234,P01039,P19939,P35280,P36860,P52590,Q4KLZ6,Q63474,Q6AY61,Q9R168
1370	1,2,4,5,6,1 7,22,23	3,7,8,18,1 9,20,21,24	4	P52590,Q03191,Q9EQS0,Q9WTT6
1371	1,2,4,5,6,1 7,22,24	3,7,8,18,1 9,20,21,23	10	D3ZUC6,P01039,P23593,P36860,P52590,Q4KLZ6,Q6P6R2,Q9EQS0,Q9R168,Q9WTT6
1372	1,2,4,5,6,1 7,23,24	3,7,8,18,1 9,20,21,22	6	P01039,P35280,P36860,P52590,Q4KLZ6,Q9WTT6
1373	1,2,4,5,6,1 8,19,20	3,7,8,17,2 1,22,23,24	5	B1H234,P35280,P52590,Q03191,Q4KLZ6
1374	1,2,4,5,6,1 8,19,21	3,7,8,17,2 0,22,23,24	4	B1H234,P35280,P52590,Q4KLZ6
1375	1,2,4,5,6,1 8,19,22	3,7,8,17,2 0,21,23,24	4	B1H234,P52590,Q4KLZ6,Q9EQS0
1376	1,2,4,5,6,1 8,19,23	3,7,8,17,2 0,21,22,24	6	P16636,P35280,P52590,Q4KLZ6,Q9EQS0,Q9Z2L0
1377	1,2,4,5,6,1 8,19,24	3,7,8,17,2 0,21,22,23	5	B1H234,P35280,P52590,Q4KLZ6,Q9WTT6
1378	1,2,4,5,6,1 8,20,21	3,7,8,17,1 9,22,23,24	8	B1H234,O55145,P35280,P52590,P70549,Q03191,Q4KLZ6,Q91ZS3
1379	1,2,4,5,6,1 8,20,22	3,7,8,17,1 9,21,23,24	5	P52590,Q03191,Q4KLZ6,Q9EQS0,Q9Z0J6
1380	1,2,4,5,6,1 8,20,23	3,7,8,17,1 9,21,22,24	7	P04355,P16636,P35280,P52590,Q03191,Q4KLZ6,Q9EQS0
1381	1,2,4,5,6,1 8,20,24	3,7,8,17,1 9,21,22,23	4	B1H234,P35280,Q03191,Q4KLZ6
1382	1,2,4,5,6,1 8,21,22	3,7,8,17,1 9,20,23,24	9	B1H234,P13676,P36860,P52590,P54921,Q03191,Q4KLZ6,Q9EQS0,Q9WTT6
1383	1,2,4,5,6,1 8,21,23	3,7,8,17,1 9,20,22,24	11	B1H234,O89117,P16636,P35280,P36860,P52590,P54921,Q03191,Q4KLZ6,Q9EQS0,Q9JJ50
1384	1,2,4,5,6,1 8,21,24	3,7,8,17,1 9,20,22,23	8	B1H234,O89117,P35280,P36860,Q03191,Q4KLZ6,Q9JJ50,Q9WTT6
1385	1,2,4,5,6,1 8,22,23	3,7,8,17,1 9,20,21,24	13	P13676,P16636,P30120,P54921,Q03191,Q4KLZ6,Q63532,Q6P6R2,Q99MH3,Q9EQS0,Q9QX74,Q9WTT6,Q9Z2L0

1386	1,2,4,5,6,1 8,22,24	3,7,8,17,1 9,20,21,23	9 B1H234,D3ZUC6,P13676,Q03191,Q4KLZ6,Q6P6R2,Q9EQS0,Q9QX74,Q9WTT6
1387	1,2,4,5,6,1 8,23,24	3,7,8,17,1 9,20,21,22	10 P13676,P16636,P35280,Q03191,Q4KLZ6,Q6P6R2,Q9EQS0,Q9JJ50,Q9QX74,Q9WTT6
1388	1,2,4,5,6,1 9,20,21	3,7,8,17,1 8,22,23,24	5 B1H234,P0DP29;P0DP30;P0DP31,P35280,P52590,Q5I0J9
1389	1,2,4,5,6,1 9,20,22	3,7,8,17,1 8,21,23,24	4 P19218,P42854,P52590,Q03191
1390	1,2,4,5,6,1 9,20,23	3,7,8,17,1 8,21,22,24	6 P10758,P23739,P35280,P42854,P52590,Q03191
1391	1,2,4,5,6,1 9,20,24	3,7,8,17,1 8,21,22,23	5 B1H234,P35280,P52590,Q4KLZ6,Q68G31
1392	1,2,4,5,6,1 9,21,22	3,7,8,17,1 8,20,23,24	3 B1H234,P30919,P52590
1393	1,2,4,5,6,1 9,21,23	3,7,8,17,1 8,20,22,24	4 B1H234,P35280,P42854,P52590
1394	1,2,4,5,6,1 9,21,24	3,7,8,17,1 8,20,22,23	8 B1H234,P07174,P30919,P35280,P36860,P52590,Q4KLZ6,Q63474
1395	1,2,4,5,6,1 9,22,23	3,7,8,17,1 8,20,21,24	8 P00507,P13676,P42854,P52590,Q6P6R2,Q811M5,Q9EQS0,Q9WTT6
1396	1,2,4,5,6,1 9,22,24	3,7,8,17,1 8,20,21,23	10 B1H234,P00507,P13676,P30919,P52590,Q4KLZ6,Q6P6R2,Q9EQS0,Q9QX74,Q9WTT6
1397	1,2,4,5,6,1 9,23,24	3,7,8,17,1 8,20,21,22	8 P00507,P35280,P52590,Q4KLZ6,Q6P6R2,Q9EQS0,Q9QX74,Q9WTT6
1398	1,2,4,5,6,2 0,21,22	3,7,8,17,1 8,19,23,24	5 B1H234,O55145,P52590,Q03191,Q9Z0J6
1399	1,2,4,5,6,2 0,21,23	3,7,8,17,1 8,19,22,24	4 B1H234,P35280,P52590,Q03191
1400	1,2,4,5,6,2 0,21,24	3,7,8,17,1 8,19,22,23	6 B1H234,O55145,P35280,P36860,Q03191,Q4KLZ6
1401	1,2,4,5,6,2 0,22,23	3,7,8,17,1 8,19,21,24	6 P23739,P42854,Q03191,Q6P6R2,Q9EQS0,Q9QX74
1402	1,2,4,5,6,2 0,22,24	3,7,8,17,1 8,19,21,23	7 P21674,P22006,Q03191,Q4KLZ6,Q6P6R2,Q9QX74,Q9Z0J6
1403	1,2,4,5,6,2 0,23,24	3,7,8,17,1 8,19,21,22	8 P23739,P35280,Q03191,Q4KLZ6,Q5QE79,Q6P6R2,Q9QX74,Q9QYP1
1404	1,2,4,5,6,2 1,22,23	3,7,8,17,1 8,19,20,24	9 B1H234,P13676,P30919,P36860,P54921,Q03191,Q63532,Q9EQS0,Q9WTT6
1405	1,2,4,5,6,2 1,22,24	3,7,8,17,1 8,19,20,23	7 B1H234,P13676,P30919,P36860,Q4KLZ6,Q9R168,Q9WTT6

1406	1,2,4,5,6,2 1,23,24	3,7,8,17,1 8,19,20,22	10	B1H234,P13676,P30919,P35280,P36860,Q03191,Q4KLZ6,Q63474,Q9JJ50,Q9WTT6
1407	1,2,4,5,6,2 2,23,24	3,7,8,17,1 8,19,20,21	13	D3ZUC6,P00507,P13676,P30919,P47727,Q03191,Q4KLZ6,Q63532,Q6P6R2,Q811M5,Q9EQS0,Q9QX74,Q9WTT6
1408	1,2,4,5,7,8 ,17,18	3,6,19,20, 21,22,23,2 4	5	O70594,P18418,Q03191,Q811M5,Q9Z1F2
1409	1,2,4,5,7,8 ,17,19	3,6,18,20, 21,22,23,2 4	7	iRT-Kit_WR_fusion,P20646,P22006,Q66H69,Q6IFU8,Q6IMF3,Q6P6Q2
1410	1,2,4,5,7,8 ,17,20	3,6,18,19, 21,22,23,2 4	17	D4A5U3,P02780,P06911,P19223,P97697,Q03191,Q10758,Q4FZU2,Q4G075,Q5GRG2,Q62946,Q6IFU8,Q6IMF3,Q6P6Q2,Q811M5,Q9JHB9,Q9Z0J6
1411	1,2,4,5,7,8 ,17,21	3,6,18,19, 20,22,23,2 4	iRT- 16	Kit_WR_fusion,O70594,P06760,P19939,P22006,P36860,P70549,Q00715,Q4FZU2,Q63474,Q6IFU8,Q6IMF3,Q6P6Q2,Q811M5,Q9QX74,Q9Z1F2
1412	1,2,4,5,7,8 ,17,22	3,6,18,19, 20,21,23,2 4	6	P23593,P27590,Q30KJ2,Q6IMF3,Q6P6Q2,Q9Z1F2
1413	1,2,4,5,7,8 ,17,23	3,6,18,19, 20,21,22,2 4	7	O70594,P19132,P20760,Q03191,Q6IFU8,Q6IMF3,Q6P6Q2
1414	1,2,4,5,7,8 ,17,24	3,6,18,19, 20,21,22,2 3	7	P19939,P36860,Q4FZU2,Q6IFU8,Q6IMF3,Q6P6Q2,Q9Z1F2
1415	1,2,4,5,7,8 ,18,19	3,6,17,20, 21,22,23,2 4	3	P18418,P20762,Q66H69
1416	1,2,4,5,7,8 ,18,20	3,6,17,19, 21,22,23,2 4	15	D4A5U3,P02780,P06911,P18418,P50280,P70549,P97697,Q03191,Q10758,Q4G075,Q5GRG2,Q6P6Q2,Q811M5,Q91ZS3,Q9JHB9
1417	1,2,4,5,7,8 ,18,21	3,6,17,19, 20,22,23,2 4	iRT- 12	Kit_WR_fusion,O89117,P36860,P70549,Q00715,Q03191,Q6IFU8,Q6IMF3,Q6P6Q2,Q811M5,Q91ZS3,Q9Z1F2
1418	1,2,4,5,7,8 ,18,22	3,6,17,19, 20,21,23,2 4	6	P20762,P23593,P27590,Q03191,Q30KJ2,Q9Z1F2
1419	1,2,4,5,7,8 ,18,23	3,6,17,19, 20,21,22,2 4	3	O70594,P20762,Q03191

1420	1,2,4,5,7,8 ,18,24	3,6,17,19, 20,21,22,2 3	9	O89117,P18418,P20762,Q03191,Q4KLZ6,Q6IMF3,Q6P6Q2,Q91ZS3,Q9Z1F2
1421	1,2,4,5,7,8 ,19,20	3,6,17,18, 21,22,23,2 4	17	D4A5U3,iRT- Kit_WR_fusion,P02780,P22282,P36374,P47967,P50280,P97697,Q4G075,Q5I0D1,Q66H69,Q6IFU 8,Q6IMF3,Q6P6Q2,Q6TMA8,Q812E4,Q8CJD3
1422	1,2,4,5,7,8 ,19,21	3,6,17,18, 20,22,23,2 4	9	iRT-Kit_WR_fusion,P06760,P22006,Q00715,Q63474,Q66H69,Q6IFU8,Q6IMF3,Q6P6Q2
1423	1,2,4,5,7,8 ,19,22	3,6,17,18, 20,21,23,2 4	4	iRT-Kit_WR_fusion,P27590,Q30KJ2,Q66H69
1424	1,2,4,5,7,8 ,19,23	3,6,17,18, 20,21,22,2 4	4	iRT-Kit_WR_fusion,Q66H69,Q6IMF3,Q8CJD3
1425	1,2,4,5,7,8 ,19,24	3,6,17,18, 20,21,22,2 3	7	iRT-Kit_WR_fusion,O54728,Q66H69,Q6IFU8,Q6IMF3,Q6P6Q2,Q6TMA8
1426	1,2,4,5,7,8 ,20,21	3,6,17,18, 19,22,23,2 4	22	D4A5U3,iRT- Kit_WR_fusion,P02780,P06760,P22273,P47967,P55159,P70549,P97697,Q00715,Q03191,Q10758 ,Q4FZU2,Q4G075,Q5I0D1,Q6IFU8,Q6IMF3,Q6P6Q2,Q811M5,Q812E4,Q91ZS3,Q9JHB9
1427	1,2,4,5,7,8 ,20,22	3,6,17,18, 19,21,23,2 4	9	D4A5U3,iRT-Kit_WR_fusion,P02780,P23593,Q03191,Q4G075,Q6IMF3,Q6P6Q2,Q9Z0J6
1428	1,2,4,5,7,8 ,20,23	3,6,17,18, 19,21,22,2 4	11	D4A5U3,iRT- Kit_WR_fusion,P10758,P19132,P23739,P97697,Q03191,Q4G075,Q6IFU8,Q6IMF3,Q6P6Q2
1429	1,2,4,5,7,8 ,20,24	3,6,17,18, 19,21,22,2 3	12	D4A5U3,P02780,P97697,Q03191,Q4FZU2,Q4G075,Q6IFU8,Q6IMF3,Q6P6Q2,Q6TMA8,Q812E4, Q9JHB9
1430	1,2,4,5,7,8 ,21,22	3,6,17,18, 19,20,23,2 4	7	iRT-Kit_WR_fusion,P70549,Q03191,Q6IFU8,Q6IMF3,Q6P6Q2,Q9Z1F2
1431	1,2,4,5,7,8 ,21,23	3,6,17,18, 19,20,22,2 4	10	iRT-Kit_WR_fusion,P19132,P22006,P36860,P70549,Q03191,Q63474,Q6IFU8,Q6IMF3,Q6P6Q2
1432	1,2,4,5,7,8 ,21,24	3,6,17,18, 19,20,22,2 3	9	iRT-Kit_WR_fusion,P19939,P36860,Q4FZU2,Q63474,Q6IFU8,Q6IMF3,Q6P6Q2,Q9Z1F2

1433	1,2,4,5,7,8 ,22,23	3,6,17,18, 19,20,21,2 4	6 P20760,P20762,P23593,P27590,Q03191,Q6P6R2
1434	1,2,4,5,7,8 ,22,24	3,6,17,18, 19,20,21,2 3	5 P23593,Q03191,Q6IMF3,Q6P6Q2,Q6P6R2
1435	1,2,4,5,7,8 ,23,24	3,6,17,18, 19,20,21,2 2	6 P20760,Q03191,Q6IFU8,Q6IMF3,Q6P6Q2,Q6P6R2
1436	1,2,4,5,7,1 7,18,19	3,6,8,20,2 1,22,23,24	1 P13265
1437	1,2,4,5,7,1 7,18,20	3,6,8,19,2 1,22,23,24	4 P19223,Q03191,Q811M5,Q9Z0J6
1438	1,2,4,5,7,1 7,18,21	3,6,8,19,2 0,22,23,24	5 P19939,P22006,P36860,Q03191,Q811M5
1439	1,2,4,5,7,1 7,18,22	3,6,8,19,2 0,21,23,24	2 Q03191,Q9Z0J6
1440	1,2,4,5,7,1 7,18,23	3,6,8,19,2 0,21,22,24	1 Q03191
1441	1,2,4,5,7,1 7,18,24	3,6,8,19,2 0,21,22,23	3 P19939,Q03191,Q4KLZ6
1442	1,2,4,5,7,1 7,19,20	3,6,8,18,2 1,22,23,24	3 P19223,P20646,P36374
1443	1,2,4,5,7,1 7,19,21	3,6,8,18,2 0,22,23,24	4 P19939,P22006,Q62761;Q62762;Q62763,Q9R168
1444	1,2,4,5,7,1 7,19,22	3,6,8,18,2 0,21,23,24	2 P80299,Q9R168
1445	1,2,4,5,7,1 7,19,23	3,6,8,18,2 0,21,22,24	0
1446	1,2,4,5,7,1 7,19,24	3,6,8,18,2 0,21,22,23	3 P54921,Q62761;Q62762;Q62763,Q9R168
1447	1,2,4,5,7,1 7,20,21	3,6,8,18,1 9,22,23,24	6 P19223,P70549,P97697,Q03191,Q811M5,Q9Z0J6
1448	1,2,4,5,7,1 7,20,22	3,6,8,18,1 9,21,23,24	4 P19223,P80299,Q03191,Q9Z0J6
1449	1,2,4,5,7,1 7,20,23	3,6,8,18,1 9,21,22,24	4 P10758,P19223,P23739,Q03191
1450	1,2,4,5,7,1 7,20,24	3,6,8,18,1 9,21,22,23	5 P19223,Q03191,Q811M5,Q9QYP1,Q9Z0J6
1451	1,2,4,5,7,1 7,21,22	3,6,8,18,1 9,20,23,24	3 P36860,Q03191,Q9R168

1452	1,2,4,5,7,1 7,21,23	3,6,8,18,1 9,20,22,24	4	P22006,P36860,Q03191,Q9R168
1453	1,2,4,5,7,1 7,21,24	3,6,8,18,1 9,20,22,23	6	P01039,P19939,P36860,Q63474,Q6AY61,Q9R168
1454	1,2,4,5,7,1 7,22,23	3,6,8,18,1 9,20,21,24	4	P80299,Q03191,Q9EQS0,Q9R168
1455	1,2,4,5,7,1 7,22,24	3,6,8,18,1 9,20,21,23	2	Q03191,Q9R168
1456	1,2,4,5,7,1 7,23,24	3,6,8,18,1 9,20,21,22	3	P36860,Q03191,Q9R168
1457	1,2,4,5,7,1 8,19,20	3,6,8,17,2 1,22,23,24	5	P47967,P80299,P97840,Q03191,Q5I0D1
1458	1,2,4,5,7,1 8,19,21	3,6,8,17,2 0,22,23,24	1	O89117
1459	1,2,4,5,7,1 8,19,22	3,6,8,17,2 0,21,23,24	3	P80299,Q03191,Q9EQS0
1460	1,2,4,5,7,1 8,19,23	3,6,8,17,2 0,21,22,24	2	P80299,Q03191
1461	1,2,4,5,7,1 8,19,24	3,6,8,17,2 0,21,22,23	1	Q4KLZ6
1462	1,2,4,5,7,1 8,20,21	3,6,8,17,1 9,22,23,24	5	P47967,P70549,P97840,Q03191,Q811M5
1463	1,2,4,5,7,1 8,20,22	3,6,8,17,1 9,21,23,24	3	P80299,Q03191,Q9Z0J6
1464	1,2,4,5,7,1 8,20,23	3,6,8,17,1 9,21,22,24	2	P10758,Q03191
1465	1,2,4,5,7,1 8,20,24	3,6,8,17,1 9,21,22,23	3	Q03191,Q4KLZ6,Q9QYP1
1466	1,2,4,5,7,1 8,21,22	3,6,8,17,1 9,20,23,24	4	O89117,P70549,P80299,Q03191
1467	1,2,4,5,7,1 8,21,23	3,6,8,17,1 9,20,22,24	5	O89117,P36860,P70549,Q03191,Q9JJ50
1468	1,2,4,5,7,1 8,21,24	3,6,8,17,1 9,20,22,23	5	O89117,P19939,P36860,Q03191,Q4KLZ6
1469	1,2,4,5,7,1 8,22,23	3,6,8,17,1 9,20,21,24	5	P30120,P80299,Q03191,Q6P6R2,Q9EQS0
1470	1,2,4,5,7,1 8,22,24	3,6,8,17,1 9,20,21,23	4	Q03191,Q4KLZ6,Q6P6R2,Q9EQS0
1471	1,2,4,5,7,1 8,23,24	3,6,8,17,1 9,20,21,22	7	O89117,Q03191,Q4KLZ6,Q6AYQ8,Q6P6R2,Q9JJ50,Q9WVK7

1472	1,2,4,5,7,1 9,20,21	3,6,8,17,1 8,22,23,24	7	P08649,P47967,P55159,P70549,P80299,Q03191,Q5I0D1
1473	1,2,4,5,7,1 9,20,22	3,6,8,17,1 8,21,23,24	2	P80299,Q03191
1474	1,2,4,5,7,1 9,20,23	3,6,8,17,1 8,21,22,24	4	P10758,P23739,P80299,Q03191
1475	1,2,4,5,7,1 9,20,24	3,6,8,17,1 8,21,22,23	0	
1476	1,2,4,5,7,1 9,21,22	3,6,8,17,1 8,20,23,24	2	P80299,Q9R168
1477	1,2,4,5,7,1 9,21,23	3,6,8,17,1 8,20,22,24	2	P08649,P80299
1478	1,2,4,5,7,1 9,21,24	3,6,8,17,1 8,20,22,23	4	P08649,Q62761;Q62762;Q62763,Q63474,Q9R168
1479	1,2,4,5,7,1 9,22,23	3,6,8,17,1 8,20,21,24	3	P80299,Q03191,Q9EQS0
1480	1,2,4,5,7,1 9,22,24	3,6,8,17,1 8,20,21,23	1	Q9R168
1481	1,2,4,5,7,1 9,23,24	3,6,8,17,1 8,20,21,22	1	P14173
1482	1,2,4,5,7,2 0,21,22	3,6,8,17,1 8,19,23,24	6	P08649,P17046,P70549,P80299,Q03191,Q9Z0J6
1483	1,2,4,5,7,2 0,21,23	3,6,8,17,1 8,19,22,24	6	P08649,P10758,P23739,P70549,P80299,Q03191
1484	1,2,4,5,7,2 0,21,24	3,6,8,17,1 8,19,22,23	3	P08649,P70549,Q03191
1485	1,2,4,5,7,2 0,22,23	3,6,8,17,1 8,19,21,24	4	P10758,P23739,P80299,Q03191
1486	1,2,4,5,7,2 0,22,24	3,6,8,17,1 8,19,21,23	3	Q03191,Q6P6R2,Q9Z0J6
1487	1,2,4,5,7,2 0,23,24	3,6,8,17,1 8,19,21,22	5	P08649,P10758,P23739,Q03191,Q9QYP1
1488	1,2,4,5,7,2 1,22,23	3,6,8,17,1 8,19,20,24	4	P08649,P80299,Q03191,Q9R168
1489	1,2,4,5,7,2 1,22,24	3,6,8,17,1 8,19,20,23	4	P08649,P36860,Q03191,Q9R168
1490	1,2,4,5,7,2 1,23,24	3,6,8,17,1 8,19,20,22	6	O89117,P08649,P36860,Q03191,Q63474,Q9R168
1491	1,2,4,5,7,2 2,23,24	3,6,8,17,1 8,19,20,21	5	P13676,Q03191,Q6P6R2,Q9EQS0,Q9R168

1492	1,2,4,5,8,1 7,18,19	3,6,7,20,2 1,22,23,24	1 Q66H69
1493	1,2,4,5,8,1 7,18,20	3,6,7,19,2 1,22,23,24	6 D4A5U3,P19223,P36375,Q10758,Q6P6Q2,Q811M5
1494	1,2,4,5,8,1 7,18,21	3,6,7,19,2 0,22,23,24	3 P22006,Q6P6Q2,Q811M5
1495	1,2,4,5,8,1 7,18,22	3,6,7,19,2 0,21,23,24	1 Q30KJ2
1496	1,2,4,5,8,1 7,18,23	3,6,7,19,2 0,21,22,24	1 Q9JJS8
1497	1,2,4,5,8,1 7,18,24	3,6,7,19,2 0,21,22,23	2 Q4KLZ6,Q6P6Q2
1498	1,2,4,5,8,1 7,19,20	3,6,7,18,2 1,22,23,24	7 D4A5U3,P19223,P36374,Q10758,Q6IMF3,Q6P6Q2,Q8CJD3
1499	1,2,4,5,8,1 7,19,21	3,6,7,18,2 0,22,23,24	5 P22006,Q66H69,Q6IFU8,Q6IMF3,Q6P6Q2
1500	1,2,4,5,8,1 7,19,22	3,6,7,18,2 0,21,23,24	2 P97580,Q30KJ2
1501	1,2,4,5,8,1 7,19,23	3,6,7,18,2 0,21,22,24	1 Q8CJD3
1502	1,2,4,5,8,1 7,19,24	3,6,7,18,2 0,21,22,23	3 O54728,Q6IMF3,Q6P6Q2
1503	1,2,4,5,8,1 7,20,21	3,6,7,18,1 9,22,23,24	12 D4A5U3,P19223,P25809,P36375,P70549,P97697,Q10758,Q4FZU2,Q6IFU8,Q6IMF3,Q6P6Q2,Q811M5
1504	1,2,4,5,8,1 7,20,22	3,6,7,18,1 9,21,23,24	4 D4A5U3,P19223,Q6P6Q2,Q9Z0J6
1505	1,2,4,5,8,1 7,20,23	3,6,7,18,1 9,21,22,24	7 P19132,P19223,P23739,P36376,Q10758,Q6IMF3,Q6P6Q2
1506	1,2,4,5,8,1 7,20,24	3,6,7,18,1 9,21,22,23	8 D4A5U3,P19223,Q10758,Q4FZU2,Q6IFU8,Q6IMF3,Q6P6Q2,Q811M5
1507	1,2,4,5,8,1 7,21,22	3,6,7,18,1 9,20,23,24	1 Q6P6Q2
1508	1,2,4,5,8,1 7,21,23	3,6,7,18,1 9,20,22,24	6 P19132,P22006,Q63474,Q6IFU8,Q6IMF3,Q6P6Q2
1509	1,2,4,5,8,1 7,21,24	3,6,7,18,1 9,20,22,23	7 P19939,P36860,Q4FZU2,Q63474,Q6IFU8,Q6IMF3,Q6P6Q2
1510	1,2,4,5,8,1 7,22,23	3,6,7,18,1 9,20,21,24	2 P00507,P20760
1511	1,2,4,5,8,1 7,22,24	3,6,7,18,1 9,20,21,23	2 P23593,Q6P6Q2

1512	1,2,4,5,8,1 7,23,24	3,6,7,18,1 9,20,21,22	5 P20760,Q4FZU2,Q5PQL7,Q6IMF3,Q6P6Q2
1513	1,2,4,5,8,1 8,19,20	3,6,7,17,2 1,22,23,24	1 Q10758
1514	1,2,4,5,8,1 8,19,21	3,6,7,17,2 0,22,23,24	1 Q66H69
1515	1,2,4,5,8,1 8,19,22	3,6,7,17,2 0,21,23,24	2 P97580,Q30KJ2
1516	1,2,4,5,8,1 8,19,23	3,6,7,17,2 0,21,22,24	1 P20762
1517	1,2,4,5,8,1 8,19,24	3,6,7,17,2 0,21,22,23	2 O54728,Q4KLZ6
1518	1,2,4,5,8,1 8,20,21	3,6,7,17,1 9,22,23,24	9 P25809,P36375,P70549,Q03191,Q10758,Q6IFU8,Q6P6Q2,Q811M5,Q91ZS3
1519	1,2,4,5,8,1 8,20,22	3,6,7,17,1 9,21,23,24	1 Q03191
1520	1,2,4,5,8,1 8,20,23	3,6,7,17,1 9,21,22,24	4 P19132,P23739,Q03191,Q10758
1521	1,2,4,5,8,1 8,20,24	3,6,7,17,1 9,21,22,23	4 Q03191,Q10758,Q4KLZ6,Q6P6Q2
1522	1,2,4,5,8,1 8,21,22	3,6,7,17,1 9,20,23,24	1 P70549
1523	1,2,4,5,8,1 8,21,23	3,6,7,17,1 9,20,22,24	3 O89117,P54921,P70549
1524	1,2,4,5,8,1 8,21,24	3,6,7,17,1 9,20,22,23	5 O89117,P36860,Q4KLZ6,Q6IFU8,Q6P6Q2
1525	1,2,4,5,8,1 8,22,23	3,6,7,17,1 9,20,21,24	4 P20762,P54921,Q03191,Q30KJ2
1526	1,2,4,5,8,1 8,22,24	3,6,7,17,1 9,20,21,23	2 Q4KLZ6,Q6P6R2
1527	1,2,4,5,8,1 8,23,24	3,6,7,17,1 9,20,21,22	3 P20762,Q4KLZ6,Q6P6R2
1528	1,2,4,5,8,1 9,20,21	3,6,7,17,1 8,22,23,24	9 D4A5U3,P36374,P70549,Q10758,Q5I0D1,Q66H69,Q6IFU8,Q6IMF3,Q6P6Q2
1529	1,2,4,5,8,1 9,20,22	3,6,7,17,1 8,21,23,24	1 P19218
1530	1,2,4,5,8,1 9,20,23	3,6,7,17,1 8,21,22,24	3 P10758,P23739,Q8CJD3
1531	1,2,4,5,8,1 9,20,24	3,6,7,17,1 8,21,22,23	5 O54728,P36374,Q6IFU8,Q6IMF3,Q6P6Q2

1532	1,2,4,5,8,1 9,21,22	3,6,7,17,1 8,20,23,24	0
1533	1,2,4,5,8,1 9,21,23	3,6,7,17,1 8,20,22,24	1 P22006
1534	1,2,4,5,8,1 9,21,24	3,6,7,17,1 8,20,22,23	8 O54728,P07174,P30919,Q63474,Q66H69,Q6IFU8,Q6IMF3,Q6P6Q2
1535	1,2,4,5,8,1 9,22,23	3,6,7,17,1 8,20,21,24	1 P00507
1536	1,2,4,5,8,1 9,22,24	3,6,7,17,1 8,20,21,23	3 O54728,P00507,P30919
1537	1,2,4,5,8,1 9,23,24	3,6,7,17,1 8,20,21,22	2 O54728,P00507
1538	1,2,4,5,8,2 0,21,22	3,6,7,17,1 8,19,23,24	4 P70549,Q03191,Q10758,Q6P6Q2
1539	1,2,4,5,8,2 0,21,23	3,6,7,17,1 8,19,22,24	8 P19132,P23739,P70549,Q03191,Q10758,Q6IFU8,Q6IMF3,Q6P6Q2
1540	1,2,4,5,8,2 0,21,24	3,6,7,17,1 8,19,22,23	7 P70549,Q10743,Q10758,Q4FZU2,Q6IFU8,Q6IMF3,Q6P6Q2
1541	1,2,4,5,8,2 0,22,23	3,6,7,17,1 8,19,21,24	2 P23739,Q03191
1542	1,2,4,5,8,2 0,22,24	3,6,7,17,1 8,19,21,23	1 Q6P6Q2
1543	1,2,4,5,8,2 0,23,24	3,6,7,17,1 8,19,21,22	7 P23739,Q03191,Q5QE79,Q6IFU8,Q6IMF3,Q6P6Q2,Q9QYP1
1544	1,2,4,5,8,2 1,22,23	3,6,7,17,1 8,19,20,24	2 P30919,P54921
1545	1,2,4,5,8,2 1,22,24	3,6,7,17,1 8,19,20,23	4 P30919,Q10743,Q6IMF3,Q6P6Q2
1546	1,2,4,5,8,2 1,23,24	3,6,7,17,1 8,19,20,22	6 P30919,P36860,Q63474,Q6IFU8,Q6IMF3,Q6P6Q2
1547	1,2,4,5,8,2 2,23,24	3,6,7,17,1 8,19,20,21	4 P00507,P20760,P30919,Q6P6R2
1548	1,2,4,5,17, 18,19,20	3,6,7,8,21, 22,23,24	4 P13265,P19223,P35280,Q62714
1549	1,2,4,5,17, 18,19,21	3,6,7,8,20, 22,23,24	2 P22006,P35280
1550	1,2,4,5,17, 18,19,22	3,6,7,8,20, 21,23,24	0
1551	1,2,4,5,17, 18,19,23	3,6,7,8,20, 21,22,24	1 P35280

1552	1,2,4,5,17, 3,6,7,8,20, 18,19,24 21,22,23	3 P13265,P35280,Q4KLZ6
1553	1,2,4,5,17, 3,6,7,8,19, 18,20,21 22,23,24	5 P19223,P35280,P70549,Q03191,Q811M5
1554	1,2,4,5,17, 3,6,7,8,19, 18,20,22 21,23,24	3 P19223,Q03191,Q9Z0J6
1555	1,2,4,5,17, 3,6,7,8,19, 18,20,23 21,22,24	4 P19223,P23739,P35280,Q03191
1556	1,2,4,5,17, 3,6,7,8,19, 18,20,24 21,22,23	4 P19223,P35280,Q03191,Q4KLZ6
1557	1,2,4,5,17, 3,6,7,8,19, 18,21,22 20,23,24	0
1558	1,2,4,5,17, 3,6,7,8,19, 18,21,23 20,22,24	3 P19814,P35280,Q9QZK9
1559	1,2,4,5,17, 3,6,7,8,19, 18,21,24 20,22,23	4 P19939,P35280,P36860,Q4KLZ6
1560	1,2,4,5,17, 3,6,7,8,19, 18,22,23 20,21,24	5 P08723,P30120,Q03191,Q63617,Q9EQS0
1561	1,2,4,5,17, 3,6,7,8,19, 18,22,24 20,21,23	5 D3ZUC6,Q4KLZ6,Q5RK11,Q63617,Q9WTT6
1562	1,2,4,5,17, 3,6,7,8,19, 18,23,24 20,21,22	3 P35280,Q4KLZ6,Q63617
1563	1,2,4,5,17, 3,6,7,8,18, 19,20,21 22,23,24	2 P19223,P35280
1564	1,2,4,5,17, 3,6,7,8,18, 19,20,22 21,23,24	1 P19223
1565	1,2,4,5,17, 3,6,7,8,18, 19,20,23 21,22,24	6 P02625,P10758,P19223,P23739,P35280,Q8CJD3
1566	1,2,4,5,17, 3,6,7,8,18, 19,20,24 21,22,23	1 P35280
1567	1,2,4,5,17, 3,6,7,8,18, 19,21,22 20,23,24	1 Q9R168
1568	1,2,4,5,17, 3,6,7,8,18, 19,21,23 20,22,24	2 P22006,P35280
1569	1,2,4,5,17, 3,6,7,8,18, 19,21,24 20,22,23	5 P19939,P35280,Q62761;Q62762;Q62763,Q62894,Q9R168
1570	1,2,4,5,17, 3,6,7,8,18, 19,22,23 20,21,24	2 P00507,Q9EQS0
1571	1,2,4,5,17, 3,6,7,8,18, 19,22,24 20,21,23	3 D3ZUC6,P00507,Q9R168

1572	1,2,4,5,17, 3,6,7,8,18, 19,23,24 20,21,22	1 P35280
1573	1,2,4,5,17, 3,6,7,8,18, 20,21,22 19,23,24	3 P19223,Q03191,Q9Z0J6
1574	1,2,4,5,17, 3,6,7,8,18, 20,21,23 19,22,24	4 P19223,P23739,P35280,Q03191
1575	1,2,4,5,17, 3,6,7,8,18, 20,21,24 19,22,23	2 P19223,P35280
1576	1,2,4,5,17, 3,6,7,8,18, 20,22,23 19,21,24	2 P23739,Q03191
1577	1,2,4,5,17, 3,6,7,8,18, 20,22,24 19,21,23	1 Q9Z0J6
1578	1,2,4,5,17, 3,6,7,8,18, 20,23,24 19,21,22	6 P08937,P23739,P35280,Q03191,Q63751,Q9QYP1
1579	1,2,4,5,17, 3,6,7,8,18, 21,22,23 19,20,24	1 Q9R168
1580	1,2,4,5,17, 3,6,7,8,18, 21,22,24 19,20,23	2 P36860,Q9R168
1581	1,2,4,5,17, 3,6,7,8,18, 21,23,24 19,20,22	3 P35280,P36860,Q9R168
1582	1,2,4,5,17, 3,6,7,8,18, 22,23,24 19,20,21	9 D3ZUC6,P00507,P08937,Q5RKI1,Q63617,Q6P6R2,Q9EQS0,Q9R168,Q9WTT6
1583	1,2,4,5,18, 3,6,7,8,17, 19,20,21 22,23,24	1 P35280
1584	1,2,4,5,18, 3,6,7,8,17, 19,20,22 21,23,24	1 Q03191
1585	1,2,4,5,18, 3,6,7,8,17, 19,20,23 21,22,24	4 P10758,P23739,P35280,Q03191
1586	1,2,4,5,18, 3,6,7,8,17, 19,20,24 21,22,23	2 P35280,Q4KLZ6
1587	1,2,4,5,18, 3,6,7,8,17, 19,21,22 20,23,24	0
1588	1,2,4,5,18, 3,6,7,8,17, 19,21,23 20,22,24	2 O70417,P35280
1589	1,2,4,5,18, 3,6,7,8,17, 19,21,24 20,22,23	3 O70417,P35280,Q4KLZ6
1590	1,2,4,5,18, 3,6,7,8,17, 19,22,23 20,21,24	3 P00507,P13676,Q9EQS0
1591	1,2,4,5,18, 3,6,7,8,17, 19,22,24 20,21,23	5 P00507,P13676,Q4KLZ6,Q9EQS0,Q9WTT6

1592	1,2,4,5,18, 3,6,7,8,17, 19,23,24 20,21,22	5 O70417,P13676,P35280,Q4KLZ6,Q9WTT6
1593	1,2,4,5,18, 3,6,7,8,17, 20,21,22 19,23,24	2 P70549,Q03191
1594	1,2,4,5,18, 3,6,7,8,17, 20,21,23 19,22,24	4 P35280,P70549,Q03191,Q9QZK9
1595	1,2,4,5,18, 3,6,7,8,17, 20,21,24 19,22,23	3 P35280,Q03191,Q4KLZ6
1596	1,2,4,5,18, 3,6,7,8,17, 20,22,23 19,21,24	5 P04355,Q03191,Q5QE79,Q9EQS0,Q9QX74
1597	1,2,4,5,18, 3,6,7,8,17, 20,22,24 19,21,23	5 P21674,Q03191,Q4KLZ6,Q5QE79,Q9QX74
1598	1,2,4,5,18, 3,6,7,8,17, 20,23,24 19,21,22	7 P23739,P35280,Q03191,Q4KLZ6,Q5QE79,Q9QX74,Q9QYP1
1599	1,2,4,5,18, 3,6,7,8,17, 21,22,23 19,20,24	5 O70417,P13676,P54921,Q03191,Q9EQS0
1600	1,2,4,5,18, 3,6,7,8,17, 21,22,24 19,20,23	3 P13676,Q4KLZ6,Q9WTT6
1601	1,2,4,5,18, 3,6,7,8,17, 21,23,24 19,20,22	9 O70417,O89117,P13676,P35280,Q03191,Q4KLZ6,Q9JJ50,Q9QZK9,Q9WTT6
1602	1,2,4,5,18, 3,6,7,8,17, 22,23,24 19,20,21	11 P00507,P13676,Q03191,Q4KLZ6,Q5QE79,Q63617,Q6P6R2,Q9EQS0,Q9QX74,Q9WTT6,Q9WVK
1603	1,2,4,5,19, 3,6,7,8,17, 20,21,22 18,23,24	7 0
1604	1,2,4,5,19, 3,6,7,8,17, 20,21,23 18,22,24	3 P10758,P23739,P35280
1605	1,2,4,5,19, 3,6,7,8,17, 20,21,24 18,22,23	1 P35280
1606	1,2,4,5,19, 3,6,7,8,17, 20,22,23 18,21,24	3 P10758,P23739,Q03191
1607	1,2,4,5,19, 3,6,7,8,17, 20,22,24 18,21,23	1 Q9QX74
1608	1,2,4,5,19, 3,6,7,8,17, 20,23,24 18,21,22	5 P10758,P23739,P35280,Q9QX74,Q9QYP1
1609	1,2,4,5,19, 3,6,7,8,17, 21,22,23 18,20,24	1 O70417
1610	1,2,4,5,19, 3,6,7,8,17, 21,22,24 18,20,23	2 P30919,Q9R168
1611	1,2,4,5,19, 3,6,7,8,17, 21,23,24 18,20,22	4 O70417,P07174,P14173,P35280

1612	1,2,4,5,19, 3,6,7,8,17, 22,23,24 18,20,21	7	P00507,P13676,P26772,Q6P6R2,Q9EQS0,Q9QX74,Q9WTT6
1613	1,2,4,5,20, 3,6,7,8,17, 21,22,23 18,19,24	2	P70549,Q03191
1614	1,2,4,5,20, 3,6,7,8,17, 21,22,24 18,19,23	1	Q03191
1615	1,2,4,5,20, 3,6,7,8,17, 21,23,24 18,19,22	6	O70417,P08649,P23739,P35280,Q03191,Q9QYP1
1616	1,2,4,5,20, 3,6,7,8,17, 22,23,24 18,19,21	7	P23739,Q03191,Q5QE79,Q63751,Q6P6R2,Q9QX74,Q9QYP1
1617	1,2,4,5,21, 3,6,7,8,17, 22,23,24 18,19,20	5	O70417,P13676,P30919,Q9R168,Q9WTT6
1618	1,2,4,6,7,8 3,5,19,20, ,17,18 21,22,23,2 4	16	G3V686,O70594,P02454,P06911,P13432,P18418,P31044,P50280,P80299,P97580,Q30KJ2,Q5GR G2,Q63598,Q99PP0,Q9QZQ5,Q9Z1F2
1619	1,2,4,6,7,8 3,5,18,20, ,17,19 21,22,23,2 4	iRT- 15	Kit_WR_fusion,P11598,P15399,P18418,P22282,P31044,P50115,P50280,P80299,P97580,Q30KJ2, Q5GRG2,Q66H69,Q99041,Q9JI85
1620	1,2,4,6,7,8 3,5,18,19, ,17,20 21,22,23,2 4	Kit_WR_fusion,P02454,P02631,P02780,P05964,P06761,P06911,P11598,P12020,P15399,P17559, 35	P18418,P19223,P19629,P22273,P22282,P31044,P46462,P50280,P55091,P80299,P97580,Q1075 8,Q30KJ2,Q4G075,Q5GRG2,Q62946,Q6P9T8,Q78P75,Q812E4,Q9JHB9,Q9JI85,Q9R0T3,Q9Z0J6 B1H234,iRT-
1621	1,2,4,6,7,8 3,5,18,19, ,17,21 20,22,23,2 4	20	Kit_WR_fusion,O70594,P02631,P11598,P18418,P19629,P22282,P36860,P80299,P97580,Q00715, Q30KJ2,Q5GRG2,Q63474,Q63493,Q63598,Q78P75,Q9JI85,Q9Z1F2
1622	1,2,4,6,7,8 3,5,18,19, ,17,22 20,21,23,2 4	iRT- 12	Kit_WR_fusion,O54858,P06911,P15399,P19629,P23593,P80299,P97580,Q30KJ2,Q5GRG2,Q9904 1,Q9Z1F2
1623	1,2,4,6,7,8 3,5,18,19, ,17,23 20,21,22,2 4	iRT- 12	Kit_WR_fusion,O54858,O70594,P18418,P19629,P20761,P80299,P97580,Q30KJ2,Q63474,Q6353 2,Q63598
1624	1,2,4,6,7,8 3,5,18,19, ,17,24 20,21,22,2 3	P01039,P06911,P07379,P18418,P23593,P36860,P97580,Q30KJ2,Q5GRG2,Q63474,Q63598,Q9J 13	HB9,Q9Z1F2
1625	1,2,4,6,7,8 3,5,17,20, ,18,19 21,22,23,2 4	iRT- 19	Kit_WR_fusion,O55004,P06761,P11598,P11762,P15399,P18418,P19629,P22282,P31044,P50280, P80299,P97580,Q30KJ2,Q5GRG2,Q66H69,Q91ZS3,Q99041,Q9JI85

1626	1,2,4,6,7,8 ,18,20	3,5,17,19, 21,22,23,2 4	D4A5U3,iRT- Kit_WR_fusion,O55004,P02454,P02631,P02780,P05964,P06761,P06911,P11598,P12020,P15399, 35 P18418,P19629,P22273,P22282,P22283,P31044,P50280,P69897,P80299,P97580,Q30KJ2,Q4G07 5,Q5GRG2,Q63617,Q6P9T8,Q6RY07,Q78P75,Q80WL1,Q91ZS3,Q99041,Q9JHB9,Q9JI85,Q9QW0 7
1627	1,2,4,6,7,8 ,18,21	3,5,17,19, 20,22,23,2 4	B1H234,iRT- 19 Kit_WR_fusion,O55004,P02631,P11598,P18418,P19629,P22282,P36860,P50280,P80299,P97580, Q00715,Q30KJ2,Q63474,Q91ZS3,Q99041,Q9JI85,Q9Z1F2
1628	1,2,4,6,7,8 ,18,22	3,5,17,19, 20,21,23,2 4	13 O54858,P15399,P18418,P19629,P20762,P23593,P50280,P80299,P97580,Q30KJ2,Q91ZS3,Q990 41,Q9Z1F2
1629	1,2,4,6,7,8 ,18,23	3,5,17,19, 20,21,22,2 4	15 O54858,O70594,P18418,P19629,P20761,P20762,P50280,P54921,P80299,P97580,Q30KJ2,Q3ZA V1,Q63532,Q63598,Q91ZS3
1630	1,2,4,6,7,8 ,18,24	3,5,17,19, 20,21,22,2 3	12 O55004,P07151,P18418,P20762,P50280,P97580,Q30KJ2,Q3ZAV1,Q63598,Q91ZS3,Q9JHB9,Q9Z 1F2
1631	1,2,4,6,7,8 ,19,20	3,5,17,18, 21,22,23,2 4	D4A5U3,iRT- Kit_WR_fusion,P00714,P02631,P02780,P05964,P06761,P06911,P08723,P0C0A9,P10758,P11598, 43 P11762,P12020,P15399,P18418,P19629,P22273,P22282,P22283,P31044,P36374,P42854,P46462 ,P50280,P80299,P97580,Q30KJ2,Q4G075,Q5GRG2,Q63493,Q63617,Q66H69,Q68G31,Q6P9T8, Q78P75,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9QZK8,Q9R0T3
1632	1,2,4,6,7,8 ,19,21	3,5,17,18, 20,22,23,2 4	B1H234,iRT- 25 Kit_WR_fusion,P00714,P02631,P06761,P0C0A9,P11598,P15399,P18418,P19629,P22282,P22283, P35952,P50280,P80299,P97580,Q00715,Q30KJ2,Q63474,Q63493,Q63617,Q66H69,Q6Q7Y5,Q9 9041,Q9JI85
1633	1,2,4,6,7,8 ,19,22	3,5,17,18, 20,21,23,2 4	iRT- 15 Kit_WR_fusion,O54858,P11762,P15399,P19629,P22282,P42854,P50280,P80299,P97580,Q30KJ2, Q4FZU4,Q66H69,Q99041,Q9JI85
1634	1,2,4,6,7,8 ,19,23	3,5,17,18, 20,21,22,2 4	iRT- 16 Kit_WR_fusion,O54858,P15399,P18418,P19629,P20761,P22282,P42854,P50280,P80299,P97580, Q30KJ2,Q63532,Q66H69,Q99041,Q9JI85
1635	1,2,4,6,7,8 ,19,24	3,5,17,18, 20,21,22,2 3	iRT- 20 Kit_WR_fusion,O54728,P00714,P07151,P08723,P0C0A9,P11598,P11762,P15399,P18418,P22282, P50280,P80299,P97580,Q30KJ2,Q63474,Q66H69,Q68G31,Q99041,Q9JI85
1636	1,2,4,6,7,8 ,20,21	3,5,17,18, 19,22,23,2 4	B1H234,D4A5U3,iRT- Kit_WR_fusion,P00714,P02631,P02780,P02781,P05964,P06761,P06911,P07647,P08723,P0C0A9, 48 P11598,P12020,P15399,P16228,P18418,P19629,P22273,P22282,P22283,P31044,P35952,P46462 ,P50280,P69897,P80299,Q00715,Q10758,Q30KJ2,Q4G075,Q5GRG2,Q5M8C6,Q62946,Q63474, Q63493,Q63617,Q6AYR9,Q78P75,Q812E4,Q8CJ52,Q91ZS3,Q99041,Q9JHB9,Q9JI85,Q9QW07, Q9R0T3

1637	1,2,4,6,7,8 ,20,22	3,5,17,18, 19,21,23,2 4	26	D4A5U3,iRT- Kit_WR_fusion,P02780,P06911,P11598,P12020,P15399,P19629,P22273,P22282,P23593,P31044, P42854,P50280,P80299,P97580,Q30KJ2,Q4G075,Q5GRG2,Q6P9T8,Q78P75,Q91ZS3,Q99041,Q9 JHB9,Q9JI85,Q9QW07
1638	1,2,4,6,7,8 ,20,23	3,5,17,18, 19,21,22,2 4	26	D4A5U3,iRT- Kit_WR_fusion,P02780,P06911,P10758,P11598,P12020,P15399,P17559,P18418,P19629,P22273, P22282,P31044,P42854,P50280,P80299,Q30KJ2,Q4G075,Q5GRG2,Q63532,Q78P75,Q812E4,Q9 1ZS3,Q9JHB9,Q9JI85
1639	1,2,4,6,7,8 ,20,24	3,5,17,18, 19,21,22,2 3	31	D4A5U3,iRT- Kit_WR_fusion,P00714,P02780,P02781,P06761,P06911,P08723,P09456,P11598,P12020,P15399, P18418,P19629,P22273,P22282,P22283,P31044,P46462,P50280,P80299,Q30KJ2,Q4G075,Q5GR G2,Q63617,Q78P75,Q812E4,Q91ZS3,Q9JHB9,Q9JI85,Q9QW07
1640	1,2,4,6,7,8 ,21,22	3,5,17,18, 19,20,23,2 4	17	B1H234,iRT- Kit_WR_fusion,O54858,P02631,P11598,P15399,P19629,P23593,P50280,P80299,P97580,Q30KJ2, Q63474,Q91ZS3,Q99041,Q9JI85,Q9Z1F2
1641	1,2,4,6,7,8 ,21,23	3,5,17,18, 19,20,22,2 4	13	iRT- Kit_WR_fusion,O54858,P02631,P11598,P18418,P19629,P20761,P36860,P80299,Q30KJ2,Q63474, Q63532,Q63598
1642	1,2,4,6,7,8 ,21,24	3,5,17,18, 19,20,22,2 3	19	B1H234,iRT- Kit_WR_fusion,P00714,P02631,P02782,P11598,P16228,P18418,P19629,P22282,P36860,Q30KJ2, Q63474,Q63598,Q6AYR9,Q91ZS3,Q9JHB9,Q9JI85,Q9Z1F2
1643	1,2,4,6,7,8 ,22,23	3,5,17,18, 19,20,21,2 4	13	iRT- Kit_WR_fusion,O54858,P15399,P19629,P20761,P20762,P23593,P42854,P80299,P97580,Q30KJ2, Q63532,Q99041
1644	1,2,4,6,7,8 ,22,24	3,5,17,18, 19,20,21,2 3	11	iRT- Kit_WR_fusion,O54858,P15399,P23593,P50280,P80299,P97580,Q30KJ2,Q6P6R2,Q99041,Q9Z1F 2
1645	1,2,4,6,7,8 ,23,24	3,5,17,18, 19,20,21,2 2	12	iRT- Kit_WR_fusion,O54858,P18418,P19629,P20761,P80299,Q30KJ2,Q3ZAV1,Q63474,Q63532,Q635 98,Q6P6R2
1646	1,2,4,6,7,1 7,18,19	3,5,8,20,2 1,22,23,24	3	B1H234,G3V686,P80299
1647	1,2,4,6,7,1 7,18,20	3,5,8,19,2 1,22,23,24	8	G3V686,P11598,P19223,P55091,P80299,Q5GRG2,Q80WL1,Q9Z0J6
1648	1,2,4,6,7,1 7,18,21	3,5,8,19,2 0,22,23,24	5	B1H234,P36860,P80299,Q9WVH8,Q9Z1F2
1649	1,2,4,6,7,1 7,18,22	3,5,8,19,2 0,21,23,24	4	D3ZUC6,P80299,Q9EQS0,Q9Z1F2
1650	1,2,4,6,7,1 7,18,23	3,5,8,19,2 0,21,22,24	2	P80299,Q9EQS0

1651	1,2,4,6,7,1 7,18,24	3,5,8,19,2 0,21,22,23	5	B1H234,D3ZUC6,P01039,P80299,Q9Z1F2
1652	1,2,4,6,7,1 7,19,20	3,5,8,18,2 1,22,23,24	9	P11598,P19223,P36374,P55091,P80299,Q5GRG2,Q63617,Q9JI85,Q9R0T3
1653	1,2,4,6,7,1 7,19,21	3,5,8,18,2 0,22,23,24	6	B1H234,P05539,P11598,P80299,Q63474,Q9R168
1654	1,2,4,6,7,1 7,19,22	3,5,8,18,2 0,21,23,24	3	D3ZUC6,P80299,Q9R168
1655	1,2,4,6,7,1 7,19,23	3,5,8,18,2 0,21,22,24	2	P80299,Q9R168
1656	1,2,4,6,7,1 7,19,24	3,5,8,18,2 0,21,22,23	5	B1H234,D3ZUC6,P01039,P80299,Q9R168
1657	1,2,4,6,7,1 7,20,21	3,5,8,18,1 9,22,23,24	12	B1H234,P05964,P07647,P11598,P19223,P19629,P22283,P55091,P80299,Q5GRG2,Q63617,Q9Z0J6
1658	1,2,4,6,7,1 7,20,22	3,5,8,18,1 9,21,23,24	5	P19223,P55091,P80299,Q5GRG2,Q9Z0J6
1659	1,2,4,6,7,1 7,20,23	3,5,8,18,1 9,21,22,24	8	P10758,P11598,P19223,P55091,P80299,Q5GRG2,Q63467,Q9QYP1
1660	1,2,4,6,7,1 7,20,24	3,5,8,18,1 9,21,22,23	8	P01039,P11598,P19223,P80299,Q5GRG2,Q9JHB9,Q9QYP1,Q9Z0J6
1661	1,2,4,6,7,1 7,21,22	3,5,8,18,1 9,20,23,24	5	B1H234,P36860,P80299,Q9R168,Q9Z1F2
1662	1,2,4,6,7,1 7,21,23	3,5,8,18,1 9,20,22,24	5	B1H234,P36860,P80299,Q63474,Q9R168
1663	1,2,4,6,7,1 7,21,24	3,5,8,18,1 9,20,22,23	8	B1H234,P01039,P36860,P80299,Q63474,Q6AY61,Q9R168,Q9Z1F2
1664	1,2,4,6,7,1 7,22,23	3,5,8,18,1 9,20,21,24	4	D3ZUC6,P80299,Q9EQS0,Q9R168
1665	1,2,4,6,7,1 7,22,24	3,5,8,18,1 9,20,21,23	4	D3ZUC6,P01039,P80299,Q9R168
1666	1,2,4,6,7,1 7,23,24	3,5,8,18,1 9,20,21,22	6	D3ZUC6,P01039,P36860,P80299,Q63598,Q9R168
1667	1,2,4,6,7,1 8,19,20	3,5,8,17,2 1,22,23,24	7	B1H234,P11598,P22283,P80299,Q5GRG2,Q63617,Q80WL1
1668	1,2,4,6,7,1 8,19,21	3,5,8,17,2 0,22,23,24	3	B1H234,P11598,P80299
1669	1,2,4,6,7,1 8,19,22	3,5,8,17,2 0,21,23,24	4	B1H234,P80299,Q80WL1,Q9EQS0
1670	1,2,4,6,7,1 8,19,23	3,5,8,17,2 0,21,22,24	2	P80299,Q9EQS0

1671	1,2,4,6,7,1 8,19,24	3,5,8,17,2 0,21,22,23	3	B1H234,P80299,Q5M872
1672	1,2,4,6,7,1 8,20,21	3,5,8,17,1 9,22,23,24	13	B1H234,O55145,P01835,P02631,P07647,P11598,P19629,P22283,P80299,Q5GRG2,Q63617,Q80WL1,Q91ZS3
1673	1,2,4,6,7,1 8,20,22	3,5,8,17,1 9,21,23,24	5	P11598,P80299,Q5GRG2,Q80WL1,Q9Z0J6
1674	1,2,4,6,7,1 8,20,23	3,5,8,17,1 9,21,22,24	7	P10758,P11598,P19629,P80299,Q5GRG2,Q80WL1,Q9QYP1
1675	1,2,4,6,7,1 8,20,24	3,5,8,17,1 9,21,22,23	6	B1H234,P11598,P80299,Q5GRG2,Q9JHB9,Q9QYP1
1676	1,2,4,6,7,1 8,21,22	3,5,8,17,1 9,20,23,24	5	B1H234,P01835,P23739,P80299,Q9Z1F2
1677	1,2,4,6,7,1 8,21,23	3,5,8,17,1 9,20,22,24	4	B1H234,O89117,P01835,P80299
1678	1,2,4,6,7,1 8,21,24	3,5,8,17,1 9,20,22,23	7	B1H234,O89117,P01835,P36376,P36860,P80299,Q9Z1F2
1679	1,2,4,6,7,1 8,22,23	3,5,8,17,1 9,20,21,24	6	P13676,P54921,P80299,Q63532,Q6P6R2,Q9EQS0
1680	1,2,4,6,7,1 8,22,24	3,5,8,17,1 9,20,21,23	8	B1H234,D3ZUC6,P06760,P13676,P22006,P80299,Q6P6R2,Q9EQS0
1681	1,2,4,6,7,1 8,23,24	3,5,8,17,1 9,20,21,22	4	P06760,P80299,Q6P6R2,Q9EQS0
1682	1,2,4,6,7,1 9,20,21	3,5,8,17,1 8,22,23,24	18	B1H234,O35547,P00714,P02780,P05369,P05964,P07647,P0C0A9,P11598,P19629,P22283,P36374,P80299,Q5GRG2,Q63617,Q8CJ52,Q9JI85,Q9R0T3
1683	1,2,4,6,7,1 9,20,22	3,5,8,17,1 8,21,23,24	5	P11598,P80299,Q5GRG2,Q63617,Q80WL1
1684	1,2,4,6,7,1 9,20,23	3,5,8,17,1 8,21,22,24	6	P10758,P11598,P19629,P42854,P80299,Q63617
1685	1,2,4,6,7,1 9,20,24	3,5,8,17,1 8,21,22,23	9	B1H234,P08723,P11598,P22283,P36374,P80299,Q5GRG2,Q63617,Q68G31
1686	1,2,4,6,7,1 9,21,22	3,5,8,17,1 8,20,23,24	3	B1H234,P80299,Q9R168
1687	1,2,4,6,7,1 9,21,23	3,5,8,17,1 8,20,22,24	3	B1H234,P80299,Q63474
1688	1,2,4,6,7,1 9,21,24	3,5,8,17,1 8,20,22,23	8	B1H234,P00714,P11598,P80299,Q5M872,Q62761;Q62762;Q62763,Q63474,Q9R168
1689	1,2,4,6,7,1 9,22,23	3,5,8,17,1 8,20,21,24	5	P42854,P80299,Q811M5,Q9EQS0,Q9R168
1690	1,2,4,6,7,1 9,22,24	3,5,8,17,1 8,20,21,23	5	B1H234,D3ZUC6,P22006,P80299,Q9R168

1691	1,2,4,6,7,1 9,23,24	3,5,8,17,1 8,20,21,22	1	P80299
1692	1,2,4,6,7,2 0,21,22	3,5,8,17,1 8,19,23,24	9	B1H234,O55145,P01835,P11598,P17046,P19629,P80299,Q5GRG2,Q63617
1693	1,2,4,6,7,2 0,21,23	3,5,8,17,1 8,19,22,24	6	B1H234,P01835,P10758,P11598,P19629,P80299
1694	1,2,4,6,7,2 0,21,24	3,5,8,17,1 8,19,22,23	13	B1H234,P01835,P07647,P11598,P19629,P22283,P80299,Q5GRG2,Q63474,Q63617,Q8CJ52,Q9JHB9,Q9QYP1
1695	1,2,4,6,7,2 0,22,23	3,5,8,17,1 8,19,21,24	4	P10758,P19629,P80299,Q9EQS0
1696	1,2,4,6,7,2 0,22,24	3,5,8,17,1 8,19,21,23	5	P01835,P11598,P22006,P80299,Q5GRG2
1697	1,2,4,6,7,2 0,23,24	3,5,8,17,1 8,19,21,22	5	P01835,P10758,P11598,P80299,Q9QYP1
1698	1,2,4,6,7,2 1,22,23	3,5,8,17,1 8,19,20,24	6	B1H234,P01835,P80299,Q63532,Q9EQS0,Q9R168
1699	1,2,4,6,7,2 1,22,24	3,5,8,17,1 8,19,20,23	6	B1H234,P01835,P36860,P80299,Q63474,Q9R168
1700	1,2,4,6,7,2 1,23,24	3,5,8,17,1 8,19,20,22	6	B1H234,P01835,P36860,P80299,Q63474,Q9R168
1701	1,2,4,6,7,2 2,23,24	3,5,8,17,1 8,19,20,21	10	D3ZUC6,P06760,P13676,P22006,P80299,Q63532,Q6P6R2,Q9EQS0,Q9QX74,Q9R168
1702	1,2,4,6,8,1 7,18,19	3,5,7,20,2 1,22,23,24	10	G3V686,P08649,P13432,P15399,P18418,P97580,Q30KJ2,Q66H69,Q68G31,Q9JI85
1703	1,2,4,6,8,1 7,18,20	3,5,7,19,2 1,22,23,24	17	D4A5U3,G3V686,P06911,P08649,P12020,P13432,P15399,P17559,P18418,P19223,P50280,P55091,P97580,Q10758,Q30KJ2,Q5GRG2,Q9JI85
1704	1,2,4,6,8,1 7,18,21	3,5,7,19,2 0,22,23,24	5	P02631,P13432,P18418,P97580,Q30KJ2
1705	1,2,4,6,8,1 7,18,22	3,5,7,19,2 0,21,23,24	8	D3ZUC6,G3V686,P08649,P13432,P15399,P23593,P97580,Q30KJ2
1706	1,2,4,6,8,1 7,18,23	3,5,7,19,2 0,21,22,24	4	P08649,P97580,Q30KJ2,Q63532
1707	1,2,4,6,8,1 7,18,24	3,5,7,19,2 0,21,22,23	5	P08649,P13432,P18418,P97580,Q30KJ2
1708	1,2,4,6,8,1 7,19,20	3,5,7,18,2 1,22,23,24	15	D4A5U3,O89117,P06911,P12020,P15399,P19223,P36374,P50280,P55091,P97580,Q10758,Q30KJ2,Q5GRG2,Q68G31,Q9JI85
1709	1,2,4,6,8,1 7,19,21	3,5,7,18,2 0,22,23,24	8	P02631,P15399,P97580,Q30KJ2,Q63474,Q66H69,Q68G31,Q9JI85
1710	1,2,4,6,8,1 7,19,22	3,5,7,18,2 0,21,23,24	5	O89117,P00507,P15399,P97580,Q30KJ2

1711	1,2,4,6,8,1 7,19,23	3,5,7,18,2 0,21,22,24	4	P15399,P97580,Q30KJ2,Q63532
1712	1,2,4,6,8,1 7,19,24	3,5,7,18,2 0,21,22,23	8	O54728,P15399,P97580,P97840,Q30KJ2,Q63474,Q68G31,Q9JI85
1713	1,2,4,6,8,1 7,20,21	3,5,7,18,1 9,22,23,24	16	D4A5U3,P02631,P06911,P12020,P15399,P17559,P19223,P19629,P25809,P50280,P55091,P63029,Q10758,Q30KJ2,Q5GRG2,Q9JI85
1714	1,2,4,6,8,1 7,20,22	3,5,7,18,1 9,21,23,24	11	D4A5U3,O89117,P06911,P12020,P15399,P19223,P50280,P55091,P97580,Q30KJ2,Q5GRG2
1715	1,2,4,6,8,1 7,20,23	3,5,7,18,1 9,21,22,24	12	D4A5U3,P06911,P12020,P15399,P17559,P19223,P19629,P50280,P55091,Q10758,Q30KJ2,Q5GRG2
1716	1,2,4,6,8,1 7,20,24	3,5,7,18,1 9,21,22,23	12	D4A5U3,P06911,P12020,P15399,P19223,P50280,Q10758,Q30KJ2,Q5GRG2,Q68G31,Q9JHB9,Q9JI85
1717	1,2,4,6,8,1 7,21,22	3,5,7,18,1 9,20,23,24	3	P15399,P97580,Q30KJ2
1718	1,2,4,6,8,1 7,21,23	3,5,7,18,1 9,20,22,24	3	Q30KJ2,Q63474,Q63532
1719	1,2,4,6,8,1 7,21,24	3,5,7,18,1 9,20,22,23	4	P36860,Q30KJ2,Q63474,Q6AYR9
1720	1,2,4,6,8,1 7,22,23	3,5,7,18,1 9,20,21,24	9	D3ZUC6,P00507,P15399,P23593,P47967,P97580,P97840,Q30KJ2,Q63532
1721	1,2,4,6,8,1 7,22,24	3,5,7,18,1 9,20,21,23	7	D3ZUC6,P15399,P23593,P47967,P97580,P97840,Q30KJ2
1722	1,2,4,6,8,1 7,23,24	3,5,7,18,1 9,20,21,22	6	D3ZUC6,P47967,P97840,Q30KJ2,Q63474,Q63532
1723	1,2,4,6,8,1 8,19,20	3,5,7,17,2 1,22,23,24	15	P02780,P06911,P12020,P15399,P18418,P19629,P22282,P36374,P50280,P97580,Q30KJ2,Q5GRG2,Q68G31,Q6P9T8,Q9JI85
1724	1,2,4,6,8,1 8,19,21	3,5,7,17,2 0,22,23,24	7	P02631,P15399,P97580,Q30KJ2,Q66H69,Q68G31,Q9JI85
1725	1,2,4,6,8,1 8,19,22	3,5,7,17,2 0,21,23,24	5	P00507,P15399,P50280,P97580,Q30KJ2
1726	1,2,4,6,8,1 8,19,23	3,5,7,17,2 0,21,22,24	4	P15399,P97580,Q30KJ2,Q63532
1727	1,2,4,6,8,1 8,19,24	3,5,7,17,2 0,21,22,23	6	O54728,P15399,P18418,P97580,Q30KJ2,Q68G31
1728	1,2,4,6,8,1 8,20,21	3,5,7,17,1 9,22,23,24	16	O55145,P02631,P06911,P12020,P15399,P18418,P19629,P25809,P50280,P54921,Q10758,Q30KJ2,Q5GRG2,Q68G31,Q91ZS3,Q9JI85
1729	1,2,4,6,8,1 8,20,22	3,5,7,17,1 9,21,23,24	11	P06911,P12020,P15399,P19629,P50280,P54921,P97580,Q30KJ2,Q5GRG2,Q6AY61,Q91ZS3
1730	1,2,4,6,8,1 8,20,23	3,5,7,17,1 9,21,22,24	12	P06911,P12020,P15399,P17559,P19629,P50280,P54921,Q10758,Q30KJ2,Q5GRG2,Q63532,Q91ZS3

1731	1,2,4,6,8,1 8,20,24	3,5,7,17,1 9,21,22,23	12	P06911,P12020,P15399,P18418,P50280,Q30KJ2,Q5GRG2,Q68G31,Q91ZS3,Q9JHB9,Q9JI85,Q9QW07
1732	1,2,4,6,8,1 8,21,22	3,5,7,17,1 9,20,23,24	5	P15399,P54921,P97580,Q30KJ2,Q91ZS3
1733	1,2,4,6,8,1 8,21,23	3,5,7,17,1 9,20,22,24	4	P02631,P54921,Q30KJ2,Q63532
1734	1,2,4,6,8,1 8,21,24	3,5,7,17,1 9,20,22,23	6	P02631,P18418,Q30KJ2,Q63474,Q68G31,Q91ZS3
1735	1,2,4,6,8,1 8,22,23	3,5,7,17,1 9,20,21,24	10	O54858,P00507,P15399,P20762,P54921,P97580,Q30KJ2,Q63532,Q6AY61,Q99MH3
1736	1,2,4,6,8,1 8,22,24	3,5,7,17,1 9,20,21,23	6	D3ZUC6,P15399,P22006,P23593,P97580,Q30KJ2
1737	1,2,4,6,8,1 8,23,24	3,5,7,17,1 9,20,21,22	3	P20762,Q30KJ2,Q63532
1738	1,2,4,6,8,1 9,20,21	3,5,7,17,1 8,22,23,24	24	D4A5U3,O35547,P02631,P02780,P04905,P05369,P06911,P07647,P12020,P15399,P19629,P22282,P22283,P35952,P36374,P46462,P50280,Q10758,Q30KJ2,Q5GRG2,Q63493,Q68G31,Q812E4,Q9JI85
1739	1,2,4,6,8,1 9,20,22	3,5,7,17,1 8,21,23,24	12	P06911,P12020,P15399,P19629,P42854,P50280,P97580,Q30KJ2,Q5GRG2,Q68G31,Q6P9T8,Q9JI85
1740	1,2,4,6,8,1 9,20,23	3,5,7,17,1 8,21,22,24	11	P06911,P10758,P12020,P15399,P19629,P42854,P50280,Q30KJ2,Q5GRG2,Q68G31,Q9JI85
1741	1,2,4,6,8,1 9,20,24	3,5,7,17,1 8,21,22,23	16	O35547,O54728,P06911,P08723,P12020,P15399,P22282,P36374,P50280,P60905,Q30KJ2,Q5GRG2,Q68G31,Q812E4,Q9JI85,Q9QW07
1742	1,2,4,6,8,1 9,21,22	3,5,7,17,1 8,20,23,24	6	O54861,P15399,P30919,P97580,Q30KJ2,Q9JI85
1743	1,2,4,6,8,1 9,21,23	3,5,7,17,1 8,20,22,24	6	O54861,P42854,Q30KJ2,Q63474,Q63532,Q9JI85
1744	1,2,4,6,8,1 9,21,24	3,5,7,17,1 8,20,22,23	9	O54728,P07174,P15399,P30919,Q10743,Q30KJ2,Q63474,Q68G31,Q9JI85
1745	1,2,4,6,8,1 9,22,23	3,5,7,17,1 8,20,21,24	9	O54861,P00507,P15399,P42854,P97580,Q30KJ2,Q63532,Q6AY61,Q811M5
1746	1,2,4,6,8,1 9,22,24	3,5,7,17,1 8,20,21,23	8	D3ZUC6,O54728,P00507,P15399,P30919,P97580,Q30KJ2,Q68G31
1747	1,2,4,6,8,1 9,23,24	3,5,7,17,1 8,20,21,22	7	O54728,P00507,P15399,Q30KJ2,Q63474,Q63532,Q68G31
1748	1,2,4,6,8,2 0,21,22	3,5,7,17,1 8,19,23,24	13	O55145,P02631,P06911,P12020,P15399,P19629,P50280,P54921,P97580,Q10743,Q30KJ2,Q5GRG2,Q9JI85
1749	1,2,4,6,8,2 0,21,23	3,5,7,17,1 8,19,22,24	10	P02631,P06911,P12020,P19629,P50280,P54921,Q10758,Q5GRG2,Q63532,Q9JI85
1750	1,2,4,6,8,2 0,21,24	3,5,7,17,1 8,19,22,23	19	P02631,P02782,P06911,P07647,P08723,P12020,P15399,P19629,P30120,P50280,Q10743,Q10758,Q5GRG2,Q63474,Q68G31,Q6AYR9,Q812E4,Q9JHB9,Q9JI85

1751	1,2,4,6,8,2 0,22,23	3,5,7,17,1 8,19,21,24	13	P06911,P12020,P15399,P19629,P42854,P50280,P54921,P97580,Q30KJ2,Q5GRG2,Q63532,Q6AY61,Q99MH3
1752	1,2,4,6,8,2 0,22,24	3,5,7,17,1 8,19,21,23	9	P06911,P12020,P15399,P22006,P50280,P97580,Q10743,Q30KJ2,Q5GRG2
1753	1,2,4,6,8,2 0,23,24	3,5,7,17,1 8,19,21,22	8	P06911,P12020,P15399,P19629,P50280,Q5GRG2,Q63532,Q9QYP1
1754	1,2,4,6,8,2 1,22,23	3,5,7,17,1 8,19,20,24	6	P15399,P30919,P54921,P97580,Q30KJ2,Q63532
1755	1,2,4,6,8,2 1,22,24	3,5,7,17,1 8,19,20,23	6	P15399,P30919,P97580,Q10743,Q30KJ2,Q63474
1756	1,2,4,6,8,2 1,23,24	3,5,7,17,1 8,19,20,22	4	P30919,P36860,Q63474,Q63532
1757	1,2,4,6,8,2 2,23,24	3,5,7,17,1 8,19,20,21	13	D3ZUC6,O54858,P00507,P06760,P15399,P23593,P30919,P47967,P97580,P97840,Q30KJ2,Q63532,Q6P6R2
1758	1,2,4,6,17, 18,19,20	3,5,7,8,21, 22,23,24	7	G3V686,P08649,P19223,P35280,P55091,Q5GRG2,Q62714
1759	1,2,4,6,17, 18,19,21	3,5,7,8,20, 22,23,24	1	P35280
1760	1,2,4,6,17, 18,19,22	3,5,7,8,20, 21,23,24	4	D3ZUC6,G3V686,P08649,Q9EQS0
1761	1,2,4,6,17, 18,19,23	3,5,7,8,20, 21,22,24	2	P35280,Q9EQS0
1762	1,2,4,6,17, 18,19,24	3,5,7,8,20, 21,22,23	2	D3ZUC6,P35280
1763	1,2,4,6,17, 18,20,21	3,5,7,8,19, 22,23,24	5	P01041,P19223,P35280,P55091,Q5GRG2
1764	1,2,4,6,17, 18,20,22	3,5,7,8,19, 21,23,24	6	D3ZUC6,G3V686,P19223,P55091,Q5GRG2,Q9Z0J6
1765	1,2,4,6,17, 18,20,23	3,5,7,8,19, 21,22,24	5	P19223,P35280,P55091,Q63467,Q9QYP1
1766	1,2,4,6,17, 18,20,24	3,5,7,8,19, 21,22,23	5	O35077,P19223,P35280,Q5GRG2,Q9QYP1
1767	1,2,4,6,17, 18,21,22	3,5,7,8,19, 20,23,24	2	D3ZUC6,P23739
1768	1,2,4,6,17, 18,21,23	3,5,7,8,19, 20,22,24	1	P35280
1769	1,2,4,6,17, 18,21,24	3,5,7,8,19, 20,22,23	3	P01039,P35280,P36860
1770	1,2,4,6,17, 18,22,23	3,5,7,8,19, 20,21,24	4	D3ZUC6,P06760,P47967,Q9EQS0

1771	1,2,4,6,17, 3,5,7,8,19, 18,22,24 20,21,23	6 D3ZUC6,P06760,P22006,P47967,Q9EQS0,Q9WTT6
1772	1,2,4,6,17, 3,5,7,8,19, 18,23,24 20,21,22	7 D3ZUC6,P06760,P08937,P35280,P47967,Q9EQS0,Q9WTT6
1773	1,2,4,6,17, 3,5,7,8,18, 19,20,21 22,23,24	5 P19223,P35280,P36374,Q68G31,Q9JI85
1774	1,2,4,6,17, 3,5,7,8,18, 19,20,22 21,23,24	2 O89117,P19223
1775	1,2,4,6,17, 3,5,7,8,18, 19,20,23 21,22,24	3 P10758,P19223,P35280
1776	1,2,4,6,17, 3,5,7,8,18, 19,20,24 21,22,23	4 P19223,P35280,P36374,Q68G31
1777	1,2,4,6,17, 3,5,7,8,18, 19,21,22 20,23,24	1 Q9R168
1778	1,2,4,6,17, 3,5,7,8,18, 19,21,23 20,22,24	2 P35280,Q63474
1779	1,2,4,6,17, 3,5,7,8,18, 19,21,24 20,22,23	4 P35280,Q63474,Q68G31,Q9R168
1780	1,2,4,6,17, 3,5,7,8,18, 19,22,23 20,21,24	6 D3ZUC6,P00507,P06760,P47967,Q811M5,Q9EQS0
1781	1,2,4,6,17, 3,5,7,8,18, 19,22,24 20,21,23	4 D3ZUC6,P00507,P06760,Q9R168
1782	1,2,4,6,17, 3,5,7,8,18, 19,23,24 20,21,22	4 D3ZUC6,P06760,P35280,P47967
1783	1,2,4,6,17, 3,5,7,8,18, 20,21,22 19,23,24	2 P19223,Q9Z0J6
1784	1,2,4,6,17, 3,5,7,8,18, 20,21,23 19,22,24	4 P19223,P35280,P55091,P63029
1785	1,2,4,6,17, 3,5,7,8,18, 20,21,24 19,22,23	3 O35077,P19223,P35280
1786	1,2,4,6,17, 3,5,7,8,18, 20,22,23 19,21,24	3 D3ZUC6,P19223,Q9EQS0
1787	1,2,4,6,17, 3,5,7,8,18, 20,22,24 19,21,23	6 D3ZUC6,O35077,P06760,P19223,P22006,Q9Z0J6
1788	1,2,4,6,17, 3,5,7,8,18, 20,23,24 19,21,22	7 D3ZUC6,O35077,P06760,P08937,P19223,P35280,Q9QYP1
1789	1,2,4,6,17, 3,5,7,8,18, 21,22,23 19,20,24	2 D3ZUC6,Q9R168
1790	1,2,4,6,17, 3,5,7,8,18, 21,22,24 19,20,23	3 D3ZUC6,P36860,Q9R168

1791	1,2,4,6,17, 3,5,7,8,18, 21,23,24 19,20,22	6 D3ZUC6,P35280,P36860,P47967,Q63474,Q9R168
1792	1,2,4,6,17, 3,5,7,8,18, 22,23,24 19,20,21	11 D3ZUC6,P00507,P06760,P07335,P08937,P47967,P97840,Q5I0D1,Q9EQS0,Q9R168,Q9WTT6
1793	1,2,4,6,18, 3,5,7,8,17, 19,20,21 22,23,24	3 P35280,Q68G31,Q9JI85
1794	1,2,4,6,18, 3,5,7,8,17, 19,20,22 21,23,24	2 Q80WL1,Q9EQS0
1795	1,2,4,6,18, 3,5,7,8,17, 19,20,23 21,22,24	2 P10758,P35280
1796	1,2,4,6,18, 3,5,7,8,17, 19,20,24 21,22,23	2 P35280,Q68G31
1797	1,2,4,6,18, 3,5,7,8,17, 19,21,22 20,23,24	1 P23739
1798	1,2,4,6,18, 3,5,7,8,17, 19,21,23 20,22,24	2 P06866,P35280
1799	1,2,4,6,18, 3,5,7,8,17, 19,21,24 20,22,23	3 B1H234,P35280,Q68G31
1800	1,2,4,6,18, 3,5,7,8,17, 19,22,23 20,21,24	7 D3ZUC6,P00507,P06760,P13676,Q811M5,Q9EQS0,Q9WTT6
1801	1,2,4,6,18, 3,5,7,8,17, 19,22,24 20,21,23	8 D3ZUC6,P00507,P06760,P13676,P22006,Q9EQS0,Q9QX74,Q9WTT6
1802	1,2,4,6,18, 3,5,7,8,17, 19,23,24 20,21,22	7 D3ZUC6,P06760,P06866,P13676,P35280,Q9EQS0,Q9WTT6
1803	1,2,4,6,18, 3,5,7,8,17, 20,21,22 19,23,24	3 O55145,P54921,Q5PQL7
1804	1,2,4,6,18, 3,5,7,8,17, 20,21,23 19,22,24	2 P35280,P54921
1805	1,2,4,6,18, 3,5,7,8,17, 20,21,24 19,22,23	2 P35280,Q68G31
1806	1,2,4,6,18, 3,5,7,8,17, 20,22,23 19,21,24	5 P04355,P06760,P54921,Q9EQS0,Q9QX74
1807	1,2,4,6,18, 3,5,7,8,17, 20,22,24 19,21,23	4 D3ZUC6,P06760,P22006,Q9QX74
1808	1,2,4,6,18, 3,5,7,8,17, 20,23,24 19,21,22	5 P06760,P35280,Q5QE79,Q9QX74,Q9QYP1
1809	1,2,4,6,18, 3,5,7,8,17, 21,22,23 19,20,24	5 P13676,P54921,Q63532,Q9EQS0,Q9WTT6
1810	1,2,4,6,18, 3,5,7,8,17, 21,22,24 19,20,23	3 D3ZUC6,P13676,Q9WTT6

1811	1,2,4,6,18, 3,5,7,8,17, 21,23,24 19,20,22	3 P13676,P35280,Q9WTT6
1812	1,2,4,6,18, 3,5,7,8,17, 22,23,24 19,20,21	12 D3ZUC6,P00507,P06760,P13676,P22006,P47967,Q5I0D1,Q6P6R2,Q811M5,Q9EQS0,Q9QX74,Q9WTT6
1813	1,2,4,6,19, 3,5,7,8,17, 20,21,22 18,23,24	1 Q5PQL7
1814	1,2,4,6,19, 3,5,7,8,17, 20,21,23 18,22,24	2 P10758,P35280
1815	1,2,4,6,19, 3,5,7,8,17, 20,21,24 18,22,23	7 O35547,P05369,P07647,P35280,P36374,Q68G31,Q9JI85
1816	1,2,4,6,19, 3,5,7,8,17, 20,22,23 18,21,24	5 P06760,P10758,Q811M5,Q9EQS0,Q9QX74
1817	1,2,4,6,19, 3,5,7,8,17, 20,22,24 18,21,23	5 D3ZUC6,P06760,P22006,Q68G31,Q9QX74
1818	1,2,4,6,19, 3,5,7,8,17, 20,23,24 18,21,22	6 P06760,P10758,P35280,Q68G31,Q9QX74,Q9QYP1
1819	1,2,4,6,19, 3,5,7,8,17, 21,22,23 18,20,24	3 P13676,Q811M5,Q9EQS0
1820	1,2,4,6,19, 3,5,7,8,17, 21,22,24 18,20,23	3 D3ZUC6,P30919,Q9R168
1821	1,2,4,6,19, 3,5,7,8,17, 21,23,24 18,20,22	3 P07174,P35280,Q63474
1822	1,2,4,6,19, 3,5,7,8,17, 22,23,24 18,20,21	12 D3ZUC6,P00507,P06760,P13676,P22006,P26772,P47967,Q6P6R2,Q811M5,Q9EQS0,Q9QX74,Q9WTT6
1823	1,2,4,6,20, 3,5,7,8,17, 21,22,23 18,19,24	1 P54921
1824	1,2,4,6,20, 3,5,7,8,17, 21,22,24 18,19,23	4 O55145,P01835,P22006,Q9QX74
1825	1,2,4,6,20, 3,5,7,8,17, 21,23,24 18,19,22	3 P01835,P35280,Q9QYP1
1826	1,2,4,6,20, 3,5,7,8,17, 22,23,24 18,19,21	8 D3ZUC6,P06760,P22006,Q5QE79,Q6P6R2,Q9EQS0,Q9QX74,Q9QYP1
1827	1,2,4,6,21, 3,5,7,8,17, 22,23,24 18,19,20	8 D3ZUC6,P13676,P30919,Q63532,Q811M5,Q9QX74,Q9R168,Q9WTT6
1828	1,2,4,7,8,1 3,5,6,20,2 7,18,19 1,22,23,24	4 G3V686,P20646,Q66H69,Q9Z1F2
1829	1,2,4,7,8,1 3,5,6,19,2 7,18,20 1,22,23,24	13 D4A5U3,G3V686,P06911,P19223,P25809,P47727,P55091,Q10758,Q4G075,Q5GRG2,Q811M5,Q9JHB9,Q9Z1F2
1830	1,2,4,7,8,1 3,5,6,19,2 7,18,21 0,22,23,24	5 P62804,Q00715,Q811M5,Q9QX74,Q9Z1F2

1831	1,2,4,7,8,1 7,18,22	3,5,6,19,2 0,21,23,24	4	G3V686,P97580,Q30KJ2,Q9Z1F2
1832	1,2,4,7,8,1 7,18,23	3,5,6,19,2 0,21,22,24	3	O70594,Q63598,Q9Z1F2
1833	1,2,4,7,8,1 7,18,24	3,5,6,19,2 0,21,22,23	3	G3V686,Q63598,Q9Z1F2
1834	1,2,4,7,8,1 7,19,20	3,5,6,18,2 1,22,23,24	17	D4A5U3,iRT- Kit_WR_fusion,P02780,P06911,P08723,P13676,P19223,P20646,P22282,P36374,P47727,Q4G075, Q5GRG2,Q66H69,Q811M5,Q812E4,Q9WTT6
1835	1,2,4,7,8,1 7,19,21	3,5,6,18,2 0,22,23,24	9	iRT-Kit_WR_fusion,P20646,P22006,P62804,Q00715,Q63474,Q66H69,Q9QX74,Q9Z1F2
1836	1,2,4,7,8,1 7,19,22	3,5,6,18,2 0,21,23,24	5	iRT-Kit_WR_fusion,P20646,P97580,Q30KJ2,Q66H69
1837	1,2,4,7,8,1 7,19,23	3,5,6,18,2 0,21,22,24	3	iRT-Kit_WR_fusion,P21674,Q66H69
1838	1,2,4,7,8,1 7,19,24	3,5,6,18,2 0,21,22,23	3	O54728,Q66H69,Q9Z1F2
1839	1,2,4,7,8,1 7,20,21	3,5,6,18,1 9,22,23,24	22	D4A5U3,iRT- Kit_WR_fusion,P02780,P05964,P06911,P13676,P19223,P25809,P47727,P55091,P62804,Q00715, Q10758,Q4G075,Q5GRG2,Q63493,Q6AYR9,Q811M5,Q812E4,Q9JHB9,Q9WTT6,Q9Z1F2
1840	1,2,4,7,8,1 7,20,22	3,5,6,18,1 9,21,23,24	5	D4A5U3,P06911,P19223,Q4G075,Q5GRG2
1841	1,2,4,7,8,1 7,20,23	3,5,6,18,1 9,21,22,24	8	D4A5U3,P06911,P10758,P19223,P55091,Q4G075,Q5GRG2,Q9QYP1
1842	1,2,4,7,8,1 7,20,24	3,5,6,18,1 9,21,22,23	11	D4A5U3,P06911,P08723,P19223,P47727,Q4G075,Q5GRG2,Q811M5,Q812E4,Q9JHB9,Q9QYP1
1843	1,2,4,7,8,1 7,21,22	3,5,6,18,1 9,20,23,24	2	iRT-Kit_WR_fusion,Q9Z1F2
1844	1,2,4,7,8,1 7,21,23	3,5,6,18,1 9,20,22,24	4	iRT-Kit_WR_fusion,Q63474,Q9Z0V6,Q9Z1F2
1845	1,2,4,7,8,1 7,21,24	3,5,6,18,1 9,20,22,23	6	P02782,P36860,Q63474,Q6AYR9,Q811M5,Q9Z1F2
1846	1,2,4,7,8,1 7,22,23	3,5,6,18,1 9,20,21,24	2	Q30KJ2,Q9Z1F2
1847	1,2,4,7,8,1 7,22,24	3,5,6,18,1 9,20,21,23	2	P23593,Q9Z1F2
1848	1,2,4,7,8,1 7,23,24	3,5,6,18,1 9,20,21,22	4	Q5PQL7,Q63474,Q63598,Q9Z1F2
1849	1,2,4,7,8,1 8,19,20	3,5,6,17,2 1,22,23,24	11	D4A5U3,P02780,P06911,P22282,P36374,P47727,P50280,Q4G075,Q5GRG2,Q66H69,Q812E4

1850	1,2,4,7,8,1 8,19,21	3,5,6,17,2 0,22,23,24	5 iRT - Kit_WR_fusion,P62804,Q00715,Q66H69,Q9Z1F2
1851	1,2,4,7,8,1 8,19,22	3,5,6,17,2 0,21,23,24	4 P97580,Q30KJ2,Q66H69,Q9Z1F2
1852	1,2,4,7,8,1 8,19,23	3,5,6,17,2 0,21,22,24	2 P20762,Q66H69
1853	1,2,4,7,8,1 8,19,24	3,5,6,17,2 0,21,22,23	3 O54728,Q66H69,Q9Z1F2
1854	1,2,4,7,8,1 8,20,21	3,5,6,17,1 9,22,23,24	D4A5U3,iRT - 17 Kit_WR_fusion,P02780,P06911,P25809,P47727,P50280,P62804,Q00715,Q10758,Q4G075,Q5GRG2,Q811M5,Q812E4,Q91ZS3,Q9JHB9,Q9Z1F2
1855	1,2,4,7,8,1 8,20,22	3,5,6,17,1 9,21,23,24	6 P02780,P06911,P50280,Q30KJ2,Q4G075,Q5GRG2
1856	1,2,4,7,8,1 8,20,23	3,5,6,17,1 9,21,22,24	4 P06911,P10758,P20762,Q4G075
1857	1,2,4,7,8,1 8,20,24	3,5,6,17,1 9,21,22,23	10 P02780,P06911,P08723,P50280,Q4G075,Q5GRG2,Q812E4,Q9JHB9,Q9QYP1,Q9Z1F2
1858	1,2,4,7,8,1 8,21,22	3,5,6,17,1 9,20,23,24	2 Q30KJ2,Q9Z1F2
1859	1,2,4,7,8,1 8,21,23	3,5,6,17,1 9,20,22,24	2 O89117,Q9Z1F2
1860	1,2,4,7,8,1 8,21,24	3,5,6,17,1 9,20,22,23	4 O89117,Q00715,Q63474,Q9Z1F2
1861	1,2,4,7,8,1 8,22,23	3,5,6,17,1 9,20,21,24	5 P20762,P54921,Q30KJ2,Q6AYQ8,Q9Z1F2
1862	1,2,4,7,8,1 8,22,24	3,5,6,17,1 9,20,21,23	2 Q30KJ2,Q9Z1F2
1863	1,2,4,7,8,1 8,23,24	3,5,6,17,1 9,20,21,22	5 P20762,Q3ZAV1,Q63598,Q6AYQ8,Q9Z1F2
1864	1,2,4,7,8,1 9,20,21	3,5,6,17,1 8,22,23,24	D4A5U3,iRT - 27 Kit_WR_fusion,O08815,P02780,P02781,P04905,P05369,P08723,P0C0A9,P22282,P22283,P24368,P30120,P36374,P40241,P50280,P62804,Q00715,Q4G075,Q5I0D1,Q63493,Q63617,Q66H69,Q812E4,Q9JHB9,Q9J185,Q9WTT6
1865	1,2,4,7,8,1 9,20,22	3,5,6,17,1 8,21,23,24	7 D4A5U3,iRT - Kit_WR_fusion,P02780,P36374,P50280,P80299,Q4G075
1866	1,2,4,7,8,1 9,20,23	3,5,6,17,1 8,21,22,24	6 D4A5U3,iRT - Kit_WR_fusion,P02780,P10758,Q4G075,Q812E4
1867	1,2,4,7,8,1 9,20,24	3,5,6,17,1 8,21,22,23	D4A5U3,iRT - 15 Kit_WR_fusion,O54728,P02780,P08723,P09456,P0C0A9,P22282,P36374,P50280,Q4G075,Q66H69,Q6TMA8,Q812E4,Q9JHB9

1868	1,2,4,7,8,1 9,21,22	3,5,6,17,1 8,20,23,24	2 iRT-Kit_WR_fusion,Q66H69
1869	1,2,4,7,8,1 9,21,23	3,5,6,17,1 8,20,22,24	3 iRT-Kit_WR_fusion,Q63474,Q66H69
1870	1,2,4,7,8,1 9,21,24	3,5,6,17,1 8,20,22,23	6 iRT-Kit_WR_fusion,O54728,P02782,Q63474,Q66H69,Q9Z1F2
1871	1,2,4,7,8,1 9,22,23	3,5,6,17,1 8,20,21,24	2 iRT-Kit_WR_fusion,Q30KJ2
1872	1,2,4,7,8,1 9,22,24	3,5,6,17,1 8,20,21,23	2 iRT-Kit_WR_fusion,O54728
1873	1,2,4,7,8,1 9,23,24	3,5,6,17,1 8,20,21,22	4 iRT-Kit_WR_fusion,O54728,Q66H69,Q6AYQ8
1874	1,2,4,7,8,2 0,21,22	3,5,6,17,1 8,19,23,24	6 D4A5U3,iRT-Kit_WR_fusion,P02780,Q4G075,Q812E4,Q9JHB9
1875	1,2,4,7,8,2 0,21,23	3,5,6,17,1 8,19,22,24	8 D4A5U3,iRT-Kit_WR_fusion,P02780,P10758,P19629,Q10758,Q4G075,Q812E4
1876	1,2,4,7,8,2 0,21,24	3,5,6,17,1 8,19,22,23	D4A5U3,iRT- 13 Kit_WR_fusion,P02780,P02781,P02782,P08723,P09456,P30120,Q63474,Q6AYR9,Q811M5,Q812E4,Q9JHB9
1877	1,2,4,7,8,2 0,22,23	3,5,6,17,1 8,19,21,24	2 P10758,Q4G075
1878	1,2,4,7,8,2 0,22,24	3,5,6,17,1 8,19,21,23	2 Q4G075,Q9JHB9
1879	1,2,4,7,8,2 0,23,24	3,5,6,17,1 8,19,21,22	4 P10758,Q4G075,Q812E4,Q9QYP1
1880	1,2,4,7,8,2 1,22,23	3,5,6,17,1 8,19,20,24	2 iRT-Kit_WR_fusion,Q9Z1F2
1881	1,2,4,7,8,2 1,22,24	3,5,6,17,1 8,19,20,23	4 iRT-Kit_WR_fusion,Q63474,Q6AYR9,Q9Z1F2
1882	1,2,4,7,8,2 1,23,24	3,5,6,17,1 8,19,20,22	4 iRT-Kit_WR_fusion,Q63474,Q6AYR9,Q9Z1F2
1883	1,2,4,7,8,2 2,23,24	3,5,6,17,1 8,19,20,21	3 Q6AYQ8,Q6P6R2,Q9Z1F2
1884	1,2,4,7,17, 18,19,20	3,5,6,8,21, 22,23,24	6 G3V686,P19223,P20646,P30919,P36374,Q62714
1885	1,2,4,7,17, 18,19,21	3,5,6,8,20, 22,23,24	1 P20646
1886	1,2,4,7,17, 18,19,22	3,5,6,8,20, 21,23,24	2 G3V686,P80299
1887	1,2,4,7,17, 18,19,23	3,5,6,8,20, 21,22,24	0

1888	1,2,4,7,17, 3,5,6,8,20, 18,19,24 21,22,23	0
1889	1,2,4,7,17, 3,5,6,8,19, 18,20,21 22,23,24	5 P00507,P19223,P25809,P55091,Q811M5
1890	1,2,4,7,17, 3,5,6,8,19, 18,20,22 21,23,24	3 G3V686,P19223,Q9Z0J6
1891	1,2,4,7,17, 3,5,6,8,19, 18,20,23 21,22,24	5 P10758,P19223,P30919,P55091,Q9QYP1
1892	1,2,4,7,17, 3,5,6,8,19, 18,20,24 21,22,23	4 P08937,P19223,Q811M5,Q9QYP1
1893	1,2,4,7,17, 3,5,6,8,19, 18,21,22 20,23,24	1 Q9Z1F2
1894	1,2,4,7,17, 3,5,6,8,19, 18,21,23 20,22,24	1 Q9Z1F2
1895	1,2,4,7,17, 3,5,6,8,19, 18,21,24 20,22,23	2 P19218,Q9Z1F2
1896	1,2,4,7,17, 3,5,6,8,19, 18,22,23 20,21,24	1 Q9EQS0
1897	1,2,4,7,17, 3,5,6,8,19, 18,22,24 20,21,23	2 D3ZUC6,Q9Z1F2
1898	1,2,4,7,17, 3,5,6,8,19, 18,23,24 20,21,22	2 P08937,Q64268
1899	1,2,4,7,17, 3,5,6,8,18, 19,20,21 22,23,24	3 P19223,P20646,P36374
1900	1,2,4,7,17, 3,5,6,8,18, 19,20,22 21,23,24	3 P19223,P20646,P80299
1901	1,2,4,7,17, 3,5,6,8,18, 19,20,23 21,22,24	3 P10758,P19223,P80299
1902	1,2,4,7,17, 3,5,6,8,18, 19,20,24 21,22,23	4 P19223,P36374,P54921,Q9QYP1
1903	1,2,4,7,17, 3,5,6,8,18, 19,21,22 20,23,24	2 P80299,Q9R168
1904	1,2,4,7,17, 3,5,6,8,18, 19,21,23 20,22,24	1 Q9R168
1905	1,2,4,7,17, 3,5,6,8,18, 19,21,24 20,22,23	3 Q62761;Q62762;Q62763,Q63474,Q9R168
1906	1,2,4,7,17, 3,5,6,8,18, 19,22,23 20,21,24	2 P80299,Q9R168
1907	1,2,4,7,17, 3,5,6,8,18, 19,22,24 20,21,23	2 D3ZUC6,Q9R168

1908	1,2,4,7,17, 3,5,6,8,18, 19,23,24 20,21,22	1 Q9R168
1909	1,2,4,7,17, 3,5,6,8,18, 20,21,22 19,23,24	4 P19223,P80299,Q9R168,Q9Z0J6
1910	1,2,4,7,17, 3,5,6,8,18, 20,21,23 19,22,24	2 P19223,Q9QYP1
1911	1,2,4,7,17, 3,5,6,8,18, 20,21,24 19,22,23	3 P19223,Q811M5,Q9QYP1
1912	1,2,4,7,17, 3,5,6,8,18, 20,22,23 19,21,24	4 P08937,P19223,P80299,Q9QYP1
1913	1,2,4,7,17, 3,5,6,8,18, 20,22,24 19,21,23	4 P08937,P19223,Q9QYP1,Q9Z0J6
1914	1,2,4,7,17, 3,5,6,8,18, 20,23,24 19,21,22	4 P08937,P10758,P19223,Q9QYP1
1915	1,2,4,7,17, 3,5,6,8,18, 21,22,23 19,20,24	2 P80299,Q9R168
1916	1,2,4,7,17, 3,5,6,8,18, 21,22,24 19,20,23	2 Q9R168,Q9Z1F2
1917	1,2,4,7,17, 3,5,6,8,18, 21,23,24 19,20,22	3 P36860,Q63474,Q9R168
1918	1,2,4,7,17, 3,5,6,8,18, 22,23,24 19,20,21	3 D3ZUC6,P08937,Q9R168
1919	1,2,4,7,18, 3,5,6,8,17, 19,20,21 22,23,24	2 O08815,P80299
1920	1,2,4,7,18, 3,5,6,8,17, 19,20,22 21,23,24	2 P80299,Q80WL1
1921	1,2,4,7,18, 3,5,6,8,17, 19,20,23 21,22,24	2 P10758,P80299
1922	1,2,4,7,18, 3,5,6,8,17, 19,20,24 21,22,23	1 Q9QYP1
1923	1,2,4,7,18, 3,5,6,8,17, 19,21,22 20,23,24	2 P36376,P80299
1924	1,2,4,7,18, 3,5,6,8,17, 19,21,23 20,22,24	2 P06866,P80299
1925	1,2,4,7,18, 3,5,6,8,17, 19,21,24 20,22,23	1 P36376
1926	1,2,4,7,18, 3,5,6,8,17, 19,22,23 20,21,24	3 P80299,Q6AYQ8,Q9EQS0
1927	1,2,4,7,18, 3,5,6,8,17, 19,22,24 20,21,23	1 P36376

1928	1,2,4,7,18, 3,5,6,8,17, 19,23,24 20,21,22	1 Q6AYQ8
1929	1,2,4,7,18, 3,5,6,8,17, 20,21,22 19,23,24	1 P80299
1930	1,2,4,7,18, 3,5,6,8,17, 20,21,23 19,22,24	2 P10758,Q9QYP1
1931	1,2,4,7,18, 3,5,6,8,17, 20,21,24 19,22,23	1 Q9QYP1
1932	1,2,4,7,18, 3,5,6,8,17, 20,22,23 19,21,24	3 P10758,P80299,Q9EQS0
1933	1,2,4,7,18, 3,5,6,8,17, 20,22,24 19,21,23	1 Q9QYP1
1934	1,2,4,7,18, 3,5,6,8,17, 20,23,24 19,21,22	3 P08937,P10758,Q9QYP1
1935	1,2,4,7,18, 3,5,6,8,17, 21,22,23 19,20,24	1 P80299
1936	1,2,4,7,18, 3,5,6,8,17, 21,22,24 19,20,23	2 P36376,Q9Z1F2
1937	1,2,4,7,18, 3,5,6,8,17, 21,23,24 19,20,22	1 O89117
1938	1,2,4,7,18, 3,5,6,8,17, 22,23,24 19,20,21	8 D3ZUC6,P06760,P08937,P13676,Q64268,Q6AYQ8,Q6P6R2,Q9EQS0
1939	1,2,4,7,19, 3,5,6,8,17, 20,21,22 18,23,24	1 P80299
1940	1,2,4,7,19, 3,5,6,8,17, 20,21,23 18,22,24	2 P10758,P80299
1941	1,2,4,7,19, 3,5,6,8,17, 20,21,24 18,22,23	4 O35547,P08723,P36374,Q63617
1942	1,2,4,7,19, 3,5,6,8,17, 20,22,23 18,21,24	2 P10758,P80299
1943	1,2,4,7,19, 3,5,6,8,17, 20,22,24 18,21,23	1 P80299
1944	1,2,4,7,19, 3,5,6,8,17, 20,23,24 18,21,22	2 P10758,Q9QYP1
1945	1,2,4,7,19, 3,5,6,8,17, 21,22,23 18,20,24	2 P80299,Q9R168
1946	1,2,4,7,19, 3,5,6,8,17, 21,22,24 18,20,23	2 P36376,Q9R168
1947	1,2,4,7,19, 3,5,6,8,17, 21,23,24 18,20,22	4 P14173,Q62761;Q62762;Q62763,Q63474,Q9R168

1948	1,2,4,7,19, 3,5,6,8,17, 22,23,24 18,20,21	5 D3ZUC6,P26772,P80299,Q6AYQ8,Q9R168
1949	1,2,4,7,20, 3,5,6,8,17, 21,22,23 18,19,24	1 P80299
1950	1,2,4,7,20, 3,5,6,8,17, 21,22,24 18,19,23	1 P01835
1951	1,2,4,7,20, 3,5,6,8,17, 21,23,24 18,19,22	3 P01835,P10758,Q9QYP1
1952	1,2,4,7,20, 3,5,6,8,17, 22,23,24 18,19,21	4 P08937,P10758,Q9QX74,Q9QYP1
1953	1,2,4,7,21, 3,5,6,8,17, 22,23,24 18,19,20	1 Q9R168
1954	1,2,4,8,17, 3,5,6,7,21, 18,19,20 22,23,24	8 D4A5U3,G3V686,P19223,P25809,P36374,P47727,Q10758,Q62714
1955	1,2,4,8,17, 3,5,6,7,20, 18,19,21 22,23,24	1 Q66H69
1956	1,2,4,8,17, 3,5,6,7,20, 18,19,22 21,23,24	3 G3V686,P97580,Q30KJ2
1957	1,2,4,8,17, 3,5,6,7,20, 18,19,23 21,22,24	1 G3V686
1958	1,2,4,8,17, 3,5,6,7,20, 18,19,24 21,22,23	3 G3V686,O54728,Q66H69
1959	1,2,4,8,17, 3,5,6,7,19, 18,20,21 22,23,24	7 D4A5U3,P19223,P25809,P47727,P55091,Q10758,Q811M5
1960	1,2,4,8,17, 3,5,6,7,19, 18,20,22 21,23,24	4 G3V686,P19223,P25809,Q30KJ2
1961	1,2,4,8,17, 3,5,6,7,19, 18,20,23 21,22,24	4 G3V686,P19223,P55091,Q10758
1962	1,2,4,8,17, 3,5,6,7,19, 18,20,24 21,22,23	6 G3V686,P19223,P47727,Q10758,Q811M5,Q9QYP1
1963	1,2,4,8,17, 3,5,6,7,19, 18,21,22 20,23,24	2 Q30KJ2,Q9Z1F2
1964	1,2,4,8,17, 3,5,6,7,19, 18,21,23 20,22,24	0
1965	1,2,4,8,17, 3,5,6,7,19, 18,21,24 20,22,23	1 Q9Z1F2
1966	1,2,4,8,17, 3,5,6,7,19, 18,22,23 20,21,24	2 P47967,Q30KJ2
1967	1,2,4,8,17, 3,5,6,7,19, 18,22,24 20,21,23	5 D3ZUC6,G3V686,P47967,Q30KJ2,Q9Z1F2

1968	1,2,4,8,17, 3,5,6,7,19, 18,23,24 20,21,22	1 P47967
1969	1,2,4,8,17, 3,5,6,7,18, 19,20,21 22,23,24	13 B0LT89,D4A5U3,P04905,P19223,P25809,P30120,P36374,P47727,P97675,Q10758,Q66H69,Q6P6 R2,Q9JI85
1970	1,2,4,8,17, 3,5,6,7,18, 19,20,22 21,23,24	4 D4A5U3,O89117,P19223,P36374
1971	1,2,4,8,17, 3,5,6,7,18, 19,20,23 21,22,24	3 P10758,P19223,Q8CJD3
1972	1,2,4,8,17, 3,5,6,7,18, 19,20,24 21,22,23	8 D4A5U3,O54728,P08723,P19223,P36374,P47727,P60905,Q68G31
1973	1,2,4,8,17, 3,5,6,7,18, 19,21,22 20,23,24	1 Q66H69
1974	1,2,4,8,17, 3,5,6,7,18, 19,21,23 20,22,24	2 Q63474,Q66H69
1975	1,2,4,8,17, 3,5,6,7,18, 19,21,24 20,22,23	3 O54728,Q63474,Q66H69
1976	1,2,4,8,17, 3,5,6,7,18, 19,22,23 20,21,24	3 P00507,P47967,Q30KJ2
1977	1,2,4,8,17, 3,5,6,7,18, 19,22,24 20,21,23	3 D3ZUC6,O54728,P00507
1978	1,2,4,8,17, 3,5,6,7,18, 19,23,24 20,21,22	2 O54728,P47967
1979	1,2,4,8,17, 3,5,6,7,18, 20,21,22 19,23,24	4 D4A5U3,P19223,P25809,Q10758
1980	1,2,4,8,17, 3,5,6,7,18, 20,21,23 19,22,24	3 D4A5U3,P19223,Q10758
1981	1,2,4,8,17, 3,5,6,7,18, 20,21,24 19,22,23	9 D4A5U3,P02782,P19223,P30120,P47727,P97675,Q10758,Q6AYR9,Q811M5
1982	1,2,4,8,17, 3,5,6,7,18, 20,22,23 19,21,24	1 P19223
1983	1,2,4,8,17, 3,5,6,7,18, 20,22,24 19,21,23	1 P19223
1984	1,2,4,8,17, 3,5,6,7,18, 20,23,24 19,21,22	2 P19223,Q9QYP1
1985	1,2,4,8,17, 3,5,6,7,18, 21,22,23 19,20,24	0
1986	1,2,4,8,17, 3,5,6,7,18, 21,22,24 19,20,23	1 Q9Z1F2
1987	1,2,4,8,17, 3,5,6,7,18, 21,23,24 19,20,22	1 Q63474

1988	1,2,4,8,17, 3,5,6,7,18, 22,23,24 19,20,21	5 D3ZUC6,P00507,P47967,P97840,Q5I0D1
1989	1,2,4,8,18, 3,5,6,7,17, 19,20,21 22,23,24	7 O08815,P25809,P36374,P47727,Q10758,Q66H69,Q68G31
1990	1,2,4,8,18, 3,5,6,7,17, 19,20,22 21,23,24	4 P04762,P15399,Q30KJ2,Q6AY61
1991	1,2,4,8,18, 3,5,6,7,17, 19,20,23 21,22,24	1 P10758
1992	1,2,4,8,18, 3,5,6,7,17, 19,20,24 21,22,23	3 O54728,P36374,Q68G31
1993	1,2,4,8,18, 3,5,6,7,17, 19,21,22 20,23,24	1 Q30KJ2
1994	1,2,4,8,18, 3,5,6,7,17, 19,21,23 20,22,24	1 P06866
1995	1,2,4,8,18, 3,5,6,7,17, 19,21,24 20,22,23	3 O54728,Q66H69,Q68G31
1996	1,2,4,8,18, 3,5,6,7,17, 19,22,23 20,21,24	4 P00507,P04762,Q30KJ2,Q6AY61
1997	1,2,4,8,18, 3,5,6,7,17, 19,22,24 20,21,23	4 O54728,P00507,Q07523,Q30KJ2
1998	1,2,4,8,18, 3,5,6,7,17, 19,23,24 20,21,22	1 O54728
1999	1,2,4,8,18, 3,5,6,7,17, 20,21,22 19,23,24	3 P25809,P54921,Q10758
2000	1,2,4,8,18, 3,5,6,7,17, 20,21,23 19,22,24	2 P54921,Q10758
2001	1,2,4,8,18, 3,5,6,7,17, 20,21,24 19,22,23	1 Q10758
2002	1,2,4,8,18, 3,5,6,7,17, 20,22,23 19,21,24	4 P05539,P54921,Q5QE79,Q6AY61
2003	1,2,4,8,18, 3,5,6,7,17, 20,22,24 19,21,23	0
2004	1,2,4,8,18, 3,5,6,7,17, 20,23,24 19,21,22	3 P05539,Q5QE79,Q9QYP1
2005	1,2,4,8,18, 3,5,6,7,17, 21,22,23 19,20,24	1 P54921
2006	1,2,4,8,18, 3,5,6,7,17, 21,22,24 19,20,23	1 Q9Z1F2
2007	1,2,4,8,18, 3,5,6,7,17, 21,23,24 19,20,22	1 O89117

2008	1,2,4,8,18, 3,5,6,7,17, 22,23,24 19,20,21	5 D3ZUC6,P00507,P47967,Q5QE79,Q6P6R2
2009	1,2,4,8,19, 3,5,6,7,17, 20,21,22 18,23,24	0
2010	1,2,4,8,19, 3,5,6,7,17, 20,21,23 18,22,24	2 P10758,Q812E4
2011	1,2,4,8,19, 3,5,6,7,17, 20,21,24 18,22,23	9 O35547,O54728,P02782,P08723,P30120,P36374,P60905,Q68G31,Q812E4
2012	1,2,4,8,19, 3,5,6,7,17, 20,22,23 18,21,24	3 P04762,P10758,Q6AY61
2013	1,2,4,8,19, 3,5,6,7,17, 20,22,24 18,21,23	2 O54728,P15399
2014	1,2,4,8,19, 3,5,6,7,17, 20,23,24 18,21,22	3 O54728,P10758,Q9QYP1
2015	1,2,4,8,19, 3,5,6,7,17, 21,22,23 18,20,24	0
2016	1,2,4,8,19, 3,5,6,7,17, 21,22,24 18,20,23	1 O54728
2017	1,2,4,8,19, 3,5,6,7,17, 21,23,24 18,20,22	2 O54728,Q63474
2018	1,2,4,8,19, 3,5,6,7,17, 22,23,24 18,20,21	4 O54728,P00507,P26772,P47967
2019	1,2,4,8,20, 3,5,6,7,17, 21,22,23 18,19,24	1 P54921
2020	1,2,4,8,20, 3,5,6,7,17, 21,22,24 18,19,23	0
2021	1,2,4,8,20, 3,5,6,7,17, 21,23,24 18,19,22	3 Q10758,Q812E4,Q9QYP1
2022	1,2,4,8,20, 3,5,6,7,17, 22,23,24 18,19,21	3 P05539,Q5QE79,Q9QYP1
2023	1,2,4,8,21, 3,5,6,7,17, 22,23,24 18,19,20	1 P30919
2024	1,2,4,17,1 3,5,6,7,8,2 8,19,20,21 2,23,24	5 P19223,P25809,P35280,Q62714,Q6P6R2
2025	1,2,4,17,1 3,5,6,7,8,2 8,19,20,22 1,23,24	2 G3V686,Q62714
2026	1,2,4,17,1 3,5,6,7,8,2 8,19,20,23 1,22,24	4 P10758,P30919,P35280,Q62714
2027	1,2,4,17,1 3,5,6,7,8,2 8,19,20,24 1,22,23	4 G3V686,P35280,Q62714,Q9QYP1

2028	1,2,4,17,1 3,5,6,7,8,2 8,19,21,22 0,23,24	0
2029	1,2,4,17,1 3,5,6,7,8,2 8,19,21,23 0,22,24	1 P35280
2030	1,2,4,17,1 3,5,6,7,8,2 8,19,21,24 0,22,23	1 P35280
2031	1,2,4,17,1 3,5,6,7,8,2 8,19,22,23 0,21,24	2 D3ZUC6,Q9EQS0
2032	1,2,4,17,1 3,5,6,7,8,2 8,19,22,24 0,21,23	1 D3ZUC6
2033	1,2,4,17,1 3,5,6,7,8,2 8,19,23,24 0,21,22	3 D3ZUC6,P08937,P35280
2034	1,2,4,17,1 3,5,6,7,8,1 8,20,21,22 9,23,24	1 P19223
2035	1,2,4,17,1 3,5,6,7,8,1 8,20,21,23 9,22,24	2 P19223,P35280
2036	1,2,4,17,1 3,5,6,7,8,1 8,20,21,24 9,22,23	4 P19223,P35280,P50115,Q9QYP1
2037	1,2,4,17,1 3,5,6,7,8,1 8,20,22,23 9,21,24	1 P08937
2038	1,2,4,17,1 3,5,6,7,8,1 8,20,22,24 9,21,23	5 D3ZUC6,O35077,P08937,P50115,Q9QYP1
2039	1,2,4,17,1 3,5,6,7,8,1 8,20,23,24 9,21,22	4 P08937,P35280,P50115,Q9QYP1
2040	1,2,4,17,1 3,5,6,7,8,1 8,21,22,23 9,20,24	0
2041	1,2,4,17,1 3,5,6,7,8,1 8,21,22,24 9,20,23	2 D3ZUC6,P50115
2042	1,2,4,17,1 3,5,6,7,8,1 8,21,23,24 9,20,22	2 P19218,P35280
2043	1,2,4,17,1 3,5,6,7,8,1 8,22,23,24 9,20,21	8 D3ZUC6,P06760,P08937,P47967,Q5I0D1,Q63617,Q9EQS0,Q9WTT6
2044	1,2,4,17,1 3,5,6,7,8,1 9,20,21,22 8,23,24	1 P19223
2045	1,2,4,17,1 3,5,6,7,8,1 9,20,21,23 8,22,24	3 P10758,P19223,P35280
2046	1,2,4,17,1 3,5,6,7,8,1 9,20,21,24 8,22,23	3 P19223,P35280,P36374
2047	1,2,4,17,1 3,5,6,7,8,1 9,20,22,23 8,21,24	1 P10758

2048	1,2,4,17,1 3,5,6,7,8,1 9,20,22,24 8,21,23	1 D3ZUC6
2049	1,2,4,17,1 3,5,6,7,8,1 9,20,23,24 8,21,22	4 P08937,P10758,P35280,Q9QYP1
2050	1,2,4,17,1 3,5,6,7,8,1 9,21,22,23 8,20,24	1 Q9R168
2051	1,2,4,17,1 3,5,6,7,8,1 9,21,22,24 8,20,23	2 D3ZUC6,Q9R168
2052	1,2,4,17,1 3,5,6,7,8,1 9,21,23,24 8,20,22	3 P35280,Q63474,Q9R168
2053	1,2,4,17,1 3,5,6,7,8,1 9,22,23,24 8,20,21	6 D3ZUC6,P00507,P06760,P08937,P47967,Q9R168
2054	1,2,4,17,2 3,5,6,7,8,1 0,21,22,23 8,19,24	1 P19223
2055	1,2,4,17,2 3,5,6,7,8,1 0,21,22,24 8,19,23	1 P19223
2056	1,2,4,17,2 3,5,6,7,8,1 0,21,23,24 8,19,22	4 P08937,P19223,P35280,Q9QYP1
2057	1,2,4,17,2 3,5,6,7,8,1 0,22,23,24 8,19,21	6 D3ZUC6,P06760,P08937,P47967,Q63751,Q9QYP1
2058	1,2,4,17,2 3,5,6,7,8,1 1,22,23,24 8,19,20	5 D3ZUC6,P08937,P47967,Q5I0D1,Q9R168
2059	1,2,4,18,1 3,5,6,7,8,1 9,20,21,22 7,23,24	0
2060	1,2,4,18,1 3,5,6,7,8,1 9,20,21,23 7,22,24	3 P06866,P10758,P35280
2061	1,2,4,18,1 3,5,6,7,8,1 9,20,21,24 7,22,23	3 P35280,P50115,Q68G31
2062	1,2,4,18,1 3,5,6,7,8,1 9,20,22,23 7,21,24	4 P04762,P10758,Q6AY61,Q9EQS0
2063	1,2,4,18,1 3,5,6,7,8,1 9,20,22,24 7,21,23	2 P50115,Q9QX74
2064	1,2,4,18,1 3,5,6,7,8,1 9,20,23,24 7,21,22	4 P10758,P35280,P50115,Q9QYP1
2065	1,2,4,18,1 3,5,6,7,8,1 9,21,22,23 7,20,24	2 P06866,P13676
2066	1,2,4,18,1 3,5,6,7,8,1 9,21,22,24 7,20,23	1 P50115
2067	1,2,4,18,1 3,5,6,7,8,1 9,21,23,24 7,20,22	3 O70417,P06866,P35280

2068	1,2,4,18,1 9,22,23,24	3,5,6,7,8,1 7,20,21	9	D3ZUC6,P00507,P06760,P13676,P26772,P50115,Q9EQS0,Q9QX74,Q9WTT6
2069	1,2,4,18,2 0,21,22,23	3,5,6,7,8,1 7,19,24	2	P50115,P54921
2070	1,2,4,18,2 0,21,22,24	3,5,6,7,8,1 7,19,23	1	P50115
2071	1,2,4,18,2 0,21,23,24	3,5,6,7,8,1 7,19,22	3	P35280,P50115,Q9QYP1
2072	1,2,4,18,2 0,22,23,24	3,5,6,7,8,1 7,19,21	8	D3ZUC6,P06760,P08937,P50115,Q5QE79,Q9EQS0,Q9QX74,Q9QYP1
2073	1,2,4,18,2 1,22,23,24	3,5,6,7,8,1 7,19,20	4	D3ZUC6,P13676,P50115,Q9WTT6
2074	1,2,4,19,2 0,21,22,23	3,5,6,7,8,1 7,18,24	1	P10758
2075	1,2,4,19,2 0,21,22,24	3,5,6,7,8,1 7,18,23	1	O70594
2076	1,2,4,19,2 0,21,23,24	3,5,6,7,8,1 7,18,22	3	P10758,P35280,Q9QYP1
2077	1,2,4,19,2 0,22,23,24	3,5,6,7,8,1 7,18,21	6	P06760,P08937,P10758,P26772,Q9QX74,Q9QYP1
2078	1,2,4,19,2 1,22,23,24	3,5,6,7,8,1 7,18,20	3	O70417,P13676,Q9R168
2079	1,2,4,20,2 1,22,23,24	3,5,6,7,8,1 7,18,19	3	P50115,Q9QX74,Q9QYP1
2080	1,2,5,6,7,8 ,17,18	3,4,19,20, 21,22,23,2 4	10	iRT-Kit_WR_fusion,O70594,P00762,P13432,P31044,P50115,P50116,P52590,Q64335,Q91ZS3
2081	1,2,5,6,7,8 ,17,19	3,4,18,20, 21,22,23,2 4	9	iRT-Kit_WR_fusion,O70594,P00762,P31044,P50115,P50116,P52590,Q66H69,Q8CJD3
2082	1,2,5,6,7,8 ,17,20	3,4,18,19, 21,22,23,2 4	19	D4A5U3,iRT- Kit_WR_fusion,P06911,P12020,P13432,P19629,P25031,P31044,P36375,P50115,P50116,P50280, P52590,P55091,Q4G075,Q5GRG2,Q6IG05,Q91ZS3,Q9JHB9
2083	1,2,5,6,7,8 ,17,21	3,4,18,19, 20,22,23,2 4	14	iRT- Kit_WR_fusion,O70594,P02631,P05539,P06760,P19629,P36860,P50115,P50116,P52590,Q00715, Q63474,Q6IG05,Q9QX74
2084	1,2,5,6,7,8 ,17,22	3,4,18,19, 20,21,23,2 4	7	iRT-Kit_WR_fusion,O54858,P00762,P23593,P50115,P50116,P52590

2085	1,2,5,6,7,8 ,17,23	3,4,18,19, 20,21,22,2 4	9 iRT-Kit_WR_fusion,O54858,O70594,P00762,P19132,P50115,P50116,P52590,Q6IG05
2086	1,2,5,6,7,8 ,17,24	3,4,18,19, 20,21,22,2 3	8 iRT-Kit_WR_fusion,P01039,P36860,P50115,P50116,P52590,Q63474,Q6AY61
2087	1,2,5,6,7,8 ,18,19	3,4,17,20, 21,22,23,2 4	8 iRT-Kit_WR_fusion,P00762,P31044,P50115,P50116,P52590,Q66H69,Q91ZS3
2088	1,2,5,6,7,8 ,18,20	3,4,17,19, 21,22,23,2 4	iRT- 17 Kit_WR_fusion,O54715,P06911,P12020,P19629,P25031,P31044,P50116,P50280,P52590,P69897, Q03191,Q4G075,Q5GRG2,Q6IG05,Q91ZS3,Q9JHB9
2089	1,2,5,6,7,8 ,18,21	3,4,17,19, 20,22,23,2 4	10 iRT-Kit_WR_fusion,P02631,P19629,P31044,P36860,P50116,P52590,Q00715,Q91ZS3,Q9JJ50
2090	1,2,5,6,7,8 ,18,22	3,4,17,19, 20,21,23,2 4	6 iRT-Kit_WR_fusion,O54858,P00762,P16636,P23593,Q91ZS3
2091	1,2,5,6,7,8 ,18,23	3,4,17,19, 20,21,22,2 4	iRT- 13 Kit_WR_fusion,O54858,O70594,P00762,P16636,P19132,P23785,P31044,P50116,Q03191,Q91ZS 3,Q99MH3,Q9JJ50
2092	1,2,5,6,7,8 ,18,24	3,4,17,19, 20,21,22,2 3	5 iRT-Kit_WR_fusion,O54858,P36860,Q91ZS3,Q9JJ50
2093	1,2,5,6,7,8 ,19,20	3,4,17,18, 21,22,23,2 4	iRT- 22 Kit_WR_fusion,P02780,P06911,P0DP29,P0DP30,P0DP31,P12020,P19218,P19629,P25031,P31044 ,P50115,P50116,P50280,P52590,Q4G075,Q5GRG2,Q5I0D1,Q66H69,Q68G31,Q6IG05,Q8CJD3,Q 91ZS3,Q9JI85
2094	1,2,5,6,7,8 ,19,21	3,4,17,18, 20,22,23,2 4	iRT- 14 Kit_WR_fusion,P02631,P06760,P19629,P31044,P35952,P50115,P50116,P52590,Q00715,Q63474, Q66H69,Q6IG05,Q9JI85
2095	1,2,5,6,7,8 ,19,22	3,4,17,18, 20,21,23,2 4	7 iRT-Kit_WR_fusion,O54858,P00762,P19218,P50115,P52590,Q4FZU4
2096	1,2,5,6,7,8 ,19,23	3,4,17,18, 20,21,22,2 4	10 iRT-Kit_WR_fusion,O54858,P00762,P19629,P31044,P50115,P50116,P52590,Q6IG05,Q8CJD3
2097	1,2,5,6,7,8 ,19,24	3,4,17,18, 20,21,22,2 3	7 iRT-Kit_WR_fusion,O54858,P50115,P50116,P52590,Q66H69,Q68G31

2098	1,2,5,6,7,8 ,20,21	3,4,17,18, 19,22,23,2 4	iRT- 26 Kit_WR_fusion,P01835,P02631,P02780,P06760,P06911,P12020,P19629,P25031,P31044,P35952, P36375,P47967,P50116,P50280,P52590,Q00715,Q4G075,Q5GRG2,Q5I0J9,Q6IG05,Q78P75,Q81 2E4,Q91ZS3,Q9JHB9,Q9JJ85
2099	1,2,5,6,7,8 ,20,22	3,4,17,18, 19,21,23,2 4	iRT- 14 Kit_WR_fusion,O54858,P06911,P12020,P19218,P19629,P25031,P31044,P50116,P50280,Q03191, Q4G075,Q5GRG2,Q91ZS3
2100	1,2,5,6,7,8 ,20,23	3,4,17,18, 19,21,22,2 4	iRT- 17 Kit_WR_fusion,O54858,P06911,P12020,P19132,P19629,P23739,P25031,P31044,P50116,P50280, Q03191,Q4G075,Q5GRG2,Q6IG05,Q91ZS3,Q99MH3
2101	1,2,5,6,7,8 ,20,24	3,4,17,18, 19,21,22,2 3	iRT- 12 Kit_WR_fusion,P06911,P12020,P19629,P25031,P31044,P50116,P50280,Q5GRG2,Q6IG05,Q91ZS 3,Q9JHB9
2102	1,2,5,6,7,8 ,21,22	3,4,17,18, 19,20,23,2 4	9 iRT-Kit_WR_fusion,O54858,P01835,P02631,P19629,P36860,P50116,Q62714,Q91ZS3
2103	1,2,5,6,7,8 ,21,23	3,4,17,18, 19,20,22,2 4	iRT- 16 Kit_WR_fusion,O54858,P01835,P02631,P19132,P19629,P36860,P50115,P50116,P52590,Q62714, Q63474,Q63532,Q6IG05,Q91ZS3,Q9JJ50
2104	1,2,5,6,7,8 ,21,24	3,4,17,18, 19,20,22,2 3	iRT- 12 Kit_WR_fusion,O54858,P01835,P02631,P19629,P30919,P36860,P50116,Q62714,Q63474,Q91ZS 3,Q9JJ50
2105	1,2,5,6,7,8 ,22,23	3,4,17,18, 19,20,21,2 4	10 iRT-Kit_WR_fusion,O54858,P19629,P23593,P50115,Q09030,Q62714,Q63532,Q6P6R2,Q99MH3
2106	1,2,5,6,7,8 ,22,24	3,4,17,18, 19,20,21,2 3	5 iRT-Kit_WR_fusion,O54858,P23593,Q62714,Q6P6R2
2107	1,2,5,6,7,8 ,23,24	3,4,17,18, 19,20,21,2 2	6 iRT-Kit_WR_fusion,O54858,P36860,Q62714,Q6P6R2,Q9JJ50
2108	1,2,5,6,7,1 7,18,19	3,4,8,20,2 1,22,23,24	3 P00762,P50116,P52590
2109	1,2,5,6,7,1 7,18,20	3,4,8,19,2 1,22,23,24	6 P00762,P50116,P55091,Q03191,Q5GRG2,Q9Z0J6
2110	1,2,5,6,7,1 7,18,21	3,4,8,19,2 0,22,23,24	5 P00762,P01835,P05539,P36860,P50116
2111	1,2,5,6,7,1 7,18,22	3,4,8,19,2 0,21,23,24	3 P00762,Q64335,Q9EQS0
2112	1,2,5,6,7,1 7,18,23	3,4,8,19,2 0,21,22,24	7 O70594,P00762,P16636,P19814,Q03191,Q9EQS0,Q9JJ50

2113	1,2,5,6,7,1 7,18,24	3,4,8,19,2 0,21,22,23	4	P00762,P01039,P36860,Q6AY61
2114	1,2,5,6,7,1 7,19,20	3,4,8,18,2 1,22,23,24	4	P00762,P0DP29;P0DP30;P0DP31,P50116,P52590
2115	1,2,5,6,7,1 7,19,21	3,4,8,18,2 0,22,23,24	7	P00762,P05539,P36860,P50116,P52590,Q6AY61,Q9R168
2116	1,2,5,6,7,1 7,19,22	3,4,8,18,2 0,21,23,24	3	P00762,P52590,Q9R168
2117	1,2,5,6,7,1 7,19,23	3,4,8,18,2 0,21,22,24	4	P00762,P50116,P52590,Q8CJD3
2118	1,2,5,6,7,1 7,19,24	3,4,8,18,2 0,21,22,23	5	P00762,P01039,P52590,P54921,Q6AY61
2119	1,2,5,6,7,1 7,20,21	3,4,8,18,1 9,22,23,24	9	P01835,P05539,P0DP29;P0DP30;P0DP31,P36860,P50116,P63029,Q5I0J9,Q6AY61,Q9Z0J6
2120	1,2,5,6,7,1 7,20,22	3,4,8,18,1 9,21,23,24	4	P00762,P50116,Q03191,Q9Z0J6
2121	1,2,5,6,7,1 7,20,23	3,4,8,18,1 9,21,22,24	3	P00762,P50116,Q03191
2122	1,2,5,6,7,1 7,20,24	3,4,8,18,1 9,21,22,23	5	P00762,P01039,P50116,Q6AY61,Q9Z0J6
2123	1,2,5,6,7,1 7,21,22	3,4,8,18,1 9,20,23,24	6	P00762,P01835,P05539,P36860,P50116,Q9R168
2124	1,2,5,6,7,1 7,21,23	3,4,8,18,1 9,20,22,24	9	P00762,P01835,P05539,P19814,P36860,P50116,Q63474,Q9JJ50,Q9R168
2125	1,2,5,6,7,1 7,21,24	3,4,8,18,1 9,20,22,23	9	P00762,P01039,P01835,P05539,P36860,P50116,Q63474,Q6AY61,Q9R168
2126	1,2,5,6,7,1 7,22,23	3,4,8,18,1 9,20,21,24	3	P00762,Q9EQS0,Q9R168
2127	1,2,5,6,7,1 7,22,24	3,4,8,18,1 9,20,21,23	4	P00762,P01039,P36860,Q9R168
2128	1,2,5,6,7,1 7,23,24	3,4,8,18,1 9,20,21,22	4	P00762,P01039,P36860,Q6AY61
2129	1,2,5,6,7,1 8,19,20	3,4,8,17,2 1,22,23,24	3	P00762,P0DP29;P0DP30;P0DP31,P52590
2130	1,2,5,6,7,1 8,19,21	3,4,8,17,2 0,22,23,24	4	P00762,P01835,P52590,Q00715
2131	1,2,5,6,7,1 8,19,22	3,4,8,17,2 0,21,23,24	3	P00762,P52590,Q9EQS0
2132	1,2,5,6,7,1 8,19,23	3,4,8,17,2 0,21,22,24	4	P00762,P52590,Q9EQS0,Q9JJ50

2133	1,2,5,6,7,1 8,19,24	3,4,8,17,2 0,21,22,23	2	P00762,P52590
2134	1,2,5,6,7,1 8,20,21	3,4,8,17,1 9,22,23,24	6	P00762,P01835,P47967,Q00715,Q03191,Q91ZS3
2135	1,2,5,6,7,1 8,20,22	3,4,8,17,1 9,21,23,24	4	P00762,P01835,Q03191,Q9EQS0
2136	1,2,5,6,7,1 8,20,23	3,4,8,17,1 9,21,22,24	6	P00762,P01835,P16636,Q03191,Q9EQS0,Q9JJ50
2137	1,2,5,6,7,1 8,20,24	3,4,8,17,1 9,21,22,23	3	P00762,P01835,Q03191
2138	1,2,5,6,7,1 8,21,22	3,4,8,17,1 9,20,23,24	4	P00762,P01835,P36860,Q03191
2139	1,2,5,6,7,1 8,21,23	3,4,8,17,1 9,20,22,24	8	O70417,P00762,P01835,P16636,P19814,P36860,Q03191,Q9JJ50
2140	1,2,5,6,7,1 8,21,24	3,4,8,17,1 9,20,22,23	5	P00762,P01835,P36860,Q6AY61,Q9JJ50
2141	1,2,5,6,7,1 8,22,23	3,4,8,17,1 9,20,21,24	12	P00762,P01835,P13676,P16636,P30120,P36374,Q03191,Q6P6R2,Q99MH3,Q9EQS0,Q9WVK7,Q9Z2L0
2142	1,2,5,6,7,1 8,22,24	3,4,8,17,1 9,20,21,23	6	P00762,P01835,Q03191,Q6P6R2,Q9EQS0,Q9WVK7
2143	1,2,5,6,7,1 8,23,24	3,4,8,17,1 9,20,21,22	8	P00762,P01835,P16636,Q03191,Q6P6R2,Q9EQS0,Q9JJ50,Q9WVK7
2144	1,2,5,6,7,1 9,20,21	3,4,8,17,1 8,22,23,24	9	P00762,P01835,P0DP29;P0DP30;P0DP31,P47967,P50116,P52590,Q5I0D1,Q5I0J9,Q63617
2145	1,2,5,6,7,1 9,20,22	3,4,8,17,1 8,21,23,24	3	P00762,P19218,P52590
2146	1,2,5,6,7,1 9,20,23	3,4,8,17,1 8,21,22,24	4	P00762,P23739,P52590,Q8CJD3
2147	1,2,5,6,7,1 9,20,24	3,4,8,17,1 8,21,22,23	3	P00762,P52590,Q68G31
2148	1,2,5,6,7,1 9,21,22	3,4,8,17,1 8,20,23,24	4	P00762,P01835,P52590,Q9R168
2149	1,2,5,6,7,1 9,21,23	3,4,8,17,1 8,20,22,24	6	O70417,P00762,P01835,P14173,P52590,Q9JJ50
2150	1,2,5,6,7,1 9,21,24	3,4,8,17,1 8,20,22,23	7	P00762,P01835,P14173,P36860,P52590,Q63474,Q6AY61
2151	1,2,5,6,7,1 9,22,23	3,4,8,17,1 8,20,21,24	4	P00762,P52590,Q811M5,Q9EQS0
2152	1,2,5,6,7,1 9,22,24	3,4,8,17,1 8,20,21,23	2	P00762,P52590

2153	1,2,5,6,7,1 9,23,24	3,4,8,17,1 8,20,21,22	4	P00762,P14173,P52590,Q9JJ50
2154	1,2,5,6,7,2 0,21,22	3,4,8,17,1 8,19,23,24	4	P01835,Q03191,Q5I0J9,Q5PQL7
2155	1,2,5,6,7,2 0,21,23	3,4,8,17,1 8,19,22,24	4	P01835,P19629,P50116,Q03191
2156	1,2,5,6,7,2 0,21,24	3,4,8,17,1 8,19,22,23	3	P01835,P36860,Q6AY61
2157	1,2,5,6,7,2 0,22,23	3,4,8,17,1 8,19,21,24	5	P00762,P01835,Q03191,Q99MH3,Q9EQS0
2158	1,2,5,6,7,2 0,22,24	3,4,8,17,1 8,19,21,23	4	P00762,P01835,Q03191,Q6P6R2
2159	1,2,5,6,7,2 0,23,24	3,4,8,17,1 8,19,21,22	4	P00762,P01835,P23739,Q03191
2160	1,2,5,6,7,2 1,22,23	3,4,8,17,1 8,19,20,24	7	P00762,P01835,P36860,Q03191,Q62714,Q9EQS0,Q9R168
2161	1,2,5,6,7,2 1,22,24	3,4,8,17,1 8,19,20,23	5	P00762,P01835,P36860,Q62714,Q9R168
2162	1,2,5,6,7,2 1,23,24	3,4,8,17,1 8,19,20,22	7	O70417,P00762,P01835,P36860,Q62714,Q63474,Q9JJ50
2163	1,2,5,6,7,2 2,23,24	3,4,8,17,1 8,19,20,21	8	P00762,P01835,P13676,Q03191,Q62714,Q6P6R2,Q9EQS0,Q9WVK7
2164	1,2,5,6,8,1 7,18,19	3,4,7,20,2 1,22,23,24	4	P00762,P13432,P52590,Q68G31
2165	1,2,5,6,8,1 7,18,20	3,4,7,19,2 1,22,23,24	8	P06911,P12020,P13432,P36375,P55091,P63029,Q5GRG2,Q91ZS3
2166	1,2,5,6,8,1 7,18,21	3,4,7,19,2 0,22,23,24	2	P13432,P36860
2167	1,2,5,6,8,1 7,18,22	3,4,7,19,2 0,21,23,24	1	P13432
2168	1,2,5,6,8,1 7,18,23	3,4,7,19,2 0,21,22,24	5	P16636,P19132,P19814,P23785,Q99MH3
2169	1,2,5,6,8,1 7,18,24	3,4,7,19,2 0,21,22,23	2	P01039,P13432
2170	1,2,5,6,8,1 7,19,20	3,4,7,18,2 1,22,23,24	8	O89117,P52590,P63029,Q5GRG2,Q5I0J9,Q68G31,Q6IG05,Q8CJD3
2171	1,2,5,6,8,1 7,19,21	3,4,7,18,2 0,22,23,24	4	P52590,Q63474,Q66H69,Q68G31
2172	1,2,5,6,8,1 7,19,22	3,4,7,18,2 0,21,23,24	3	O89117,P00507,P52590

2173	1,2,5,6,8,1 7,19,23	3,4,7,18,2 0,21,22,24	2	P52590,Q8CJD3
2174	1,2,5,6,8,1 7,19,24	3,4,7,18,2 0,21,22,23	4	P01039,P52590,P97840,Q68G31
2175	1,2,5,6,8,1 7,20,21	3,4,7,18,1 9,22,23,24	6	P25809,P36375,P63029,Q5GRG2,Q5I0J9,Q6IG05
2176	1,2,5,6,8,1 7,20,22	3,4,7,18,1 9,21,23,24	6	O89117,P06911,P12020,P63029,Q5GRG2,Q5I0J9
2177	1,2,5,6,8,1 7,20,23	3,4,7,18,1 9,21,22,24	10	P17559,P19132,P23739,P25031,P36375,P36376,P63029,Q5GRG2,Q6IG05,Q99MH3
2178	1,2,5,6,8,1 7,20,24	3,4,7,18,1 9,21,22,23	7	P01039,P06911,P36375,P63029,Q5GRG2,Q5I0J9,Q68G31
2179	1,2,5,6,8,1 7,21,22	3,4,7,18,1 9,20,23,24	1	P10758
2180	1,2,5,6,8,1 7,21,23	3,4,7,18,1 9,20,22,24	4	P19132,P19814,P36860,Q63474
2181	1,2,5,6,8,1 7,21,24	3,4,7,18,1 9,20,22,23	4	P01039,P36860,P97840,Q63474
2182	1,2,5,6,8,1 7,22,23	3,4,7,18,1 9,20,21,24	5	O54858,P00507,P97840,Q63532,Q99MH3
2183	1,2,5,6,8,1 7,22,24	3,4,7,18,1 9,20,21,23	3	P01039,P10758,P97840
2184	1,2,5,6,8,1 7,23,24	3,4,7,18,1 9,20,21,22	2	P01039,P97840
2185	1,2,5,6,8,1 8,19,20	3,4,7,17,2 1,22,23,24	6	P12020,P50280,P52590,Q5GRG2,Q68G31,Q91ZS3
2186	1,2,5,6,8,1 8,19,21	3,4,7,17,2 0,22,23,24	3	P52590,Q66H69,Q68G31
2187	1,2,5,6,8,1 8,19,22	3,4,7,17,2 0,21,23,24	2	P15399,P52590
2188	1,2,5,6,8,1 8,19,23	3,4,7,17,2 0,21,22,24	3	P52590,Q99MH3,Q9JJ50
2189	1,2,5,6,8,1 8,19,24	3,4,7,17,2 0,21,22,23	2	P52590,Q68G31
2190	1,2,5,6,8,1 8,20,21	3,4,7,17,1 9,22,23,24	9	P02631,P19629,P25809,P36375,Q00715,Q5GRG2,Q5I0J9,Q68G31,Q91ZS3
2191	1,2,5,6,8,1 8,20,22	3,4,7,17,1 9,21,23,24	4	P12020,P15399,Q5GRG2,Q91ZS3
2192	1,2,5,6,8,1 8,20,23	3,4,7,17,1 9,21,22,24	6	P16636,P19132,P25031,Q5GRG2,Q91ZS3,Q99MH3

2193	1,2,5,6,8,1 8,20,24	3,4,7,17,1 9,21,22,23	4	P12020,Q5GRG2,Q68G31,Q91ZS3
2194	1,2,5,6,8,1 8,21,22	3,4,7,17,1 9,20,23,24	1	Q91ZS3
2195	1,2,5,6,8,1 8,21,23	3,4,7,17,1 9,20,22,24	8	P16636,P19132,P19814,P54921,Q63532,Q91ZS3,Q99MH3,Q9JJ50
2196	1,2,5,6,8,1 8,21,24	3,4,7,17,1 9,20,22,23	4	P36860,Q68G31,Q91ZS3,Q9JJ50
2197	1,2,5,6,8,1 8,22,23	3,4,7,17,1 9,20,21,24	7	O54858,P00507,P16636,P54921,Q63532,Q99MH3,Q9Z2L0
2198	1,2,5,6,8,1 8,22,24	3,4,7,17,1 9,20,21,23	3	O54858,P20646,Q6P6R2
2199	1,2,5,6,8,1 8,23,24	3,4,7,17,1 9,20,21,22	6	O54858,P16636,P20646,Q6P6R2,Q99MH3,Q9JJ50
2200	1,2,5,6,8,1 9,20,21	3,4,7,17,1 8,22,23,24	8	P19629,P52590,Q5GRG2,Q5I0J9,Q64268,Q68G31,Q6IG05,Q9JI85
2201	1,2,5,6,8,1 9,20,22	3,4,7,17,1 8,21,23,24	6	P15399,P19218,P52590,Q5GRG2,Q5I0J9,Q68G31
2202	1,2,5,6,8,1 9,20,23	3,4,7,17,1 8,21,22,24	6	P23739,P25031,P52590,Q68G31,Q6IG05,Q8CJD3
2203	1,2,5,6,8,1 9,20,24	3,4,7,17,1 8,21,22,23	4	P52590,Q5GRG2,Q5I0J9,Q68G31
2204	1,2,5,6,8,1 9,21,22	3,4,7,17,1 8,20,23,24	3	P19218,P30919,P52590
2205	1,2,5,6,8,1 9,21,23	3,4,7,17,1 8,20,22,24	3	P52590,Q63474,Q8CJD3
2206	1,2,5,6,8,1 9,21,24	3,4,7,17,1 8,20,22,23	4	P30919,P52590,Q63474,Q68G31
2207	1,2,5,6,8,1 9,22,23	3,4,7,17,1 8,20,21,24	8	O54858,P00507,P19218,P52590,Q63532,Q811M5,Q8CJD3,Q99MH3
2208	1,2,5,6,8,1 9,22,24	3,4,7,17,1 8,20,21,23	5	P00507,P15399,P30919,P52590,Q68G31
2209	1,2,5,6,8,1 9,23,24	3,4,7,17,1 8,20,21,22	3	P00507,P52590,Q68G31
2210	1,2,5,6,8,2 0,21,22	3,4,7,17,1 8,19,23,24	4	F1M3L7,P19629,Q5I0J9,Q91ZS3
2211	1,2,5,6,8,2 0,21,23	3,4,7,17,1 8,19,22,24	7	P19132,P19629,P23739,P25031,P36375,Q6IG05,Q91ZS3
2212	1,2,5,6,8,2 0,21,24	3,4,7,17,1 8,19,22,23	5	P36375,Q5GRG2,Q5I0J9,Q68G31,Q91ZS3

2213	1,2,5,6,8,2 0,22,23	3,4,7,17,1 8,19,21,24	5	P19132,P19218,P23739,P25031,Q99MH3
2214	1,2,5,6,8,2 0,22,24	3,4,7,17,1 8,19,21,23	2	Q5GRG2,Q5I0J9
2215	1,2,5,6,8,2 0,23,24	3,4,7,17,1 8,19,21,22	2	P23739,Q5QE79
2216	1,2,5,6,8,2 1,22,23	3,4,7,17,1 8,19,20,24	6	O54858,P30919,P54921,Q62714,Q63532,Q99MH3
2217	1,2,5,6,8,2 1,22,24	3,4,7,17,1 8,19,20,23	3	P30919,P36860,Q62714
2218	1,2,5,6,8,2 1,23,24	3,4,7,17,1 8,19,20,22	6	P20646,P30919,P36860,Q62714,Q63474,Q9JJ50
2219	1,2,5,6,8,2 2,23,24	3,4,7,17,1 8,19,20,21	9	O54858,P00507,P20646,P30919,P97840,Q62714,Q63532,Q6P6R2,Q99MH3
2220	1,2,5,6,17, 18,19,20	3,4,7,8,21, 22,23,24	5	P00762,P20761,P35280,P52590,Q5I0J9
2221	1,2,5,6,17, 18,19,21	3,4,7,8,20, 22,23,24	5	O70417,P00762,P05539,P35280,P52590
2222	1,2,5,6,17, 18,19,22	3,4,7,8,20, 21,23,24	3	P00762,P52590,Q9EQS0
2223	1,2,5,6,17, 18,19,23	3,4,7,8,20, 21,22,24	4	P00762,P35280,P52590,Q9EQS0
2224	1,2,5,6,17, 18,19,24	3,4,7,8,20, 21,22,23	4	P00762,P01039,P35280,P52590
2225	1,2,5,6,17, 18,20,21	3,4,7,8,19, 22,23,24	4	P20761,P35280,P63029,Q5I0J9
2226	1,2,5,6,17, 18,20,22	3,4,7,8,19, 21,23,24	2	P00762,Q9Z0J6
2227	1,2,5,6,17, 18,20,23	3,4,7,8,19, 21,22,24	5	P00762,P04355,P16636,P35280,P63029
2228	1,2,5,6,17, 18,20,24	3,4,7,8,19, 21,22,23	3	P00762,P01039,P35280
2229	1,2,5,6,17, 18,21,22	3,4,7,8,19, 20,23,24	3	P00762,P05539,P10758
2230	1,2,5,6,17, 18,21,23	3,4,7,8,19, 20,22,24	7	O70417,P00762,P16636,P19814,P35280,P36860,Q9JJ50
2231	1,2,5,6,17, 18,21,24	3,4,7,8,19, 20,22,23	7	O70417,P01039,P10758,P35280,P36860,Q4G075,Q6AY61
2232	1,2,5,6,17, 18,22,23	3,4,7,8,19, 20,21,24	13	P00714,P00762,P08723,P16636,P19814,P22273,P22282,P30120,P36374,Q5M8C6,Q63617,Q99MH3,Q9EQS0

2233	1,2,5,6,17, 3,4,7,8,19, 18,22,24 20,21,23	7 D3ZUC6,P00762,P01039,P10758,Q63617,Q9EQS0,Q9WTT6
2234	1,2,5,6,17, 3,4,7,8,19, 18,23,24 20,21,22	9 O70417,P00762,P01039,P16636,P35280,Q63617,Q9EQS0,Q9JJ50,Q9WTT6
2235	1,2,5,6,17, 3,4,7,8,18, 19,20,21 22,23,24	7 P05539,P20761,P35280,P52590,P63029,Q5I0J9,Q68G31
2236	1,2,5,6,17, 3,4,7,8,18, 19,20,22 21,23,24	4 O89117,P00762,P52590,Q5I0J9
2237	1,2,5,6,17, 3,4,7,8,18, 19,20,23 21,22,24	7 P00762,P02625,P23739,P35280,P52590,P63029,Q8CJD3
2238	1,2,5,6,17, 3,4,7,8,18, 19,20,24 21,22,23	6 P00762,P01039,P35280,P52590,Q5I0J9,Q68G31
2239	1,2,5,6,17, 3,4,7,8,18, 19,21,22 20,23,24	4 P00762,P05539,P52590,Q9R168
2240	1,2,5,6,17, 3,4,7,8,18, 19,21,23 20,22,24	4 O70417,P00762,P35280,P52590
2241	1,2,5,6,17, 3,4,7,8,18, 19,21,24 20,22,23	9 O70417,P00762,P01039,P05539,P35280,P52590,Q63474,Q68G31,Q6AY61
2242	1,2,5,6,17, 3,4,7,8,18, 19,22,23 20,21,24	5 P00507,P00762,P22273,P52590,Q9EQS0
2243	1,2,5,6,17, 3,4,7,8,18, 19,22,24 20,21,23	5 D3ZUC6,P00507,P00762,P01039,P52590
2244	1,2,5,6,17, 3,4,7,8,18, 19,23,24 20,21,22	6 O70417,P00762,P01039,P22273,P35280,P52590
2245	1,2,5,6,17, 3,4,7,8,18, 20,21,22 19,23,24	2 P63029,Q5I0J9
2246	1,2,5,6,17, 3,4,7,8,18, 20,21,23 19,22,24	3 P35280,P63029,Q5I0J9
2247	1,2,5,6,17, 3,4,7,8,18, 20,21,24 19,22,23	6 P01039,P35280,P36860,P63029,Q5I0J9,Q6AY61
2248	1,2,5,6,17, 3,4,7,8,18, 20,22,23 19,21,24	5 O89117,P00762,P63029,Q99MH3,Q9EQS0
2249	1,2,5,6,17, 3,4,7,8,18, 20,22,24 19,21,23	3 O35077,P01039,Q5I0J9
2250	1,2,5,6,17, 3,4,7,8,18, 20,23,24 19,21,22	4 P01039,P23739,P35280,P63029
2251	1,2,5,6,17, 3,4,7,8,18, 21,22,23 19,20,24	4 O70417,P00762,Q9EQS0,Q9R168
2252	1,2,5,6,17, 3,4,7,8,18, 21,22,24 19,20,23	5 P01039,P05539,P10758,P36860,Q9R168

2253	1,2,5,6,17, 3,4,7,8,18, 21,23,24 19,20,22	5	O70417,P01039,P35280,P36860,Q63474
2254	1,2,5,6,17, 3,4,7,8,18, 22,23,24 19,20,21	14	D3ZUC6,P00507,P00762,P01039,P02780,P22273,P22282,P47967,P97840,Q5I0D1,Q63617,Q6P6 R2,Q9EQS0,Q9WTT6
2255	1,2,5,6,18, 3,4,7,8,17, 19,20,21 22,23,24	6	O70417,P35280,P52590,Q5I0J9,Q5PQL7,Q68G31
2256	1,2,5,6,18, 3,4,7,8,17, 19,20,22 21,23,24	4	P00762,P52590,Q5PQL7,Q9EQS0
2257	1,2,5,6,18, 3,4,7,8,17, 19,20,23 21,22,24	5	O70417,P00762,P35280,P52590,Q9EQS0
2258	1,2,5,6,18, 3,4,7,8,17, 19,20,24 21,22,23	3	P00762,P35280,Q68G31
2259	1,2,5,6,18, 3,4,7,8,17, 19,21,22 20,23,24	4	O70417,P00762,P52590,Q5PQL7
2260	1,2,5,6,18, 3,4,7,8,17, 19,21,23 20,22,24	5	O70417,P00762,P35280,P52590,Q9JJ50
2261	1,2,5,6,18, 3,4,7,8,17, 19,21,24 20,22,23	5	O70417,P00762,P35280,Q4G075,Q68G31
2262	1,2,5,6,18, 3,4,7,8,17, 19,22,23 20,21,24	8	O70417,P00507,P00762,P13676,Q5M8C6,Q811M5,Q99MH3,Q9EQS0
2263	1,2,5,6,18, 3,4,7,8,17, 19,22,24 20,21,23	6	O70417,P00507,P00762,P13676,Q9EQS0,Q9WTT6
2264	1,2,5,6,18, 3,4,7,8,17, 19,23,24 20,21,22	7	O70417,P00762,P13676,P35280,Q9EQS0,Q9JJ50,Q9WTT6
2265	1,2,5,6,18, 3,4,7,8,17, 20,21,22 19,23,24	4	P01835,Q03191,Q5I0J9,Q5PQL7
2266	1,2,5,6,18, 3,4,7,8,17, 20,21,23 19,22,24	5	O70417,P01835,P35280,Q03191,Q9JJ50
2267	1,2,5,6,18, 3,4,7,8,17, 20,21,24 19,22,23	5	O70417,P01835,P35280,Q5I0J9,Q68G31
2268	1,2,5,6,18, 3,4,7,8,17, 20,22,23 19,21,24	9	P00762,P04355,P16636,P20646,Q03191,Q5QE79,Q99MH3,Q9EQS0,Q9QX74
2269	1,2,5,6,18, 3,4,7,8,17, 20,22,24 19,21,23	4	P20646,P22006,Q9EQS0,Q9QX74
2270	1,2,5,6,18, 3,4,7,8,17, 20,23,24 19,21,22	8	O70417,P04355,P20646,P35280,Q03191,Q5QE79,Q9EQS0,Q9QX74
2271	1,2,5,6,18, 3,4,7,8,17, 21,22,23 19,20,24	11	O70417,P00762,P01835,P13676,P16636,P20646,P36374,P54921,Q99MH3,Q9EQS0,Q9WTT6
2272	1,2,5,6,18, 3,4,7,8,17, 21,22,24 19,20,23	7	O70417,P01835,P10758,P13676,P20646,Q4G075,Q9WTT6

2273	1,2,5,6,18, 3,4,7,8,17, 21,23,24 19,20,22	9	O70417,P01835,P13676,P20646,P35280,P36860,Q4G075,Q9JJ50,Q9WTT6
2274	1,2,5,6,18, 3,4,7,8,17, 22,23,24 19,20,21	19	D4A5U3,O70417,P00507,P00762,P13676,P16636,P20646,P22273,P22282,P36374,Q5QE79,Q636 17,Q6P6R2,Q811M5,Q99MH3,Q9EQS0,Q9QX74,Q9WTT6,Q9WVK7
2275	1,2,5,6,19, 3,4,7,8,17, 20,21,22 18,23,24	4	O70417,P52590,Q5I0J9,Q5PQL7
2276	1,2,5,6,19, 3,4,7,8,17, 20,21,23 18,22,24	4	O70417,P35280,P52590,Q5I0J9
2277	1,2,5,6,19, 3,4,7,8,17, 20,21,24 18,22,23	5	O35547,O70417,P35280,Q5I0J9,Q68G31
2278	1,2,5,6,19, 3,4,7,8,17, 20,22,23 18,21,24	3	P00762,P02625,Q9EQS0
2279	1,2,5,6,19, 3,4,7,8,17, 20,22,24 18,21,23	3	Q5I0J9,Q68G31,Q9QX74
2280	1,2,5,6,19, 3,4,7,8,17, 20,23,24 18,21,22	5	O70417,P23739,P35280,Q68G31,Q9QX74
2281	1,2,5,6,19, 3,4,7,8,17, 21,22,23 18,20,24	4	O70417,P00762,Q811M5,Q9EQS0
2282	1,2,5,6,19, 3,4,7,8,17, 21,22,24 18,20,23	2	O70417,P30919
2283	1,2,5,6,19, 3,4,7,8,17, 21,23,24 18,20,22	5	O70417,P14173,P35280,Q4G075,Q9JJ50
2284	1,2,5,6,19, 3,4,7,8,17, 22,23,24 18,20,21	13	D4A5U3,O70417,P00507,P00762,P13676,P20646,P22273,P26772,Q6P6R2,Q811M5,Q9EQS0,Q9 QX74,Q9WTT6
2285	1,2,5,6,20, 3,4,7,8,17, 21,22,23 18,19,24	3	O70417,P01835,Q03191
2286	1,2,5,6,20, 3,4,7,8,17, 21,22,24 18,19,23	4	O70417,P01835,P20646,Q5I0J9
2287	1,2,5,6,20, 3,4,7,8,17, 21,23,24 18,19,22	4	O70417,P01835,P20646,P35280
2288	1,2,5,6,20, 3,4,7,8,17, 22,23,24 18,19,21	6	O70417,P20646,Q5QE79,Q6P6R2,Q9EQS0,Q9QX74
2289	1,2,5,6,21, 3,4,7,8,17, 22,23,24 18,19,20	11	O70417,P01835,P13676,P20646,P30919,P36860,Q62714,Q6P6R2,Q9EQS0,Q9QX74,Q9WTT6
2290	1,2,5,7,8,1 3,4,6,20,2 7,18,19 1,22,23,24	6	iRT-Kit_WR_fusion,P02783,P09656,P22006,Q66H69,Q9QX74
2291	1,2,5,7,8,1 3,4,6,19,2 7,18,20 1,22,23,24	4	P25809,Q4G075,Q5GRG2,Q811M5
2292	1,2,5,7,8,1 3,4,6,19,2 7,18,21 0,22,23,24	7	iRT-Kit_WR_fusion,P06760,P22006,P62804,Q00715,Q811M5,Q9QX74

2293	1,2,5,7,8,1 7,18,22	3,4,6,19,2 0,21,23,24	0
2294	1,2,5,7,8,1 7,18,23	3,4,6,19,2 0,21,22,24	4 O70594,P19132,P19814,P22006
2295	1,2,5,7,8,1 7,18,24	3,4,6,19,2 0,21,22,23	3 P02783,P09656,Q811M5
2296	1,2,5,7,8,1 7,19,20	3,4,6,18,2 1,22,23,24	8 D4A5U3,iRT-Kit_WR_fusion,P13676,Q4G075,Q66H69,Q811M5,Q8CJD3,Q9WTT6
2297	1,2,5,7,8,1 7,19,21	3,4,6,18,2 0,22,23,24	8 iRT-Kit_WR_fusion,P06760,P22006,P34080,P62804,Q00715,Q66H69,Q9QX74
2298	1,2,5,7,8,1 7,19,22	3,4,6,18,2 0,21,23,24	2 iRT-Kit_WR_fusion,Q66H69
2299	1,2,5,7,8,1 7,19,23	3,4,6,18,2 0,21,22,24	4 iRT-Kit_WR_fusion,P22006,Q66H69,Q8CJD3
2300	1,2,5,7,8,1 7,19,24	3,4,6,18,2 0,21,22,23	4 iRT-Kit_WR_fusion,P09656,P54921,Q66H69
2301	1,2,5,7,8,1 7,20,21	3,4,6,18,1 9,22,23,24	11 D4A5U3,iRT-Kit_WR_fusion,P06760,P13676,P22006,P25809,P62804,Q00715,Q811M5,Q9QX74,Q9WTT6
2302	1,2,5,7,8,1 7,20,22	3,4,6,18,1 9,21,23,24	2 iRT-Kit_WR_fusion,Q4G075
2303	1,2,5,7,8,1 7,20,23	3,4,6,18,1 9,21,22,24	4 iRT-Kit_WR_fusion,P19132,P23739,Q4G075
2304	1,2,5,7,8,1 7,20,24	3,4,6,18,1 9,21,22,23	1 Q811M5
2305	1,2,5,7,8,1 7,21,22	3,4,6,18,1 9,20,23,24	2 iRT-Kit_WR_fusion,P06760
2306	1,2,5,7,8,1 7,21,23	3,4,6,18,1 9,20,22,24	7 iRT-Kit_WR_fusion,P06760,P19132,P19814,P22006,Q63474,Q9Z0V6
2307	1,2,5,7,8,1 7,21,24	3,4,6,18,1 9,20,22,23	6 iRT-Kit_WR_fusion,P36860,Q63474,Q6AY61,Q6IMF3,Q811M5
2308	1,2,5,7,8,1 7,22,23	3,4,6,18,1 9,20,21,24	0
2309	1,2,5,7,8,1 7,22,24	3,4,6,18,1 9,20,21,23	0
2310	1,2,5,7,8,1 7,23,24	3,4,6,18,1 9,20,21,22	0
2311	1,2,5,7,8,1 8,19,20	3,4,6,17,2 1,22,23,24	4 iRT-Kit_WR_fusion,P47967,Q5I0D1,Q66H69
2312	1,2,5,7,8,1 8,19,21	3,4,6,17,2 0,22,23,24	6 iRT-Kit_WR_fusion,P06760,P22006,P62804,Q00715,Q66H69

2313	1,2,5,7,8,1 8,19,22	3,4,6,17,2 0,21,23,24	2 iRT-Kit_WR_fusion,Q66H69
2314	1,2,5,7,8,1 8,19,23	3,4,6,17,2 0,21,22,24	2 iRT-Kit_WR_fusion,Q66H69
2315	1,2,5,7,8,1 8,19,24	3,4,6,17,2 0,21,22,23	3 P02783,P09656,Q66H69
2316	1,2,5,7,8,1 8,20,21	3,4,6,17,1 9,22,23,24	8 iRT-Kit_WR_fusion,P06760,P25809,P47967,P62804,Q00715,Q811M5,Q91ZS3
2317	1,2,5,7,8,1 8,20,22	3,4,6,17,1 9,21,23,24	2 Q03191,Q91ZS3
2318	1,2,5,7,8,1 8,20,23	3,4,6,17,1 9,21,22,24	3 P19132,P23739,Q03191
2319	1,2,5,7,8,1 8,20,24	3,4,6,17,1 9,21,22,23	2 Q811M5,Q91ZS3
2320	1,2,5,7,8,1 8,21,22	3,4,6,17,1 9,20,23,24	2 iRT-Kit_WR_fusion,Q00715
2321	1,2,5,7,8,1 8,21,23	3,4,6,17,1 9,20,22,24	5 iRT-Kit_WR_fusion,P19132,P19814,P22006,Q9JJ50
2322	1,2,5,7,8,1 8,21,24	3,4,6,17,1 9,20,22,23	3 iRT-Kit_WR_fusion,P36860,Q00715
2323	1,2,5,7,8,1 8,22,23	3,4,6,17,1 9,20,21,24	0
2324	1,2,5,7,8,1 8,22,24	3,4,6,17,1 9,20,21,23	0
2325	1,2,5,7,8,1 8,23,24	3,4,6,17,1 9,20,21,22	2 Q9JJ50,Q9WVK7
2326	1,2,5,7,8,1 9,20,21	3,4,6,17,1 8,22,23,24	10 iRT-Kit_WR_fusion,P06760,P47967,P55159,P62804,Q00715,Q5I0D1,Q66H69,Q812E4,Q9WTT6
2327	1,2,5,7,8,1 9,20,22	3,4,6,17,1 8,21,23,24	3 iRT-Kit_WR_fusion,P19218,Q4G075
2328	1,2,5,7,8,1 9,20,23	3,4,6,17,1 8,21,22,24	4 iRT-Kit_WR_fusion,P23739,Q4G075,Q8CJD3
2329	1,2,5,7,8,1 9,20,24	3,4,6,17,1 8,21,22,23	3 iRT-Kit_WR_fusion,Q66H69,Q812E4
2330	1,2,5,7,8,1 9,21,22	3,4,6,17,1 8,20,23,24	3 iRT-Kit_WR_fusion,P06760,Q66H69
2331	1,2,5,7,8,1 9,21,23	3,4,6,17,1 8,20,22,24	5 iRT-Kit_WR_fusion,P06760,P22006,Q66H69,Q8CJD3
2332	1,2,5,7,8,1 9,21,24	3,4,6,17,1 8,20,22,23	3 iRT-Kit_WR_fusion,Q63474,Q66H69

2333	1,2,5,7,8,1 9,22,23	3,4,6,17,1 8,20,21,24	2 iRT-Kit_WR_fusion,Q8CJD3
2334	1,2,5,7,8,1 9,22,24	3,4,6,17,1 8,20,21,23	1 iRT-Kit_WR_fusion
2335	1,2,5,7,8,1 9,23,24	3,4,6,17,1 8,20,21,22	2 iRT-Kit_WR_fusion,Q8CJD3
2336	1,2,5,7,8,2 0,21,22	3,4,6,17,1 8,19,23,24	2 iRT-Kit_WR_fusion,P06760
2337	1,2,5,7,8,2 0,21,23	3,4,6,17,1 8,19,22,24	5 iRT-Kit_WR_fusion,P06760,P08649,P19132,P23739
2338	1,2,5,7,8,2 0,21,24	3,4,6,17,1 8,19,22,23	7 iRT-Kit_WR_fusion,P06760,P08649,P09456,Q811M5,Q812E4,Q9JHB9
2339	1,2,5,7,8,2 0,22,23	3,4,6,17,1 8,19,21,24	5 iRT-Kit_WR_fusion,P19132,P23739,Q03191,Q4G075
2340	1,2,5,7,8,2 0,22,24	3,4,6,17,1 8,19,21,23	1 iRT-Kit_WR_fusion
2341	1,2,5,7,8,2 0,23,24	3,4,6,17,1 8,19,21,22	3 iRT-Kit_WR_fusion,P19132,P23739
2342	1,2,5,7,8,2 1,22,23	3,4,6,17,1 8,19,20,24	2 iRT-Kit_WR_fusion,Q62714
2343	1,2,5,7,8,2 1,22,24	3,4,6,17,1 8,19,20,23	2 iRT-Kit_WR_fusion,Q62714
2344	1,2,5,7,8,2 1,23,24	3,4,6,17,1 8,19,20,22	6 iRT-Kit_WR_fusion,P08649,P36860,Q62714,Q63474,Q9JJ50
2345	1,2,5,7,8,2 2,23,24	3,4,6,17,1 8,19,20,21	2 Q62714,Q6P6R2
2346	1,2,5,7,17, 18,19,20	3,4,6,8,21, 22,23,24	4 P00762,P02783,P09656,P30919
2347	1,2,5,7,17, 18,19,21	3,4,6,8,20, 22,23,24	3 P00762,P02783,P22006
2348	1,2,5,7,17, 18,19,22	3,4,6,8,20, 21,23,24	2 P00762,P09656
2349	1,2,5,7,17, 18,19,23	3,4,6,8,20, 21,22,24	3 P00762,P22006,Q10743
2350	1,2,5,7,17, 18,19,24	3,4,6,8,20, 21,22,23	5 P00762,P02783,P09656,P54921,Q6AY61
2351	1,2,5,7,17, 18,20,21	3,4,6,8,19, 22,23,24	3 P00507,P25809,Q811M5
2352	1,2,5,7,17, 18,20,22	3,4,6,8,19, 21,23,24	3 P00762,Q03191,Q9Z0J6

2353	1,2,5,7,17, 3,4,6,8,19, 18,20,23 21,22,24	4 P00762,P30919,Q03191,Q10743
2354	1,2,5,7,17, 3,4,6,8,19, 18,20,24 21,22,23	2 P02783,Q811M5
2355	1,2,5,7,17, 3,4,6,8,19, 18,21,22 20,23,24	1 P00762
2356	1,2,5,7,17, 3,4,6,8,19, 18,21,23 20,22,24	4 O70417,P00762,P19814,P22006
2357	1,2,5,7,17, 3,4,6,8,19, 18,21,24 20,22,23	3 P02783,P36860,Q6AY61
2358	1,2,5,7,17, 3,4,6,8,19, 18,22,23 20,21,24	4 P00714,P00762,Q10743,Q9EQS0
2359	1,2,5,7,17, 3,4,6,8,19, 18,22,24 20,21,23	1 P00762
2360	1,2,5,7,17, 3,4,6,8,19, 18,23,24 20,21,22	1 P00762
2361	1,2,5,7,17, 3,4,6,8,18, 19,20,21 22,23,24	2 Q6AY61,Q811M5
2362	1,2,5,7,17, 3,4,6,8,18, 19,20,22 21,23,24	3 O89117,P00762,P02625
2363	1,2,5,7,17, 3,4,6,8,18, 19,20,23 21,22,24	4 P00762,P02625,P23739,Q8CJD3
2364	1,2,5,7,17, 3,4,6,8,18, 19,20,24 21,22,23	3 P02783,P54921,Q6AY61
2365	1,2,5,7,17, 3,4,6,8,18, 19,21,22 20,23,24	2 P00762,Q9R168
2366	1,2,5,7,17, 3,4,6,8,18, 19,21,23 20,22,24	4 O70417,P00762,P22006,Q9R168
2367	1,2,5,7,17, 3,4,6,8,18, 19,21,24 20,22,23	4 P54921,Q62761;Q62762;Q62763,Q6AY61,Q9R168
2368	1,2,5,7,17, 3,4,6,8,18, 19,22,23 20,21,24	3 P00762,P02625,Q9R168
2369	1,2,5,7,17, 3,4,6,8,18, 19,22,24 20,21,23	3 P00762,P54921,Q9R168
2370	1,2,5,7,17, 3,4,6,8,18, 19,23,24 20,21,22	2 P00762,P54921
2371	1,2,5,7,17, 3,4,6,8,18, 20,21,22 19,23,24	0
2372	1,2,5,7,17, 3,4,6,8,18, 20,21,23 19,22,24	0

2373	1,2,5,7,17, 3,4,6,8,18, 20,21,24 19,22,23	2 Q6AY61,Q811M5
2374	1,2,5,7,17, 3,4,6,8,18, 20,22,23 19,21,24	3 P00762,P02625,Q03191
2375	1,2,5,7,17, 3,4,6,8,18, 20,22,24 19,21,23	0
2376	1,2,5,7,17, 3,4,6,8,18, 20,23,24 19,21,22	1 P23739
2377	1,2,5,7,17, 3,4,6,8,18, 21,22,23 19,20,24	1 Q9R168
2378	1,2,5,7,17, 3,4,6,8,18, 21,22,24 19,20,23	2 P36860,Q9R168
2379	1,2,5,7,17, 3,4,6,8,18, 21,23,24 19,20,22	4 O70417,P36860,Q6AY61,Q9R168
2380	1,2,5,7,17, 3,4,6,8,18, 22,23,24 19,20,21	3 P00762,P22273,Q9R168
2381	1,2,5,7,18, 3,4,6,8,17, 19,20,21 22,23,24	2 P47967,Q5I0D1
2382	1,2,5,7,18, 3,4,6,8,17, 19,20,22 21,23,24	1 P00762
2383	1,2,5,7,18, 3,4,6,8,17, 19,20,23 21,22,24	1 P00762
2384	1,2,5,7,18, 3,4,6,8,17, 19,20,24 21,22,23	2 P00762,P02783
2385	1,2,5,7,18, 3,4,6,8,17, 19,21,22 20,23,24	2 O70417,P00762
2386	1,2,5,7,18, 3,4,6,8,17, 19,21,23 20,22,24	3 O70417,P00762,P22006
2387	1,2,5,7,18, 3,4,6,8,17, 19,21,24 20,22,23	2 O70417,P02783
2388	1,2,5,7,18, 3,4,6,8,17, 19,22,23 20,21,24	3 O70417,P00762,Q9EQS0
2389	1,2,5,7,18, 3,4,6,8,17, 19,22,24 20,21,23	1 P00762
2390	1,2,5,7,18, 3,4,6,8,17, 19,23,24 20,21,22	2 O70417,P00762
2391	1,2,5,7,18, 3,4,6,8,17, 20,21,22 19,23,24	2 P01835,Q03191
2392	1,2,5,7,18, 3,4,6,8,17, 20,21,23 19,22,24	3 O70417,P01835,Q03191

2393	1,2,5,7,18, 3,4,6,8,17, 20,21,24 19,22,23	1 P01835
2394	1,2,5,7,18, 3,4,6,8,17, 20,22,23 19,21,24	3 P00762,Q03191,Q9EQS0
2395	1,2,5,7,18, 3,4,6,8,17, 20,22,24 19,21,23	1 Q03191
2396	1,2,5,7,18, 3,4,6,8,17, 20,23,24 19,21,22	1 Q03191
2397	1,2,5,7,18, 3,4,6,8,17, 21,22,23 19,20,24	4 O70417,P01835,Q03191,Q9EQS0
2398	1,2,5,7,18, 3,4,6,8,17, 21,22,24 19,20,23	2 O70417,P01835
2399	1,2,5,7,18, 3,4,6,8,17, 21,23,24 19,20,22	4 O70417,O89117,P01835,Q9JJ50
2400	1,2,5,7,18, 3,4,6,8,17, 22,23,24 19,20,21	8 O70417,P00762,P13676,P36374,Q03191,Q6P6R2,Q9EQS0,Q9WVK7
2401	1,2,5,7,19, 3,4,6,8,17, 20,21,22 18,23,24	1 P47967
2402	1,2,5,7,19, 3,4,6,8,17, 20,21,23 18,22,24	3 O70417,P08649,P14173
2403	1,2,5,7,19, 3,4,6,8,17, 20,21,24 18,22,23	4 O70417,P08649,P14173,Q6AY61
2404	1,2,5,7,19, 3,4,6,8,17, 20,22,23 18,21,24	3 P00762,P02625,P23739
2405	1,2,5,7,19, 3,4,6,8,17, 20,22,24 18,21,23	0
2406	1,2,5,7,19, 3,4,6,8,17, 20,23,24 18,21,22	2 P14173,P23739
2407	1,2,5,7,19, 3,4,6,8,17, 21,22,23 18,20,24	4 O70417,P00762,P08649,Q9R168
2408	1,2,5,7,19, 3,4,6,8,17, 21,22,24 18,20,23	3 O70417,P08649,Q9R168
2409	1,2,5,7,19, 3,4,6,8,17, 21,23,24 18,20,22	3 O70417,P08649,P14173
2410	1,2,5,7,19, 3,4,6,8,17, 22,23,24 18,20,21	3 O70417,P00762,P26772
2411	1,2,5,7,20, 3,4,6,8,17, 21,22,23 18,19,24	4 O70417,P01835,P08649,Q03191
2412	1,2,5,7,20, 3,4,6,8,17, 21,22,24 18,19,23	2 P01835,P08649

2413	1,2,5,7,20, 3,4,6,8,17, 21,23,24 18,19,22	4 O70417,P01835,P08649,P23739
2414	1,2,5,7,20, 3,4,6,8,17, 22,23,24 18,19,21	4 P08649,P23739,Q03191,Q6P6R2
2415	1,2,5,7,21, 3,4,6,8,17, 22,23,24 18,19,20	5 O70417,P01835,P08649,Q62714,Q9R168
2416	1,2,5,8,17, 3,4,6,7,21, 18,19,20 22,23,24	3 P02783,P09656,P25809
2417	1,2,5,8,17, 3,4,6,7,20, 18,19,21 22,23,24	3 P02783,P22006,Q66H69
2418	1,2,5,8,17, 3,4,6,7,20, 18,19,22 21,23,24	1 P09656
2419	1,2,5,8,17, 3,4,6,7,20, 18,19,23 21,22,24	1 P22006
2420	1,2,5,8,17, 3,4,6,7,20, 18,19,24 21,22,23	2 P02783,P09656
2421	1,2,5,8,17, 3,4,6,7,19, 18,20,21 22,23,24	4 P22006,P25809,P36375,Q811M5
2422	1,2,5,8,17, 3,4,6,7,19, 18,20,22 21,23,24	2 P00714,P25809
2423	1,2,5,8,17, 3,4,6,7,19, 18,20,23 21,22,24	3 P00714,P19132,P23739
2424	1,2,5,8,17, 3,4,6,7,19, 18,20,24 21,22,23	2 P02783,Q811M5
2425	1,2,5,8,17, 3,4,6,7,19, 18,21,22 20,23,24	1 P10758
2426	1,2,5,8,17, 3,4,6,7,19, 18,21,23 20,22,24	3 P19132,P19814,P22006
2427	1,2,5,8,17, 3,4,6,7,19, 18,21,24 20,22,23	2 P02783,P10758
2428	1,2,5,8,17, 3,4,6,7,19, 18,22,23 20,21,24	4 P00714,P11598,P22283,Q63617
2429	1,2,5,8,17, 3,4,6,7,19, 18,22,24 20,21,23	4 P00714,P10758,P11598,Q63617
2430	1,2,5,8,17, 3,4,6,7,19, 18,23,24 20,21,22	2 P00714,Q63617
2431	1,2,5,8,17, 3,4,6,7,18, 19,20,21 22,23,24	9 B0LT89,P06760,P22006,P25809,P97675,Q66H69,Q6P6R2,Q811M5,Q8CJD3
2432	1,2,5,8,17, 3,4,6,7,18, 19,20,22 21,23,24	1 O89117

2433	1,2,5,8,17, 3,4,6,7,18, 19,20,23 21,22,24	2 P23739,Q8CJD3
2434	1,2,5,8,17, 3,4,6,7,18, 19,20,24 21,22,23	2 P02783,Q68G31
2435	1,2,5,8,17, 3,4,6,7,18, 19,21,22 20,23,24	0
2436	1,2,5,8,17, 3,4,6,7,18, 19,21,23 20,22,24	2 P22006,Q8CJD3
2437	1,2,5,8,17, 3,4,6,7,18, 19,21,24 20,22,23	2 Q63474,Q66H69
2438	1,2,5,8,17, 3,4,6,7,18, 19,22,23 20,21,24	4 P00507,P00714,P11598,Q8CJD3
2439	1,2,5,8,17, 3,4,6,7,18, 19,22,24 20,21,23	1 P00507
2440	1,2,5,8,17, 3,4,6,7,18, 19,23,24 20,21,22	1 Q8CJD3
2441	1,2,5,8,17, 3,4,6,7,18, 20,21,22 19,23,24	2 F1M3L7,P25809
2442	1,2,5,8,17, 3,4,6,7,18, 20,21,23 19,22,24	5 P19132,P22006,P23739,P36375,P63029
2443	1,2,5,8,17, 3,4,6,7,18, 20,21,24 19,22,23	1 Q811M5
2444	1,2,5,8,17, 3,4,6,7,18, 20,22,23 19,21,24	3 P00714,P19132,P23739
2445	1,2,5,8,17, 3,4,6,7,18, 20,22,24 19,21,23	0
2446	1,2,5,8,17, 3,4,6,7,18, 20,23,24 19,21,22	2 P19132,P23739
2447	1,2,5,8,17, 3,4,6,7,18, 21,22,23 19,20,24	1 P68511
2448	1,2,5,8,17, 3,4,6,7,18, 21,22,24 19,20,23	1 P10758
2449	1,2,5,8,17, 3,4,6,7,18, 21,23,24 19,20,22	2 Q63474,Q80WL1
2450	1,2,5,8,17, 3,4,6,7,18, 22,23,24 19,20,21	7 P00507,P00714,P11598,P22283,P47967,P97840,Q63617
2451	1,2,5,8,18, 3,4,6,7,17, 19,20,21 22,23,24	4 F1M3L7,P25809,Q66H69,Q68G31
2452	1,2,5,8,18, 3,4,6,7,17, 19,20,22 21,23,24	0

2453	1,2,5,8,18, 3,4,6,7,17, 19,20,23 21,22,24	1 P23739
2454	1,2,5,8,18, 3,4,6,7,17, 19,20,24 21,22,23	2 P02783,Q68G31
2455	1,2,5,8,18, 3,4,6,7,17, 19,21,22 20,23,24	0
2456	1,2,5,8,18, 3,4,6,7,17, 19,21,23 20,22,24	1 P22006
2457	1,2,5,8,18, 3,4,6,7,17, 19,21,24 20,22,23	3 P02783,Q66H69,Q68G31
2458	1,2,5,8,18, 3,4,6,7,17, 19,22,23 20,21,24	2 P00507,P00714
2459	1,2,5,8,18, 3,4,6,7,17, 19,22,24 20,21,23	1 P00507
2460	1,2,5,8,18, 3,4,6,7,17, 19,23,24 20,21,22	0
2461	1,2,5,8,18, 3,4,6,7,17, 20,21,22 19,23,24	2 F1M3L7,P25809
2462	1,2,5,8,18, 3,4,6,7,17, 20,21,23 19,22,24	1 P19132
2463	1,2,5,8,18, 3,4,6,7,17, 20,21,24 19,22,23	0
2464	1,2,5,8,18, 3,4,6,7,17, 20,22,23 19,21,24	4 P00714,P19132,Q5QE79,Q99MH3
2465	1,2,5,8,18, 3,4,6,7,17, 20,22,24 19,21,23	1 Q5QE79
2466	1,2,5,8,18, 3,4,6,7,17, 20,23,24 19,21,22	2 P23739,Q5QE79
2467	1,2,5,8,18, 3,4,6,7,17, 21,22,23 19,20,24	1 P54921
2468	1,2,5,8,18, 3,4,6,7,17, 21,22,24 19,20,23	0
2469	1,2,5,8,18, 3,4,6,7,17, 21,23,24 19,20,22	1 Q9JJ50
2470	1,2,5,8,18, 3,4,6,7,17, 22,23,24 19,20,21	9 P00507,P00714,P11598,P20646,Q5QE79,Q63617,Q6P6R2,Q9R0T3,Q9WVK7
2471	1,2,5,8,19, 3,4,6,7,17, 20,21,22 18,23,24	1 F1M3L7
2472	1,2,5,8,19, 3,4,6,7,17, 20,21,23 18,22,24	3 P19132,P23739,Q8CJD3

2473	1,2,5,8,19, 3,4,6,7,17, 20,21,24 18,22,23	2 P30120,Q68G31
2474	1,2,5,8,19, 3,4,6,7,17, 20,22,23 18,21,24	2 P23739,Q8CJD3
2475	1,2,5,8,19, 3,4,6,7,17, 20,22,24 18,21,23	0
2476	1,2,5,8,19, 3,4,6,7,17, 20,23,24 18,21,22	2 P23739,Q8CJD3
2477	1,2,5,8,19, 3,4,6,7,17, 21,22,23 18,20,24	0
2478	1,2,5,8,19, 3,4,6,7,17, 21,22,24 18,20,23	0
2479	1,2,5,8,19, 3,4,6,7,17, 21,23,24 18,20,22	2 O70417,Q63474
2480	1,2,5,8,19, 3,4,6,7,17, 22,23,24 18,20,21	2 P00507,P26772
2481	1,2,5,8,20, 3,4,6,7,17, 21,22,23 18,19,24	3 F1M3L7,P19132,P23739
2482	1,2,5,8,20, 3,4,6,7,17, 21,22,24 18,19,23	1 F1M3L7
2483	1,2,5,8,20, 3,4,6,7,17, 21,23,24 18,19,22	2 P19132,P23739
2484	1,2,5,8,20, 3,4,6,7,17, 22,23,24 18,19,21	2 P23739,Q5QE79
2485	1,2,5,8,21, 3,4,6,7,17, 22,23,24 18,19,20	3 P30919,Q62714,Q8K1G0
2486	1,2,5,17,1 3,4,6,7,8,2 8,19,20,21 2,23,24	7 B0LT89,O70417,P02783,P20761,P25809,P35280,Q99041
2487	1,2,5,17,1 3,4,6,7,8,2 8,19,20,22 1,23,24	3 P00714,P00762,P20761
2488	1,2,5,17,1 3,4,6,7,8,2 8,19,20,23 1,22,24	6 O70417,P00714,P00762,P02625,P35280,Q99041
2489	1,2,5,17,1 3,4,6,7,8,2 8,19,20,24 1,22,23	5 P02783,P09656,P20761,P35280,Q99041
2490	1,2,5,17,1 3,4,6,7,8,2 8,19,21,22 0,23,24	3 O70417,P20761,P22273
2491	1,2,5,17,1 3,4,6,7,8,2 8,19,21,23 0,22,24	6 O70417,P02780,P22006,P22273,P35280,Q99041
2492	1,2,5,17,1 3,4,6,7,8,2 8,19,21,24 0,22,23	7 O70417,P02783,P20761,P22273,P35280,Q4G075,Q99041

2493	1,2,5,17,1 3,4,6,7,8,2 8,19,22,23 0,21,24	11	O70417,P00714,P00762,P02780,P06761,P11598,P22273,P22282,Q5M8C6,Q63617,Q9EQS0
2494	1,2,5,17,1 3,4,6,7,8,2 8,19,22,24 0,21,23	9	O70417,P00714,P00762,P02780,P09656,P11598,P20761,P22273,Q63617
2495	1,2,5,17,1 3,4,6,7,8,2 8,19,23,24 0,21,22	10	O70417,P00714,P00762,P02780,P11598,P22273,P22282,P35280,Q63617,Q99041
2496	1,2,5,17,1 3,4,6,7,8,1 8,20,21,22 9,23,24	3	P00714,P20761,P25809
2497	1,2,5,17,1 3,4,6,7,8,1 8,20,21,23 9,22,24	5	O70417,P00714,P35280,Q99041,Q9QZK9
2498	1,2,5,17,1 3,4,6,7,8,1 8,20,21,24 9,22,23	5	O70417,P02783,P20761,P35280,Q99041
2499	1,2,5,17,1 3,4,6,7,8,1 8,20,22,23 9,21,24	6	P00714,P04355,P22282,Q63617,Q99041,Q9EQS0
2500	1,2,5,17,1 3,4,6,7,8,1 8,20,22,24 9,21,23	4	P00714,P20761,P22282,Q99041
2501	1,2,5,17,1 3,4,6,7,8,1 8,20,23,24 9,21,22	6	O70417,P00714,P22282,P23739,P35280,Q99041
2502	1,2,5,17,1 3,4,6,7,8,1 8,21,22,23 9,20,24	18	O70417,P00714,P02780,P06761,P08723,P0C0A9,P11598,P19814,P22273,P22282,P46462,P6851 1,Q5M8C6,Q62902,Q63617,Q99041,Q9QW07,Q9QZK9
2503	1,2,5,17,1 3,4,6,7,8,1 8,21,22,24 9,20,23	11	O70417,P00714,P02780,P10758,P11598,P20761,P22273,P22282,Q4G075,Q63617,Q99041
2504	1,2,5,17,1 3,4,6,7,8,1 8,21,23,24 9,20,22	11	O70417,P00714,P02780,P06761,P22273,P22282,P35280,Q4G075,Q63617,Q99041,Q9QZK9
2505	1,2,5,17,1 3,4,6,7,8,1 8,22,23,24 9,20,21	20	D3ZUC6,D4A5U3,O70417,P00714,P02780,P06761,P0C0A9,P11598,P22273,P22282,P22283,P363 74,P46462,Q5I0D1,Q5M8C6,Q63617,Q99041,Q9EQS0,Q9R0T3,Q9WTT6
2506	1,2,5,17,1 3,4,6,7,8,1 9,20,21,22 8,23,24	2	O70257,P20761
2507	1,2,5,17,1 3,4,6,7,8,1 9,20,21,23 8,22,24	6	O70257,O70417,P23739,P35280,Q8CJD3,Q99041
2508	1,2,5,17,1 3,4,6,7,8,1 9,20,21,24 8,22,23	7	O70417,P02783,P20761,P35280,P54921,Q6AY61,Q99041
2509	1,2,5,17,1 3,4,6,7,8,1 9,20,22,23 8,21,24	4	O89117,P00714,P02625,P23739
2510	1,2,5,17,1 3,4,6,7,8,1 9,20,22,24 8,21,23	3	O89117,P02625,P20761
2511	1,2,5,17,1 3,4,6,7,8,1 9,20,23,24 8,21,22	5	O70417,P02625,P23739,P35280,Q99041
2512	1,2,5,17,1 3,4,6,7,8,1 9,21,22,23 8,20,24	7	O70417,P00714,P02780,P11598,P22273,P22282,Q9R168

2513	1,2,5,17,1 3,4,6,7,8,1 9,21,22,24 8,20,23	5	O70417,P20761,P22273,Q4G075,Q9R168
2514	1,2,5,17,1 3,4,6,7,8,1 9,21,23,24 8,20,22	7	O70417,P02780,P12020,P22273,P35280,Q4G075,Q99041
2515	1,2,5,17,1 3,4,6,7,8,1 9,22,23,24 8,20,21	14	O70417,P00507,P00714,P00762,P02625,P02780,P06761,P11598,P22273,P22282,P26772,Q5M8C6,Q63617,Q99041
2516	1,2,5,17,2 3,4,6,7,8,1 0,21,22,23 8,19,24	3	O70417,P00714,P22282
2517	1,2,5,17,2 3,4,6,7,8,1 0,21,22,24 8,19,23	2	O70417,P20761
2518	1,2,5,17,2 3,4,6,7,8,1 0,21,23,24 8,19,22	4	O70417,P23739,P35280,Q99041
2519	1,2,5,17,2 3,4,6,7,8,1 0,22,23,24 8,19,21	10	P00714,P02625,P06761,P08937,P22273,P22282,P23739,Q63617,Q63751,Q99041
2520	1,2,5,17,2 3,4,6,7,8,1 1,22,23,24 8,19,20	11	O70417,P00714,P02780,P06761,P11598,P22273,P22282,Q4G075,Q63617,Q99041,Q9R168
2521	1,2,5,18,1 3,4,6,7,8,1 9,20,21,22 7,23,24	3	F1M3L7,O70417,P20761
2522	1,2,5,18,1 3,4,6,7,8,1 9,20,21,23 7,22,24	4	O70417,P23593,P35280,Q99041
2523	1,2,5,18,1 3,4,6,7,8,1 9,20,21,24 7,22,23	6	O70417,P02783,P20761,P35280,Q68G31,Q99041
2524	1,2,5,18,1 3,4,6,7,8,1 9,20,22,23 7,21,24	5	O70417,P00714,P02625,P04762,Q9EQS0
2525	1,2,5,18,1 3,4,6,7,8,1 9,20,22,24 7,21,23	2	O70417,P20761
2526	1,2,5,18,1 3,4,6,7,8,1 9,20,23,24 7,21,22	5	O70417,P23739,P35280,Q5QE79,Q99041
2527	1,2,5,18,1 3,4,6,7,8,1 9,21,22,23 7,20,24	8	O70417,P00714,P06911,P22273,P22282,Q4G075,Q5M8C6,Q9EQS0
2528	1,2,5,18,1 3,4,6,7,8,1 9,21,22,24 7,20,23	4	O70417,P06911,P22273,Q4G075
2529	1,2,5,18,1 3,4,6,7,8,1 9,21,23,24 7,20,22	6	O70417,P06911,P22273,P35280,Q4G075,Q99041
2530	1,2,5,18,1 3,4,6,7,8,1 9,22,23,24 7,20,21	21	D4A5U3,O70417,P00507,P00714,P00762,P02780,P06761,P06911,P11598,P13676,P22273,P22282,P26772,Q4G075,Q5M8C6,Q62946,Q63617,Q9EQS0,Q9QX74,Q9R0T3,Q9WTT6
2531	1,2,5,18,2 3,4,6,7,8,1 0,21,22,23 7,19,24	4	O70417,P00714,P22282,Q03191
2532	1,2,5,18,2 3,4,6,7,8,1 0,21,22,24 7,19,23	3	O70417,P20761,P50115

2533	1,2,5,18,2 3,4,6,7,8,1 0,21,23,24 7,19,22	5 O70417,P35280,Q5QE79,Q99041,Q9QZK9
2534	1,2,5,18,2 3,4,6,7,8,1 0,22,23,24 7,19,21	9 O70417,P00714,P04355,P20646,P22282,Q5QE79,Q99041,Q9EQS0,Q9QX74
2535	1,2,5,18,2 3,4,6,7,8,1 1,22,23,24 7,19,20	18 D4A5U3,O70417,P00714,P02780,P06761,P06911,P11598,P13676,P20646,P22273,P22282,P3637 4,Q4G075,Q63617,Q99041,Q9EQS0,Q9R0T3,Q9WTT6
2536	1,2,5,19,2 3,4,6,7,8,1 0,21,22,23 7,18,24	1 O70417
2537	1,2,5,19,2 3,4,6,7,8,1 0,21,22,24 7,18,23	3 O70417,O70594,P20761
2538	1,2,5,19,2 3,4,6,7,8,1 0,21,23,24 7,18,22	5 O70417,P14173,P23739,P35280,Q99041
2539	1,2,5,19,2 3,4,6,7,8,1 0,22,23,24 7,18,21	7 O70417,P02625,P22273,P23739,P26772,Q5QE79,Q9QX74
2540	1,2,5,19,2 3,4,6,7,8,1 1,22,23,24 7,18,20	8 O70417,P02780,P06911,P12020,P13676,P22273,P22282,Q4G075
2541	1,2,5,20,2 3,4,6,7,8,1 1,22,23,24 7,18,19	5 O70417,P20646,P22282,Q5QE79,Q9QX74
2542	1,2,6,7,8,1 3,4,5,20,2 7,18,19 1,22,23,24	6 iRT-Kit_WR_fusion,P08649,P20766,P31044,Q66H69,Q68G31
2543	1,2,6,7,8,1 3,4,5,19,2 7,18,20 1,22,23,24	iRT- 14 Kit_WR_fusion,P06911,P12020,P13432,P19629,P25809,P31044,P47727,P50280,P55091,Q5GRG2 ,Q78P75,Q91ZS3,Q9JHB9
2544	1,2,6,7,8,1 3,4,5,19,2 7,18,21 0,22,23,24	7 iRT-Kit_WR_fusion,P02631,P05539,P62804,Q00715,Q9QX74,Q9Z1F2
2545	1,2,6,7,8,1 3,4,5,19,2 7,18,22 0,21,23,24	0
2546	1,2,6,7,8,1 3,4,5,19,2 7,18,23 0,21,22,24	2 O70594,Q63598
2547	1,2,6,7,8,1 3,4,5,19,2 7,18,24 0,21,22,23	3 P13432,Q63598,Q9Z1F2
2548	1,2,6,7,8,1 3,4,5,18,2 7,19,20 1,22,23,24	D4A5U3,iRT- 19 Kit_WR_fusion,O89117,P06911,P12020,P13676,P19629,P31044,P47727,P50280,P55091,Q5GRG 2,Q66H69,Q68G31,Q6P9T8,Q812E4,Q9JHB9,Q9JI85,Q9WTT6
2549	1,2,6,7,8,1 3,4,5,18,2 7,19,21 0,22,23,24	iRT- 12 Kit_WR_fusion,P02631,P05539,P19629,P21674,P62804,Q00715,Q63474,Q66H69,Q68G31,Q9JI8 5,Q9QX74
2550	1,2,6,7,8,1 3,4,5,18,2 7,19,22 0,21,23,24	5 iRT-Kit_WR_fusion,O89117,P15399,P97580,Q66H69
2551	1,2,6,7,8,1 3,4,5,18,2 7,19,23 0,21,22,24	4 iRT-Kit_WR_fusion,P21674,Q66H69,Q8CJD3

2552	1,2,6,7,8,1 7,19,24	3,4,5,18,2 0,21,22,23	5 iRT-Kit_WR_fusion,P97840,Q63474,Q66H69,Q68G31
2553	1,2,6,7,8,1 7,20,21	3,4,5,18,1 9,22,23,24	D4A5U3,iRT- 23 Kit_WR_fusion,P02631,P05964,P06911,P09456,P12020,P19629,P22283,P25809,P31044,P47727, P55091,P62804,P63029,Q00715,Q5GRG2,Q63474,Q78P75,Q812E4,Q9JHB9,Q9JI85,Q9WTT6
2554	1,2,6,7,8,1 7,20,22	3,4,5,18,1 9,21,23,24	iRT- 12 Kit_WR_fusion,O89117,P06911,P12020,P19629,P31044,P50280,P55091,P63029,Q5GRG2,Q78P7 5,Q9JHB9
2555	1,2,6,7,8,1 7,20,23	3,4,5,18,1 9,21,22,24	8 iRT-Kit_WR_fusion,P06911,P12020,P19629,P31044,P55091,P63029,Q5GRG2
2556	1,2,6,7,8,1 7,20,24	3,4,5,18,1 9,21,22,23	iRT- 13 Kit_WR_fusion,P06911,P08723,P09456,P12020,P19629,P31044,P47727,Q5GRG2,Q68G31,Q78P7 5,Q812E4,Q9JHB9
2557	1,2,6,7,8,1 7,21,22	3,4,5,18,1 9,20,23,24	4 iRT-Kit_WR_fusion,P02631,P05539,P19629
2558	1,2,6,7,8,1 7,21,23	3,4,5,18,1 9,20,22,24	6 iRT-Kit_WR_fusion,P02631,P19629,P21674,Q63474,Q63598
2559	1,2,6,7,8,1 7,21,24	3,4,5,18,1 9,20,22,23	7 iRT-Kit_WR_fusion,P01039,P02631,P05539,P36860,Q63474,Q63598
2560	1,2,6,7,8,1 7,22,23	3,4,5,18,1 9,20,21,24	5 iRT-Kit_WR_fusion,O54858,P97840,Q63532,Q99MH3
2561	1,2,6,7,8,1 7,22,24	3,4,5,18,1 9,20,21,23	2 iRT-Kit_WR_fusion,P97840
2562	1,2,6,7,8,1 7,23,24	3,4,5,18,1 9,20,21,22	4 iRT-Kit_WR_fusion,P97840,Q63474,Q63598
2563	1,2,6,7,8,1 8,19,20	3,4,5,17,2 1,22,23,24	iRT- 17 Kit_WR_fusion,P06911,P12020,P19629,P31044,P47727,P50280,P69897,Q5GRG2,Q66H69,Q68G 31,Q6P9T8,Q812E4,Q91ZS3,Q9JHB9,Q9JI85,Q9QW07
2564	1,2,6,7,8,1 8,19,21	3,4,5,17,2 0,22,23,24	10 iRT-Kit_WR_fusion,P02631,P19629,P31044,P62804,Q00715,Q66H69,Q68G31,Q91ZS3,Q9JI85
2565	1,2,6,7,8,1 8,19,22	3,4,5,17,2 0,21,23,24	3 iRT-Kit_WR_fusion,P15399,P97580
2566	1,2,6,7,8,1 8,19,23	3,4,5,17,2 0,21,22,24	3 iRT-Kit_WR_fusion,P20766,P31044
2567	1,2,6,7,8,1 8,19,24	3,4,5,17,2 0,21,22,23	4 iRT-Kit_WR_fusion,P20766,Q66H69,Q68G31
2568	1,2,6,7,8,1 8,20,21	3,4,5,17,1 9,22,23,24	iRT- 22 Kit_WR_fusion,P01835,P02631,P06911,P12020,P19629,P22283,P25809,P31044,P47727,P50280, P62804,P69897,Q00715,Q5GRG2,Q68G31,Q78P75,Q812E4,Q91ZS3,Q9JHB9,Q9JI85,Q9QW07

2569 1,2,6,7,8,1 3,4,5,17,1
8,20,22 9,21,23,24

2570 1,2,6,7,8,1 3,4,5,17,1
8,20,23 9,21,22,24

2571 1,2,6,7,8,1 3,4,5,17,1
8,20,24 9,21,22,23

2572 1,2,6,7,8,1 3,4,5,17,1
8,21,22 9,20,23,24

2573 1,2,6,7,8,1 3,4,5,17,1
8,21,23 9,20,22,24

2574 1,2,6,7,8,1 3,4,5,17,1
8,21,24 9,20,22,23

2575 1,2,6,7,8,1 3,4,5,17,1
8,22,23 9,20,21,24

2576 1,2,6,7,8,1 3,4,5,17,1
8,22,24 9,20,21,23

2577 1,2,6,7,8,1 3,4,5,17,1
8,23,24 9,20,21,22

2578 1,2,6,7,8,1 3,4,5,17,1
9,20,21 8,22,23,24

2579 1,2,6,7,8,1 3,4,5,17,1
9,20,22 8,21,23,24

2580 1,2,6,7,8,1 3,4,5,17,1
9,20,23 8,21,22,24

2581 1,2,6,7,8,1 3,4,5,17,1
9,20,24 8,21,22,23

2582 1,2,6,7,8,1 3,4,5,17,1
9,21,22 8,20,23,24

2583 1,2,6,7,8,1 3,4,5,17,1
9,21,23 8,20,22,24

2584 1,2,6,7,8,1 3,4,5,17,1
9,21,24 8,20,22,23

2585 1,2,6,7,8,1 3,4,5,17,1
9,22,23 8,20,21,24

iRT-
11 Kit_WR_fusion,P06911,P12020,P15399,P19629,P31044,P50280,Q5GRG2,Q6P9T8,Q91ZS3,Q9JHB9

10 iRT-Kit_WR_fusion,P06911,P12020,P19629,P31044,P50280,Q5GRG2,Q62894,Q91ZS3,Q99MH3

iRT-
13 Kit_WR_fusion,P06911,P12020,P19629,P31044,P50280,Q5GRG2,Q68G31,Q78P75,Q812E4,Q91ZS3,Q9JHB9,Q9QW07

7 iRT-Kit_WR_fusion,P01835,P02631,P19629,P23739,Q00715,Q91ZS3

7 iRT-Kit_WR_fusion,P01835,P02631,P19629,Q00715,Q63532,Q91ZS3

9 iRT-Kit_WR_fusion,P01835,P02631,P36860,Q00715,Q63474,Q68G31,Q91ZS3,Q9Z1F2

5 iRT-Kit_WR_fusion,O54858,P19629,Q63532,Q99MH3

1 O54858

3 P20766,Q3ZAV1,Q63598

iRT-
31 Kit_WR_fusion,O35547,P02631,P02780,P05369,P05964,P06761,P06911,P08723,P09456,P12020,P19629,P22283,P24368,P31044,P46462,P47727,P50280,P62804,Q00715,Q5GRG2,Q63493,Q63617,Q66H69,Q68G31,Q78P75,Q812E4,Q9JHB9,Q9JI85,Q9QW07,Q9WTT6

iRT-
13 Kit_WR_fusion,P06911,P12020,P15399,P19218,P19629,P31044,P50280,Q5GRG2,Q68G31,Q6P9T8,Q9JI85,Q9QW07

iRT-
12 Kit_WR_fusion,P06911,P12020,P19629,P31044,P50280,Q5GRG2,Q68G31,Q812E4,Q8CJD3,Q9JI85,Q9QW07

iRT-
15 Kit_WR_fusion,P06911,P08723,P09456,P12020,P19629,P31044,P50280,Q5GRG2,Q63617,Q68G31,Q812E4,Q9JHB9,Q9JI85,Q9QW07

4 iRT-Kit_WR_fusion,P02631,P19629,Q66H69

6 iRT-Kit_WR_fusion,P02631,P19629,P21674,Q63474,Q66H69

7 iRT-Kit_WR_fusion,P02631,P19629,Q63474,Q66H69,Q68G31,Q9JI85

4 iRT-Kit_WR_fusion,O54858,P19629,Q63532

2586	1,2,6,7,8,1 9,22,24	3,4,5,17,1 8,20,21,23	3 iRT-Kit_WR_fusion,P15399,Q68G31
2587	1,2,6,7,8,1 9,23,24	3,4,5,17,1 8,20,21,22	3 iRT-Kit_WR_fusion,Q63474,Q68G31
2588	1,2,6,7,8,2 0,21,22	3,4,5,17,1 8,19,23,24	iRT- 12 Kit_WR_fusion,P01835,P02631,P06911,P12020,P19629,P50280,Q5GRG2,Q78P75,Q91ZS3,Q9JHB9,Q9JI85
2589	1,2,6,7,8,2 0,21,23	3,4,5,17,1 8,19,22,24	iRT- 11 Kit_WR_fusion,P01835,P02631,P06911,P12020,P19629,Q5GRG2,Q78P75,Q812E4,Q91ZS3,Q9JI85
2590	1,2,6,7,8,2 0,21,24	3,4,5,17,1 8,19,22,23	iRT- 22 Kit_WR_fusion,P01835,P02631,P02782,P06911,P08723,P09456,P12020,P19629,P22283,P30120,P50280,Q5GRG2,Q63474,Q68G31,Q6AYR9,Q78P75,Q812E4,Q91ZS3,Q9JHB9,Q9JI85,Q9QW07
2591	1,2,6,7,8,2 0,22,23	3,4,5,17,1 8,19,21,24	8 iRT-Kit_WR_fusion,P06911,P12020,P19629,P50280,Q5GRG2,Q62894,Q99MH3
2592	1,2,6,7,8,2 0,22,24	3,4,5,17,1 8,19,21,23	iRT- 11 Kit_WR_fusion,P01835,P06911,P12020,P15399,P19629,P22006,P50280,Q5GRG2,Q9JHB9,Q9QW07
2593	1,2,6,7,8,2 0,23,24	3,4,5,17,1 8,19,21,22	9 iRT-Kit_WR_fusion,P01835,P06911,P12020,P19629,Q5GRG2,Q812E4,Q9JHB9,Q9QW07
2594	1,2,6,7,8,2 1,22,23	3,4,5,17,1 8,19,20,24	6 iRT-Kit_WR_fusion,O54858,P01835,P19629,Q62714,Q63532
2595	1,2,6,7,8,2 1,22,24	3,4,5,17,1 8,19,20,23	5 iRT-Kit_WR_fusion,P01835,P19629,Q62714,Q63474
2596	1,2,6,7,8,2 1,23,24	3,4,5,17,1 8,19,20,22	7 iRT-Kit_WR_fusion,P01835,P19629,P36860,Q62714,Q63474,Q63598
2597	1,2,6,7,8,2 2,23,24	3,4,5,17,1 8,19,20,21	6 iRT-Kit_WR_fusion,O54858,P97840,Q62714,Q63532,Q6P6R2
2598	1,2,6,7,17, 18,19,20	3,4,5,8,21, 22,23,24	4 P00762,P30919,P55091,Q5GRG2
2599	1,2,6,7,17, 18,19,21	3,4,5,8,20, 22,23,24	3 P00762,P05539,P23739
2600	1,2,6,7,17, 18,19,22	3,4,5,8,20, 21,23,24	2 P00762,P23739
2601	1,2,6,7,17, 18,19,23	3,4,5,8,20, 21,22,24	2 P00762,Q10743
2602	1,2,6,7,17, 18,19,24	3,4,5,8,20, 21,22,23	1 P00762
2603	1,2,6,7,17, 18,20,21	3,4,5,8,19, 22,23,24	7 P00507,P01835,P05539,P25809,P55091,P63029,Q5GRG2

2604	1,2,6,7,17, 3,4,5,8,19, 18,20,22 21,23,24	4 P00762,P01835,P55091,Q5GRG2
2605	1,2,6,7,17, 3,4,5,8,19, 18,20,23 21,22,24	5 P00762,P01835,P30919,P55091,Q5GRG2
2606	1,2,6,7,17, 3,4,5,8,19, 18,20,24 21,22,23	2 P01835,Q5GRG2
2607	1,2,6,7,17, 3,4,5,8,19, 18,21,22 20,23,24	4 P00762,P01835,P05539,P23739
2608	1,2,6,7,17, 3,4,5,8,19, 18,21,23 20,22,24	3 P00762,P01835,P19814
2609	1,2,6,7,17, 3,4,5,8,19, 18,21,24 20,22,23	5 P01039,P01835,P05539,P36860,Q6AY61
2610	1,2,6,7,17, 3,4,5,8,19, 18,22,23 20,21,24	2 P00762,Q9EQS0
2611	1,2,6,7,17, 3,4,5,8,19, 18,22,24 20,21,23	2 D3ZUC6,P00762
2612	1,2,6,7,17, 3,4,5,8,19, 18,23,24 20,21,22	2 O88797,P00762
2613	1,2,6,7,17, 3,4,5,8,18, 19,20,21 22,23,24	7 P01835,P05539,P22283,P63029,Q5GRG2,Q63617,Q68G31
2614	1,2,6,7,17, 3,4,5,8,18, 19,20,22 21,23,24	3 O89117,P00762,Q5GRG2
2615	1,2,6,7,17, 3,4,5,8,18, 19,20,23 21,22,24	2 O89117,P00762
2616	1,2,6,7,17, 3,4,5,8,18, 19,20,24 21,22,23	4 O89117,P54921,Q5GRG2,Q68G31
2617	1,2,6,7,17, 3,4,5,8,18, 19,21,22 20,23,24	3 P00762,P05539,Q9R168
2618	1,2,6,7,17, 3,4,5,8,18, 19,21,23 20,22,24	5 P00762,P05539,P21674,Q63474,Q9R168
2619	1,2,6,7,17, 3,4,5,8,18, 19,21,24 20,22,23	7 P01039,P05539,P54921,Q63474,Q68G31,Q6AY61,Q9R168
2620	1,2,6,7,17, 3,4,5,8,18, 19,22,23 20,21,24	4 O89117,P00762,Q9EQS0,Q9R168
2621	1,2,6,7,17, 3,4,5,8,18, 19,22,24 20,21,23	4 D3ZUC6,O89117,P00762,Q9R168
2622	1,2,6,7,17, 3,4,5,8,18, 19,23,24 20,21,22	1 P00762
2623	1,2,6,7,17, 3,4,5,8,18, 20,21,22 19,23,24	3 P01835,P05539,P63029

2624	1,2,6,7,17, 3,4,5,8,18, 20,21,23 19,22,24	3 P01835,P55091,P63029
2625	1,2,6,7,17, 3,4,5,8,18, 20,21,24 19,22,23	4 P01835,P05539,P63029,Q6AY61
2626	1,2,6,7,17, 3,4,5,8,18, 20,22,23 19,21,24	4 O89117,P00762,P01835,P63029
2627	1,2,6,7,17, 3,4,5,8,18, 20,22,24 19,21,23	4 O35077,O89117,P01835,P22006
2628	1,2,6,7,17, 3,4,5,8,18, 20,23,24 19,21,22	1 P01835
2629	1,2,6,7,17, 3,4,5,8,18, 21,22,23 19,20,24	3 P01835,P05539,Q9R168
2630	1,2,6,7,17, 3,4,5,8,18, 21,22,24 19,20,23	5 P01039,P01835,P05539,P36860,Q9R168
2631	1,2,6,7,17, 3,4,5,8,18, 21,23,24 19,20,22	4 P01835,P36860,Q63474,Q9R168
2632	1,2,6,7,17, 3,4,5,8,18, 22,23,24 19,20,21	8 D3ZUC6,P00762,P01835,P47967,P97840,Q5I0D1,Q9EQS0,Q9R168
2633	1,2,6,7,18, 3,4,5,8,17, 19,20,21 22,23,24	5 P01835,P22283,Q5PQL7,Q63617,Q68G31
2634	1,2,6,7,18, 3,4,5,8,17, 19,20,22 21,23,24	2 P00762,Q5PQL7
2635	1,2,6,7,18, 3,4,5,8,17, 19,20,23 21,22,24	1 P00762
2636	1,2,6,7,18, 3,4,5,8,17, 19,20,24 21,22,23	3 P00762,P01835,Q68G31
2637	1,2,6,7,18, 3,4,5,8,17, 19,21,22 20,23,24	5 P00762,P01835,P23739,P36376,Q5PQL7
2638	1,2,6,7,18, 3,4,5,8,17, 19,21,23 20,22,24	2 P00762,P01835
2639	1,2,6,7,18, 3,4,5,8,17, 19,21,24 20,22,23	3 P01835,P36376,Q68G31
2640	1,2,6,7,18, 3,4,5,8,17, 19,22,23 20,21,24	4 P00762,Q6IG02,Q811M5,Q9EQS0
2641	1,2,6,7,18, 3,4,5,8,17, 19,22,24 20,21,23	3 P00762,P36376,Q9EQS0
2642	1,2,6,7,18, 3,4,5,8,17, 19,23,24 20,21,22	2 P00762,P20766
2643	1,2,6,7,18, 3,4,5,8,17, 20,21,22 19,23,24	2 P01835,Q5PQL7

2644	1,2,6,7,18, 3,4,5,8,17, 20,21,23 19,22,24	2 P01835,P19629
2645	1,2,6,7,18, 3,4,5,8,17, 20,21,24 19,22,23	2 P01835,Q68G31
2646	1,2,6,7,18, 3,4,5,8,17, 20,22,23 19,21,24	5 P00762,P01835,P04355,Q99MH3,Q9EQS0
2647	1,2,6,7,18, 3,4,5,8,17, 20,22,24 19,21,23	2 P01835,P22006
2648	1,2,6,7,18, 3,4,5,8,17, 20,23,24 19,21,22	1 P01835
2649	1,2,6,7,18, 3,4,5,8,17, 21,22,23 19,20,24	2 P01835,Q9EQS0
2650	1,2,6,7,18, 3,4,5,8,17, 21,22,24 19,20,23	3 P01835,P23739,P36376
2651	1,2,6,7,18, 3,4,5,8,17, 21,23,24 19,20,22	1 P01835
2652	1,2,6,7,18, 3,4,5,8,17, 22,23,24 19,20,21	8 D3ZUC6,P00762,P01835,P06760,P13676,Q6P6R2,Q9EQS0,Q9WVK7
2653	1,2,6,7,19, 3,4,5,8,17, 20,21,22 18,23,24	3 P01835,Q5PQL7,Q63617
2654	1,2,6,7,19, 3,4,5,8,17, 20,21,23 18,22,24	2 P01835,P19629
2655	1,2,6,7,19, 3,4,5,8,17, 20,21,24 18,22,23	7 O35547,P01835,P05369,P08723,P22283,Q63617,Q68G31
2656	1,2,6,7,19, 3,4,5,8,17, 20,22,23 18,21,24	2 P00762,P01835
2657	1,2,6,7,19, 3,4,5,8,17, 20,22,24 18,21,23	3 P01835,P22006,Q68G31
2658	1,2,6,7,19, 3,4,5,8,17, 20,23,24 18,21,22	3 P01835,P14173,Q68G31
2659	1,2,6,7,19, 3,4,5,8,17, 21,22,23 18,20,24	3 P00762,P01835,Q9R168
2660	1,2,6,7,19, 3,4,5,8,17, 21,22,24 18,20,23	3 P01835,P36376,Q9R168
2661	1,2,6,7,19, 3,4,5,8,17, 21,23,24 18,20,22	4 P01835,P14173,Q63474,Q6DGG1
2662	1,2,6,7,19, 3,4,5,8,17, 22,23,24 18,20,21	5 P00762,P01835,P26772,Q811M5,Q9EQS0
2663	1,2,6,7,20, 3,4,5,8,17, 21,22,23 18,19,24	2 P01835,P19629

2664	1,2,6,7,20, 3,4,5,8,17, 21,22,24 18,19,23	1	P01835
2665	1,2,6,7,20, 3,4,5,8,17, 21,23,24 18,19,22	1	P01835
2666	1,2,6,7,20, 3,4,5,8,17, 22,23,24 18,19,21	3	P01835,P22006,Q9QX74
2667	1,2,6,7,21, 3,4,5,8,17, 22,23,24 18,19,20	4	P01835,P13676,Q62714,Q9R168
2668	1,2,6,8,17, 3,4,5,7,21, 18,19,20 22,23,24	12	B0LT89,O89117,P06911,P08649,P12020,P13432,P25809,P47727,P55091,Q5GRG2,Q68G31,Q9JI 85
2669	1,2,6,8,17, 3,4,5,7,20, 18,19,21 22,23,24	3	P08649,Q66H69,Q68G31
2670	1,2,6,8,17, 3,4,5,7,20, 18,19,22 21,23,24	5	P08649,P15399,P97580,P97840,Q68G31
2671	1,2,6,8,17, 3,4,5,7,20, 18,19,23 21,22,24	3	P08649,P97840,Q68G31
2672	1,2,6,8,17, 3,4,5,7,20, 18,19,24 21,22,23	3	P08649,P97840,Q68G31
2673	1,2,6,8,17, 3,4,5,7,19, 18,20,21 22,23,24	10	P02631,P06911,P12020,P25809,P47727,P55091,P63029,Q5GRG2,Q68G31,Q9JI85
2674	1,2,6,8,17, 3,4,5,7,19, 18,20,22 21,23,24	8	O89117,P06911,P08649,P12020,P15399,P55091,P63029,Q5GRG2
2675	1,2,6,8,17, 3,4,5,7,19, 18,20,23 21,22,24	7	P06911,P08649,P12020,P55091,P63029,Q5GRG2,Q99MH3
2676	1,2,6,8,17, 3,4,5,7,19, 18,20,24 21,22,23	8	P06911,P08649,P12020,P13432,P47727,P97840,Q5GRG2,Q68G31
2677	1,2,6,8,17, 3,4,5,7,19, 18,21,22 20,23,24	3	P08649,P10758,P97840
2678	1,2,6,8,17, 3,4,5,7,19, 18,21,23 20,22,24	1	P97840
2679	1,2,6,8,17, 3,4,5,7,19, 18,21,24 20,22,23	2	P97840,Q68G31
2680	1,2,6,8,17, 3,4,5,7,19, 18,22,23 20,21,24	5	P08649,P47967,P97840,Q5I0D1,Q99MH3
2681	1,2,6,8,17, 3,4,5,7,19, 18,22,24 20,21,23	6	D3ZUC6,P08649,P10758,P47967,P97840,Q5I0D1
2682	1,2,6,8,17, 3,4,5,7,19, 18,23,24 20,21,22	4	P08649,P47967,P97840,Q5I0D1
2683	1,2,6,8,17, 3,4,5,7,18, 19,20,21 22,23,24	9	B0LT89,O89117,P25809,P47727,P63029,Q5GRG2,Q68G31,Q6P6R2,Q9JI85

2684	1,2,6,8,17, 3,4,5,7,18, 19,20,22 21,23,24	6 O89117,P12020,P15399,P63029,Q5GRG2,Q68G31
2685	1,2,6,8,17, 3,4,5,7,18, 19,20,23 21,22,24	6 O89117,P63029,P97840,Q5GRG2,Q68G31,Q8CJD3
2686	1,2,6,8,17, 3,4,5,7,18, 19,20,24 21,22,23	6 O89117,P47727,P97840,Q5GRG2,Q68G31,Q9JI85
2687	1,2,6,8,17, 3,4,5,7,18, 19,21,22 20,23,24	3 O89117,P97840,Q68G31
2688	1,2,6,8,17, 3,4,5,7,18, 19,21,23 20,22,24	4 P21674,P97840,Q63474,Q68G31
2689	1,2,6,8,17, 3,4,5,7,18, 19,21,24 20,22,23	4 P97840,Q63474,Q66H69,Q68G31
2690	1,2,6,8,17, 3,4,5,7,18, 19,22,23 20,21,24	4 O89117,P00507,P47967,P97840
2691	1,2,6,8,17, 3,4,5,7,18, 19,22,24 20,21,23	7 D3ZUC6,O89117,P00507,P15399,P47967,P97840,Q68G31
2692	1,2,6,8,17, 3,4,5,7,18, 19,23,24 20,21,22	3 P47967,P97840,Q68G31
2693	1,2,6,8,17, 3,4,5,7,18, 20,21,22 19,23,24	5 O89117,P19629,P25809,P63029,Q5GRG2
2694	1,2,6,8,17, 3,4,5,7,18, 20,21,23 19,22,24	5 P19629,P55091,P63029,P97840,Q5GRG2
2695	1,2,6,8,17, 3,4,5,7,18, 20,21,24 19,22,23	8 P30120,P47727,P63029,P97840,Q5GRG2,Q63474,Q68G31,Q9JI85
2696	1,2,6,8,17, 3,4,5,7,18, 20,22,23 19,21,24	5 O89117,P63029,P97840,Q5GRG2,Q99MH3
2697	1,2,6,8,17, 3,4,5,7,18, 20,22,24 19,21,23	8 O89117,P06911,P12020,P15399,P63029,P97840,Q5GRG2,Q68G31
2698	1,2,6,8,17, 3,4,5,7,18, 20,23,24 19,21,22	4 P63029,P97840,Q5GRG2,Q68G31
2699	1,2,6,8,17, 3,4,5,7,18, 21,22,23 19,20,24	3 P47967,P97840,Q63532
2700	1,2,6,8,17, 3,4,5,7,18, 21,22,24 19,20,23	3 P10758,P97840,Q63474
2701	1,2,6,8,17, 3,4,5,7,18, 21,23,24 19,20,22	3 P47967,P97840,Q63474
2702	1,2,6,8,17, 3,4,5,7,18, 22,23,24 19,20,21	6 D3ZUC6,P00507,P07335,P47967,P97840,Q5I0D1
2703	1,2,6,8,18, 3,4,5,7,17, 19,20,21 22,23,24	8 P02631,P19629,P25809,P47727,P50280,Q5GRG2,Q68G31,Q9JI85

2704	1,2,6,8,18, 3,4,5,7,17, 19,20,22 21,23,24	5 P12020,P15399,P50280,Q5GRG2,Q68G31
2705	1,2,6,8,18, 3,4,5,7,17, 19,20,23 21,22,24	2 Q5GRG2,Q68G31
2706	1,2,6,8,18, 3,4,5,7,17, 19,20,24 21,22,23	6 P12020,P50280,Q5GRG2,Q68G31,Q9JI85,Q9QW07
2707	1,2,6,8,18, 3,4,5,7,17, 19,21,22 20,23,24	2 P15399,Q68G31
2708	1,2,6,8,18, 3,4,5,7,17, 19,21,23 20,22,24	1 Q68G31
2709	1,2,6,8,18, 3,4,5,7,17, 19,21,24 20,22,23	1 Q68G31
2710	1,2,6,8,18, 3,4,5,7,17, 19,22,23 20,21,24	5 P00507,P15399,Q6AY61,Q811M5,Q99MH3
2711	1,2,6,8,18, 3,4,5,7,17, 19,22,24 20,21,23	4 P00507,P15399,P97840,Q68G31
2712	1,2,6,8,18, 3,4,5,7,17, 19,23,24 20,21,22	2 P97840,Q68G31
2713	1,2,6,8,18, 3,4,5,7,17, 20,21,22 19,23,24	7 P12020,P19629,P25809,P54921,Q5GRG2,Q68G31,Q91ZS3
2714	1,2,6,8,18, 3,4,5,7,17, 20,21,23 19,22,24	5 P19629,P54921,Q5GRG2,Q68G31,Q91ZS3
2715	1,2,6,8,18, 3,4,5,7,17, 20,21,24 19,22,23	5 P12020,Q5GRG2,Q68G31,Q91ZS3,Q9JI85
2716	1,2,6,8,18, 3,4,5,7,17, 20,22,23 19,21,24	6 P04355,P12020,P54921,Q5GRG2,Q6AY61,Q99MH3
2717	1,2,6,8,18, 3,4,5,7,17, 20,22,24 19,21,23	5 P12020,P15399,P22006,Q5GRG2,Q68G31
2718	1,2,6,8,18, 3,4,5,7,17, 20,23,24 19,21,22	4 P97840,Q5GRG2,Q5QE79,Q68G31
2719	1,2,6,8,18, 3,4,5,7,17, 21,22,23 19,20,24	3 P54921,Q63532,Q99MH3
2720	1,2,6,8,18, 3,4,5,7,17, 21,22,24 19,20,23	2 P97840,Q68G31
2721	1,2,6,8,18, 3,4,5,7,17, 21,23,24 19,20,22	3 P20646,P97840,Q68G31
2722	1,2,6,8,18, 3,4,5,7,17, 22,23,24 19,20,21	10 P00507,P06760,P13676,P20646,P47967,P97840,Q5I0D1,Q63532,Q6P6R2,Q99MH3
2723	1,2,6,8,19, 3,4,5,7,17, 20,21,22 18,23,24	5 P15399,P19629,Q5GRG2,Q68G31,Q9JI85

2724	1,2,6,8,19, 3,4,5,7,17, 20,21,23 18,22,24	3 P19629,Q68G31,Q9JI85
2725	1,2,6,8,19, 3,4,5,7,17, 20,21,24 18,22,23	9 O35547,P08723,P09456,P30120,Q5GRG2,Q68G31,Q812E4,Q9JI85,Q9QW07
2726	1,2,6,8,19, 3,4,5,7,17, 20,22,23 18,21,24	4 P15399,P19629,Q68G31,Q99MH3
2727	1,2,6,8,19, 3,4,5,7,17, 20,22,24 18,21,23	4 P15399,P22006,Q5GRG2,Q68G31
2728	1,2,6,8,19, 3,4,5,7,17, 20,23,24 18,21,22	2 P97840,Q68G31
2729	1,2,6,8,19, 3,4,5,7,17, 21,22,23 18,20,24	3 P97840,Q63532,Q68G31
2730	1,2,6,8,19, 3,4,5,7,17, 21,22,24 18,20,23	3 P30919,P97840,Q68G31
2731	1,2,6,8,19, 3,4,5,7,17, 21,23,24 18,20,22	3 P97840,Q63474,Q68G31
2732	1,2,6,8,19, 3,4,5,7,17, 22,23,24 18,20,21	6 P00507,P26772,P47967,P97840,Q68G31,Q811M5
2733	1,2,6,8,20, 3,4,5,7,17, 21,22,23 18,19,24	4 P19629,P54921,Q63532,Q99MH3
2734	1,2,6,8,20, 3,4,5,7,17, 21,22,24 18,19,23	4 P01835,P19629,Q5GRG2,Q68G31
2735	1,2,6,8,20, 3,4,5,7,17, 21,23,24 18,19,22	6 P01835,P19629,P97840,Q63474,Q68G31,Q812E4
2736	1,2,6,8,20, 3,4,5,7,17, 22,23,24 18,19,21	4 P22006,P97840,Q5QE79,Q99MH3
2737	1,2,6,8,21, 3,4,5,7,17, 22,23,24 18,19,20	5 P20646,P30919,P47967,P97840,Q63532
2738	1,2,6,17,1 3,4,5,7,8,2 8,19,20,21 2,23,24	7 B0LT89,P20761,P25809,P35280,P63029,Q68G31,Q6P6R2
2739	1,2,6,17,1 3,4,5,7,8,2 8,19,20,22 1,23,24	4 O89117,P00762,P08649,P20761
2740	1,2,6,17,1 3,4,5,7,8,2 8,19,20,23 1,22,24	3 P00762,P35280,Q68G31
2741	1,2,6,17,1 3,4,5,7,8,2 8,19,20,24 1,22,23	3 P20761,P35280,Q68G31
2742	1,2,6,17,1 3,4,5,7,8,2 8,19,21,22 0,23,24	3 P05539,P23739,Q4G075
2743	1,2,6,17,1 3,4,5,7,8,2 8,19,21,23 0,22,24	3 O70417,P35280,Q4G075

2744	1,2,6,17,1 3,4,5,7,8,2 8,19,21,24 0,22,23	3 P35280,Q4G075,Q68G31
2745	1,2,6,17,1 3,4,5,7,8,2 8,19,22,23 0,21,24	7 D3ZUC6,P00762,P06760,P08649,P22273,P47967,Q9EQS0
2746	1,2,6,17,1 3,4,5,7,8,2 8,19,22,24 0,21,23	7 D3ZUC6,P00762,P06760,P08649,P22273,P97840,Q4G075
2747	1,2,6,17,1 3,4,5,7,8,2 8,19,23,24 0,21,22	8 D3ZUC6,P00762,P06760,P22273,P35280,P47967,P97840,Q4G075
2748	1,2,6,17,1 3,4,5,7,8,1 8,20,21,22 9,23,24	3 P01835,P20761,P63029
2749	1,2,6,17,1 3,4,5,7,8,1 8,20,21,23 9,22,24	4 P01835,P35280,P55091,P63029
2750	1,2,6,17,1 3,4,5,7,8,1 8,20,21,24 9,22,23	5 O35077,P01835,P35280,P63029,Q68G31
2751	1,2,6,17,1 3,4,5,7,8,1 8,20,22,23 9,21,24	5 P04355,P06760,P63029,Q99MH3,Q9EQS0
2752	1,2,6,17,1 3,4,5,7,8,1 8,20,22,24 9,21,23	4 D3ZUC6,O35077,P06760,P22006
2753	1,2,6,17,1 3,4,5,7,8,1 8,20,23,24 9,21,22	4 O35077,P06760,P08937,P35280
2754	1,2,6,17,1 3,4,5,7,8,1 8,21,22,23 9,20,24	3 Q4G075,Q5I0D1,Q9EQS0
2755	1,2,6,17,1 3,4,5,7,8,1 8,21,22,24 9,20,23	5 D3ZUC6,P10758,P23739,Q4G075,Q5I0D1
2756	1,2,6,17,1 3,4,5,7,8,1 8,21,23,24 9,20,22	5 O70417,P35280,P97840,Q4G075,Q5I0D1
2757	1,2,6,17,1 3,4,5,7,8,1 8,22,23,24 9,20,21	13 D3ZUC6,P02780,P06760,P22273,P22282,P47967,P55159,P97840,Q4G075,Q5I0D1,Q63617,Q9EQS0,Q9WTT6
2758	1,2,6,17,1 3,4,5,7,8,1 9,20,21,22 8,23,24	4 O89117,P49134,P63029,Q68G31
2759	1,2,6,17,1 3,4,5,7,8,1 9,20,21,23 8,22,24	4 P35280,P49134,P63029,Q68G31
2760	1,2,6,17,1 3,4,5,7,8,1 9,20,21,24 8,22,23	5 O35547,P27590,P35280,P63029,Q68G31
2761	1,2,6,17,1 3,4,5,7,8,1 9,20,22,23 8,21,24	3 O89117,P02625,P63029
2762	1,2,6,17,1 3,4,5,7,8,1 9,20,22,24 8,21,23	5 D3ZUC6,O35077,O89117,P22006,Q68G31
2763	1,2,6,17,1 3,4,5,7,8,1 9,20,23,24 8,21,22	4 O89117,P35280,P97840,Q68G31

2764	1,2,6,17,1 3,4,5,7,8,1 9,21,22,23 8,20,24	3	P97840,Q4G075,Q9R168
2765	1,2,6,17,1 3,4,5,7,8,1 9,21,22,24 8,20,23	5	D3ZUC6,P97840,Q4G075,Q68G31,Q9R168
2766	1,2,6,17,1 3,4,5,7,8,1 9,21,23,24 8,20,22	6	O70417,P35280,P97840,Q4G075,Q63474,Q68G31
2767	1,2,6,17,1 3,4,5,7,8,1 9,22,23,24 8,20,21	12	D3ZUC6,O89117,P00507,P00762,P06760,P22273,P47967,P97840,Q4G075,Q5I0D1,Q811M5,Q9EQS0
2768	1,2,6,17,2 3,4,5,7,8,1 0,21,22,23 8,19,24	2	P01835,P63029
2769	1,2,6,17,2 3,4,5,7,8,1 0,21,22,24 8,19,23	3	O35077,P01835,P63029
2770	1,2,6,17,2 3,4,5,7,8,1 0,21,23,24 8,19,22	4	P01835,P35280,P63029,P97840
2771	1,2,6,17,2 3,4,5,7,8,1 0,22,23,24 8,19,21	9	D3ZUC6,O35077,O89117,P06760,P08937,P22006,P47967,P63029,P97840
2772	1,2,6,17,2 3,4,5,7,8,1 1,22,23,24 8,19,20	8	D3ZUC6,P01835,P02780,P47967,P97840,Q4G075,Q5I0D1,Q9R168
2773	1,2,6,18,1 3,4,5,7,8,1 9,20,21,22 7,23,24	2	Q5PQL7,Q68G31
2774	1,2,6,18,1 3,4,5,7,8,1 9,20,21,23 7,22,24	3	O70417,P35280,Q68G31
2775	1,2,6,18,1 3,4,5,7,8,1 9,20,21,24 7,22,23	3	P01835,P35280,Q68G31
2776	1,2,6,18,1 3,4,5,7,8,1 9,20,22,23 7,21,24	3	P04355,P06760,Q9EQS0
2777	1,2,6,18,1 3,4,5,7,8,1 9,20,22,24 7,21,23	4	P06760,P22006,Q68G31,Q9QX74
2778	1,2,6,18,1 3,4,5,7,8,1 9,20,23,24 7,21,22	4	P06760,P35280,Q68G31,Q9QX74
2779	1,2,6,18,1 3,4,5,7,8,1 9,21,22,23 7,20,24	5	O70417,P13676,Q4G075,Q811M5,Q9EQS0
2780	1,2,6,18,1 3,4,5,7,8,1 9,21,22,24 7,20,23	6	O70417,P13676,P23739,P36376,Q4G075,Q68G31
2781	1,2,6,18,1 3,4,5,7,8,1 9,21,23,24 7,20,22	4	O70417,P35280,Q4G075,Q68G31
2782	1,2,6,18,1 3,4,5,7,8,1 9,22,23,24 7,20,21	15	D3ZUC6,D4A5U3,O70417,P00507,P00762,P06760,P13676,P22273,P26772,P47967,Q4G075,Q811M5,Q9EQS0,Q9QX74,Q9WTT6
2783	1,2,6,18,2 3,4,5,7,8,1 0,21,22,23 7,19,24	2	P01835,P54921

2784	1,2,6,18,2 3,4,5,7,8,1 0,21,22,24 7,19,23	3 P01835,P22006,Q68G31
2785	1,2,6,18,2 3,4,5,7,8,1 0,21,23,24 7,19,22	5 O70417,P01835,P20646,P35280,Q68G31
2786	1,2,6,18,2 3,4,5,7,8,1 0,22,23,24 7,19,21	8 P01835,P04355,P06760,P20646,P22006,Q5QE79,Q9EQS0,Q9QX74
2787	1,2,6,18,2 3,4,5,7,8,1 1,22,23,24 7,19,20	10 D4A5U3,O70417,P01835,P13676,P20646,Q4G075,Q5I0D1,Q9EQS0,Q9QX74,Q9WTT6
2788	1,2,6,19,2 3,4,5,7,8,1 0,21,22,23 7,18,24	2 O70417,P01835
2789	1,2,6,19,2 3,4,5,7,8,1 0,21,22,24 7,18,23	3 O70594,P01835,Q68G31
2790	1,2,6,19,2 3,4,5,7,8,1 0,21,23,24 7,18,22	5 O70417,P01835,P14173,P35280,Q68G31
2791	1,2,6,19,2 3,4,5,7,8,1 0,22,23,24 7,18,21	6 P06760,P22006,P26772,Q68G31,Q811M5,Q9QX74
2792	1,2,6,19,2 3,4,5,7,8,1 1,22,23,24 7,18,20	6 O70417,P01835,P13676,P97840,Q4G075,Q811M5
2793	1,2,6,20,2 3,4,5,7,8,1 1,22,23,24 7,18,19	4 O70417,P01835,P20646,Q9QX74
2794	1,2,7,8,17, 3,4,5,6,21, 18,19,20 22,23,24	9 iRT-Kit_WR_fusion,P13676,P25809,P30919,P47727,Q5GRG2,Q66H69,Q811M5,Q9WTT6
2795	1,2,7,8,17, 3,4,5,6,20, 18,19,21 22,23,24	7 iRT-Kit_WR_fusion,P22006,P62804,Q00715,Q66H69,Q6P6R2,Q9QX74
2796	1,2,7,8,17, 3,4,5,6,20, 18,19,22 21,23,24	2 P09656,Q66H69
2797	1,2,7,8,17, 3,4,5,6,20, 18,19,23 21,22,24	2 P21674,Q66H69
2798	1,2,7,8,17, 3,4,5,6,20, 18,19,24 21,22,23	3 P02783,P09656,Q66H69
2799	1,2,7,8,17, 3,4,5,6,19, 18,20,21 22,23,24	iRT- 11 Kit_WR_fusion,P00507,P25809,P47727,P55091,P62804,Q00715,Q5GRG2,Q811M5,Q9QX74,Q9WTT6
2800	1,2,7,8,17, 3,4,5,6,19, 18,20,22 21,23,24	3 P25809,P30919,Q5GRG2
2801	1,2,7,8,17, 3,4,5,6,19, 18,20,23 21,22,24	2 P30919,P55091
2802	1,2,7,8,17, 3,4,5,6,19, 18,20,24 21,22,23	4 P47727,Q5GRG2,Q811M5,Q9JHB9
2803	1,2,7,8,17, 3,4,5,6,19, 18,21,22 20,23,24	1 Q9Z1F2

2804	1,2,7,8,17, 3,4,5,6,19, 18,21,23 20,22,24	5 iRT-Kit_WR_fusion,P21674,P22006,Q9Z0V6,Q9Z1F2
2805	1,2,7,8,17, 3,4,5,6,19, 18,21,24 20,22,23	2 Q811M5,Q9Z1F2
2806	1,2,7,8,17, 3,4,5,6,19, 18,22,23 20,21,24	0
2807	1,2,7,8,17, 3,4,5,6,19, 18,22,24 20,21,23	1 Q9Z1F2
2808	1,2,7,8,17, 3,4,5,6,19, 18,23,24 20,21,22	1 Q63598
2809	1,2,7,8,17, 3,4,5,6,18, 19,20,21 22,23,24	D4A5U3,iRT- 17 Kit_WR_fusion,P09456,P13676,P24368,P25809,P30120,P47727,P62804,P97675,Q00715,Q66H69 ,Q6P6R2,Q811M5,Q812E4,Q9QX74,Q9WTT6
2810	1,2,7,8,17, 3,4,5,6,18, 19,20,22 21,23,24	3 iRT-Kit_WR_fusion,O89117,Q9WTT6
2811	1,2,7,8,17, 3,4,5,6,18, 19,20,23 21,22,24	6 iRT-Kit_WR_fusion,P21674,Q66H69,Q812E4,Q8CJD3,Q9WTT6
2812	1,2,7,8,17, 3,4,5,6,18, 19,20,24 21,22,23	10 iRT-Kit_WR_fusion,P08723,P09456,P30120,P47727,P54921,Q66H69,Q68G31,Q812E4,Q9WTT6
2813	1,2,7,8,17, 3,4,5,6,18, 19,21,22 20,23,24	3 iRT-Kit_WR_fusion,Q66H69,Q9QX74
2814	1,2,7,8,17, 3,4,5,6,18, 19,21,23 20,22,24	6 iRT-Kit_WR_fusion,P21674,P22006,Q63474,Q66H69,Q9QX74
2815	1,2,7,8,17, 3,4,5,6,18, 19,21,24 20,22,23	4 iRT-Kit_WR_fusion,P54921,Q63474,Q66H69
2816	1,2,7,8,17, 3,4,5,6,18, 19,22,23 20,21,24	1 iRT-Kit_WR_fusion
2817	1,2,7,8,17, 3,4,5,6,18, 19,22,24 20,21,23	2 iRT-Kit_WR_fusion,Q66H69
2818	1,2,7,8,17, 3,4,5,6,18, 19,23,24 20,21,22	2 iRT-Kit_WR_fusion,Q66H69
2819	1,2,7,8,17, 3,4,5,6,18, 20,21,22 19,23,24	3 iRT-Kit_WR_fusion,P25809,Q9WTT6
2820	1,2,7,8,17, 3,4,5,6,18, 20,21,23 19,22,24	4 iRT-Kit_WR_fusion,P25809,Q812E4,Q9WTT6
2821	1,2,7,8,17, 3,4,5,6,18, 20,21,24 19,22,23	10 iRT-Kit_WR_fusion,P02782,P08723,P09456,P25809,P30120,P47727,Q811M5,Q812E4,Q9JHB9
2822	1,2,7,8,17, 3,4,5,6,18, 20,22,23 19,21,24	2 iRT-Kit_WR_fusion,O89117
2823	1,2,7,8,17, 3,4,5,6,18, 20,22,24 19,21,23	1 O89117

2824	1,2,7,8,17, 3,4,5,6,18, 20,23,24 19,21,22	1 Q812E4
2825	1,2,7,8,17, 3,4,5,6,18, 21,22,23 19,20,24	1 iRT-Kit_WR_fusion
2826	1,2,7,8,17, 3,4,5,6,18, 21,22,24 19,20,23	2 iRT-Kit_WR_fusion,Q9Z1F2
2827	1,2,7,8,17, 3,4,5,6,18, 21,23,24 19,20,22	2 iRT-Kit_WR_fusion,Q63474
2828	1,2,7,8,17, 3,4,5,6,18, 22,23,24 19,20,21	2 P47967,P97840
2829	1,2,7,8,18, 3,4,5,6,17, 19,20,21 22,23,24	9 iRT-Kit_WR_fusion,P25809,P47727,P62804,Q00715,Q66H69,Q68G31,Q812E4,Q9WTT6
2830	1,2,7,8,18, 3,4,5,6,17, 19,20,22 21,23,24	1 iRT-Kit_WR_fusion
2831	1,2,7,8,18, 3,4,5,6,17, 19,20,23 21,22,24	1 iRT-Kit_WR_fusion
2832	1,2,7,8,18, 3,4,5,6,17, 19,20,24 21,22,23	6 iRT-Kit_WR_fusion,P08723,P47727,Q66H69,Q68G31,Q812E4
2833	1,2,7,8,18, 3,4,5,6,17, 19,21,22 20,23,24	3 iRT-Kit_WR_fusion,P62804,Q66H69
2834	1,2,7,8,18, 3,4,5,6,17, 19,21,23 20,22,24	2 iRT-Kit_WR_fusion,Q66H69
2835	1,2,7,8,18, 3,4,5,6,17, 19,21,24 20,22,23	3 iRT-Kit_WR_fusion,Q66H69,Q68G31
2836	1,2,7,8,18, 3,4,5,6,17, 19,22,23 20,21,24	1 iRT-Kit_WR_fusion
2837	1,2,7,8,18, 3,4,5,6,17, 19,22,24 20,21,23	0
2838	1,2,7,8,18, 3,4,5,6,17, 19,23,24 20,21,22	1 P20766
2839	1,2,7,8,18, 3,4,5,6,17, 20,21,22 19,23,24	3 iRT-Kit_WR_fusion,P25809,P62804
2840	1,2,7,8,18, 3,4,5,6,17, 20,21,23 19,22,24	3 iRT-Kit_WR_fusion,P25809,Q812E4
2841	1,2,7,8,18, 3,4,5,6,17, 20,21,24 19,22,23	8 iRT-Kit_WR_fusion,P25809,P30120,P47727,Q00715,Q811M5,Q812E4,Q9JHB9
2842	1,2,7,8,18, 3,4,5,6,17, 20,22,23 19,21,24	0
2843	1,2,7,8,18, 3,4,5,6,17, 20,22,24 19,21,23	0

2844	1,2,7,8,18, 3,4,5,6,17, 20,23,24 19,21,22	0
2845	1,2,7,8,18, 3,4,5,6,17, 21,22,23 19,20,24	1 iRT-Kit_WR_fusion
2846	1,2,7,8,18, 3,4,5,6,17, 21,22,24 19,20,23	1 Q9Z1F2
2847	1,2,7,8,18, 3,4,5,6,17, 21,23,24 19,20,22	1 iRT-Kit_WR_fusion
2848	1,2,7,8,18, 3,4,5,6,17, 22,23,24 19,20,21	1 Q64268
2849	1,2,7,8,19, 3,4,5,6,17, 20,21,22 18,23,24	5 iRT-Kit_WR_fusion,P62804,Q66H69,Q812E4,Q9WTT6
2850	1,2,7,8,19, 3,4,5,6,17, 20,21,23 18,22,24	5 iRT-Kit_WR_fusion,P62804,Q66H69,Q812E4,Q9WTT6
2851	1,2,7,8,19, 3,4,5,6,17, 20,21,24 18,22,23	iRT- 12 Kit_WR_fusion,O35547,P02782,P08723,P09456,P24368,P30120,P47727,Q66H69,Q68G31,Q812E4,Q9JHB9
2852	1,2,7,8,19, 3,4,5,6,17, 20,22,23 18,21,24	1 iRT-Kit_WR_fusion
2853	1,2,7,8,19, 3,4,5,6,17, 20,22,24 18,21,23	3 iRT-Kit_WR_fusion,P08723,Q812E4
2854	1,2,7,8,19, 3,4,5,6,17, 20,23,24 18,21,22	2 iRT-Kit_WR_fusion,Q812E4
2855	1,2,7,8,19, 3,4,5,6,17, 21,22,23 18,20,24	1 iRT-Kit_WR_fusion
2856	1,2,7,8,19, 3,4,5,6,17, 21,22,24 18,20,23	2 iRT-Kit_WR_fusion,Q66H69
2857	1,2,7,8,19, 3,4,5,6,17, 21,23,24 18,20,22	3 iRT-Kit_WR_fusion,Q63474,Q66H69
2858	1,2,7,8,19, 3,4,5,6,17, 22,23,24 18,20,21	2 iRT-Kit_WR_fusion,P26772
2859	1,2,7,8,20, 3,4,5,6,17, 21,22,23 18,19,24	1 iRT-Kit_WR_fusion
2860	1,2,7,8,20, 3,4,5,6,17, 21,22,24 18,19,23	4 iRT-Kit_WR_fusion,P01835,Q812E4,Q9JHB9
2861	1,2,7,8,20, 3,4,5,6,17, 21,23,24 18,19,22	3 iRT-Kit_WR_fusion,P01835,Q812E4
2862	1,2,7,8,20, 3,4,5,6,17, 22,23,24 18,19,21	1 iRT-Kit_WR_fusion
2863	1,2,7,8,21, 3,4,5,6,17, 22,23,24 18,19,20	1 iRT-Kit_WR_fusion

2864	1,2,7,17,1 3,4,5,6,8,2 8,19,20,21 2,23,24	7 P00507,P20760,P25809,P30919,P62804,Q6P6R2,Q811M5
2865	1,2,7,17,1 3,4,5,6,8,2 8,19,20,22 1,23,24	1 P30919
2866	1,2,7,17,1 3,4,5,6,8,2 8,19,20,23 1,22,24	2 P30919,Q10743
2867	1,2,7,17,1 3,4,5,6,8,2 8,19,20,24 1,22,23	3 P02783,P30919,P54921
2868	1,2,7,17,1 3,4,5,6,8,2 8,19,21,22 0,23,24	1 P23739
2869	1,2,7,17,1 3,4,5,6,8,2 8,19,21,23 0,22,24	3 P21674,P22006,Q10743
2870	1,2,7,17,1 3,4,5,6,8,2 8,19,21,24 0,22,23	1 P02783
2871	1,2,7,17,1 3,4,5,6,8,2 8,19,22,23 0,21,24	4 P00762,P22273,Q10743,Q9EQS0
2872	1,2,7,17,1 3,4,5,6,8,2 8,19,22,24 0,21,23	3 D3ZUC6,P00762,P09656
2873	1,2,7,17,1 3,4,5,6,8,2 8,19,23,24 0,21,22	2 P00762,Q10743
2874	1,2,7,17,1 3,4,5,6,8,1 8,20,21,22 9,23,24	3 P01835,P25809,P30919
2875	1,2,7,17,1 3,4,5,6,8,1 8,20,21,23 9,22,24	2 P01835,P30919
2876	1,2,7,17,1 3,4,5,6,8,1 8,20,21,24 9,22,23	3 P00507,P01835,Q811M5
2877	1,2,7,17,1 3,4,5,6,8,1 8,20,22,23 9,21,24	2 P30919,Q10743
2878	1,2,7,17,1 3,4,5,6,8,1 8,20,22,24 9,21,23	0
2879	1,2,7,17,1 3,4,5,6,8,1 8,20,23,24 9,21,22	2 P08937,P30919
2880	1,2,7,17,1 3,4,5,6,8,1 8,21,22,23 9,20,24	0
2881	1,2,7,17,1 3,4,5,6,8,1 8,21,22,24 9,20,23	1 P42854
2882	1,2,7,17,1 3,4,5,6,8,1 8,21,23,24 9,20,22	1 P19218
2883	1,2,7,17,1 3,4,5,6,8,1 8,22,23,24 9,20,21	7 D3ZUC6,P08937,P22273,P22282,Q10743,Q5I0D1,Q64268

2884	1,2,7,17,1 3,4,5,6,8,1 9,20,21,22 8,23,24	0
2885	1,2,7,17,1 3,4,5,6,8,1 9,20,21,23 8,22,24	1 P23593
2886	1,2,7,17,1 3,4,5,6,8,1 9,20,21,24 8,22,23	2 P54921,Q6AY61
2887	1,2,7,17,1 3,4,5,6,8,1 9,20,22,23 8,21,24	3 O89117,P02625,Q10743
2888	1,2,7,17,1 3,4,5,6,8,1 9,20,22,24 8,21,23	2 O89117,P54921
2889	1,2,7,17,1 3,4,5,6,8,1 9,20,23,24 8,21,22	2 P02625,P54921
2890	1,2,7,17,1 3,4,5,6,8,1 9,21,22,23 8,20,24	1 Q9R168
2891	1,2,7,17,1 3,4,5,6,8,1 9,21,22,24 8,20,23	2 P54921,Q9R168
2892	1,2,7,17,1 3,4,5,6,8,1 9,21,23,24 8,20,22	3 P14173,Q63474,Q9R168
2893	1,2,7,17,1 3,4,5,6,8,1 9,22,23,24 8,20,21	3 D3ZUC6,P22273,Q9R168
2894	1,2,7,17,2 3,4,5,6,8,1 0,21,22,23 8,19,24	1 P01835
2895	1,2,7,17,2 3,4,5,6,8,1 0,21,22,24 8,19,23	2 P01835,Q9R168
2896	1,2,7,17,2 3,4,5,6,8,1 0,21,23,24 8,19,22	1 P01835
2897	1,2,7,17,2 3,4,5,6,8,1 0,22,23,24 8,19,21	1 P08937
2898	1,2,7,17,2 3,4,5,6,8,1 1,22,23,24 8,19,20	2 P01835,Q9R168
2899	1,2,7,18,1 3,4,5,6,8,1 9,20,21,22 7,23,24	0
2900	1,2,7,18,1 3,4,5,6,8,1 9,20,21,23 7,22,24	1 P23593
2901	1,2,7,18,1 3,4,5,6,8,1 9,20,21,24 7,22,23	2 P01835,Q68G31
2902	1,2,7,18,1 3,4,5,6,8,1 9,20,22,23 7,21,24	0
2903	1,2,7,18,1 3,4,5,6,8,1 9,20,22,24 7,21,23	0

2904	1,2,7,18,1 3,4,5,6,8,1 9,20,23,24 7,21,22	0
2905	1,2,7,18,1 3,4,5,6,8,1 9,21,22,23 7,20,24	1 O70417
2906	1,2,7,18,1 3,4,5,6,8,1 9,21,22,24 7,20,23	1 P36376
2907	1,2,7,18,1 3,4,5,6,8,1 9,21,23,24 7,20,22	1 O70417
2908	1,2,7,18,1 3,4,5,6,8,1 9,22,23,24 7,20,21	3 P22273,P26772,Q9EQS0
2909	1,2,7,18,2 3,4,5,6,8,1 0,21,22,23 7,19,24	1 P01835
2910	1,2,7,18,2 3,4,5,6,8,1 0,21,22,24 7,19,23	1 P01835
2911	1,2,7,18,2 3,4,5,6,8,1 0,21,23,24 7,19,22	1 P01835
2912	1,2,7,18,2 3,4,5,6,8,1 0,22,23,24 7,19,21	2 P01835,P08937
2913	1,2,7,18,2 3,4,5,6,8,1 1,22,23,24 7,19,20	3 O70417,P01835,P13676
2914	1,2,7,19,2 3,4,5,6,8,1 0,21,22,23 7,18,24	1 P01835
2915	1,2,7,19,2 3,4,5,6,8,1 0,21,22,24 7,18,23	2 O70594,P01835
2916	1,2,7,19,2 3,4,5,6,8,1 0,21,23,24 7,18,22	4 O70417,P01835,P14173,P23593
2917	1,2,7,19,2 3,4,5,6,8,1 0,22,23,24 7,18,21	1 P26772
2918	1,2,7,19,2 3,4,5,6,8,1 1,22,23,24 7,18,20	3 O70417,P01835,Q9R168
2919	1,2,7,20,2 3,4,5,6,8,1 1,22,23,24 7,18,19	1 P01835
2920	1,2,8,17,1 3,4,5,6,7,2 8,19,20,21 2,23,24	8 B0LT89,P25809,P47727,P97675,Q66H69,Q68G31,Q6P6R2,Q811M5
2921	1,2,8,17,1 3,4,5,6,7,2 8,19,20,22 1,23,24	4 O89117,P25809,P36860,P47727
2922	1,2,8,17,1 3,4,5,6,7,2 8,19,20,23 1,22,24	1 P30919
2923	1,2,8,17,1 3,4,5,6,7,2 8,19,20,24 1,22,23	3 P02783,P47727,Q68G31

2924	1,2,8,17,1 3,4,5,6,7,2 8,19,21,22 0,23,24	0
2925	1,2,8,17,1 3,4,5,6,7,2 8,19,21,23 0,22,24	3 P21674,P22006,Q66H69
2926	1,2,8,17,1 3,4,5,6,7,2 8,19,21,24 0,22,23	3 P02783,Q66H69,Q68G31
2927	1,2,8,17,1 3,4,5,6,7,2 8,19,22,23 0,21,24	1 P00714
2928	1,2,8,17,1 3,4,5,6,7,2 8,19,22,24 0,21,23	1 D3ZUC6
2929	1,2,8,17,1 3,4,5,6,7,2 8,19,23,24 0,21,22	2 P47967,P97840
2930	1,2,8,17,1 3,4,5,6,7,1 8,20,21,22 9,23,24	2 P25809,P47727
2931	1,2,8,17,1 3,4,5,6,7,1 8,20,21,23 9,22,24	1 P25809
2932	1,2,8,17,1 3,4,5,6,7,1 8,20,21,24 9,22,23	5 P25809,P30120,P47727,Q68G31,Q811M5
2933	1,2,8,17,1 3,4,5,6,7,1 8,20,22,23 9,21,24	1 P00714
2934	1,2,8,17,1 3,4,5,6,7,1 8,20,22,24 9,21,23	0
2935	1,2,8,17,1 3,4,5,6,7,1 8,20,23,24 9,21,22	1 Q99041
2936	1,2,8,17,1 3,4,5,6,7,1 8,21,22,23 9,20,24	2 P00714,P68511
2937	1,2,8,17,1 3,4,5,6,7,1 8,21,22,24 9,20,23	2 P10758,P42854
2938	1,2,8,17,1 3,4,5,6,7,1 8,21,23,24 9,20,22	2 P97840,Q99041
2939	1,2,8,17,1 3,4,5,6,7,1 8,22,23,24 9,20,21	8 D3ZUC6,P00714,P11598,P47967,P97840,Q5I0D1,Q63617,Q9R0T3
2940	1,2,8,17,1 3,4,5,6,7,1 9,20,21,22 8,23,24	5 B0LT89,O89117,P25809,P97675,Q6P6R2
2941	1,2,8,17,1 3,4,5,6,7,1 9,20,21,23 8,22,24	4 P25809,P63029,Q68G31,Q6P6R2
2942	1,2,8,17,1 3,4,5,6,7,1 9,20,21,24 8,22,23	7 B0LT89,P25809,P30120,P47727,P60905,P97675,Q68G31
2943	1,2,8,17,1 3,4,5,6,7,1 9,20,22,23 8,21,24	1 O89117

2944	1,2,8,17,1 3,4,5,6,7,1 9,20,22,24 8,21,23	2 O89117,Q68G31
2945	1,2,8,17,1 3,4,5,6,7,1 9,20,23,24 8,21,22	3 O89117,P97840,Q68G31
2946	1,2,8,17,1 3,4,5,6,7,1 9,21,22,23 8,20,24	0
2947	1,2,8,17,1 3,4,5,6,7,1 9,21,22,24 8,20,23	1 P97840
2948	1,2,8,17,1 3,4,5,6,7,1 9,21,23,24 8,20,22	3 P97840,Q63474,Q68G31
2949	1,2,8,17,1 3,4,5,6,7,1 9,22,23,24 8,20,21	7 D3ZUC6,O89117,P00507,P11598,P47967,P97840,Q5I0D1
2950	1,2,8,17,2 3,4,5,6,7,1 0,21,22,23 8,19,24	1 P63029
2951	1,2,8,17,2 3,4,5,6,7,1 0,21,22,24 8,19,23	0
2952	1,2,8,17,2 3,4,5,6,7,1 0,21,23,24 8,19,22	1 P63029
2953	1,2,8,17,2 3,4,5,6,7,1 0,22,23,24 8,19,21	3 O89117,P47967,P97840
2954	1,2,8,17,2 3,4,5,6,7,1 1,22,23,24 8,19,20	3 P47967,P97840,Q5I0D1
2955	1,2,8,18,1 3,4,5,6,7,1 9,20,21,22 7,23,24	2 P25809,Q68G31
2956	1,2,8,18,1 3,4,5,6,7,1 9,20,21,23 7,22,24	2 P25809,Q68G31
2957	1,2,8,18,1 3,4,5,6,7,1 9,20,21,24 7,22,23	4 P25809,P30120,P47727,Q68G31
2958	1,2,8,18,1 3,4,5,6,7,1 9,20,22,23 7,21,24	3 P04762,P36860,Q6AY61
2959	1,2,8,18,1 3,4,5,6,7,1 9,20,22,24 7,21,23	1 Q68G31
2960	1,2,8,18,1 3,4,5,6,7,1 9,20,23,24 7,21,22	1 Q68G31
2961	1,2,8,18,1 3,4,5,6,7,1 9,21,22,23 7,20,24	0
2962	1,2,8,18,1 3,4,5,6,7,1 9,21,22,24 7,20,23	1 Q68G31
2963	1,2,8,18,1 3,4,5,6,7,1 9,21,23,24 7,20,22	1 Q68G31

2964	1,2,8,18,1 9,22,23,24	3,4,5,6,7,1 7,20,21	1	P00507
2965	1,2,8,18,2 0,21,22,23	3,4,5,6,7,1 7,19,24	2	P25809,P54921
2966	1,2,8,18,2 0,21,22,24	3,4,5,6,7,1 7,19,23	0	
2967	1,2,8,18,2 0,21,23,24	3,4,5,6,7,1 7,19,22	0	
2968	1,2,8,18,2 0,22,23,24	3,4,5,6,7,1 7,19,21	1	Q5QE79
2969	1,2,8,18,2 1,22,23,24	3,4,5,6,7,1 7,19,20	0	
2970	1,2,8,19,2 0,21,22,23	3,4,5,6,7,1 7,18,24	0	
2971	1,2,8,19,2 0,21,22,24	3,4,5,6,7,1 7,18,23	3	O70594,P30120,Q68G31
2972	1,2,8,19,2 0,21,23,24	3,4,5,6,7,1 7,18,22	2	Q68G31,Q812E4
2973	1,2,8,19,2 0,22,23,24	3,4,5,6,7,1 7,18,21	1	P26772
2974	1,2,8,19,2 1,22,23,24	3,4,5,6,7,1 7,18,20	0	
2975	1,2,8,20,2 1,22,23,24	3,4,5,6,7,1 7,18,19	1	Q80WY6
2976	1,2,17,18, 19,20,21,2 2	3,4,5,6,7,8 ,23,24	6	B0LT89,P20760,P20761,P25809,P50115,Q05702
2977	1,2,17,18, 19,20,21,2 3	3,4,5,6,7,8 ,22,24	6	O70417,P23593,P30919,P35280,P49134,Q99041
2978	1,2,17,18, 19,20,21,2 4	3,4,5,6,7,8 ,22,23	9	B0LT89,P02783,P20760,P20761,P23593,P35280,P50115,Q68G31,Q99041
2979	1,2,17,18, 19,20,22,2 3	3,4,5,6,7,8 ,21,24	9	P00714,P02625,P04762,P22273,P30919,P36860,P50115,Q10743,Q99041
2980	1,2,17,18, 19,20,22,2 4	3,4,5,6,7,8 ,21,23	6	D3ZUC6,O70594,P20761,P50115,Q05702,Q99041

2981	1,2,17,18, 19,20,23,2 4	3,4,5,6,7,8 ,21,22	5	P08937,P30919,P35280,P50115,Q99041
2982	1,2,17,18, 19,21,22,2 3	3,4,5,6,7,8 ,20,24	8	O70417,P00714,P02780,P22273,P22282,Q05702,Q4G075,Q99041
2983	1,2,17,18, 19,21,22,2 4	3,4,5,6,7,8 ,20,23	11	D3ZUC6,O70417,P02780,P20761,P22273,P25031,P42854,P50115,Q05702,Q4G075,Q99041
2984	1,2,17,18, 19,21,23,2 4	3,4,5,6,7,8 ,20,22	7	O70417,P02780,P22273,P23593,P35280,Q4G075,Q99041
2985	1,2,17,18, 19,22,23,2 4	3,4,5,6,7,8 ,20,21	21	D3ZUC6,D4A5U3,O70417,P00714,P02780,P06760,P06761,P08937,P11598,P22273,P22282,P47967,P50115,P50116,Q05702,Q4G075,Q5I0D1,Q5M8C6,Q63617,Q99041,Q9R0T3
2986	1,2,17,18, 20,21,22,2 3	3,4,5,6,7,8 ,19,24	4	P00714,P22282,P50115,Q99041
2987	1,2,17,18, 20,21,22,2 4	3,4,5,6,7,8 ,19,23	4	P20761,P42854,P50115,Q99041
2988	1,2,17,18, 20,21,23,2 4	3,4,5,6,7,8 ,19,22	5	O70417,P19218,P35280,P50115,Q99041
2989	1,2,17,18, 20,22,23,2 4	3,4,5,6,7,8 ,19,21	10	D3ZUC6,P00714,P06760,P06761,P08937,P22273,P22282,P47967,P50115,Q99041
2990	1,2,17,18, 21,22,23,2 4	3,4,5,6,7,8 ,19,20	16	D3ZUC6,O70417,P00714,P02780,P06761,P11598,P22273,P22282,P42854,P47967,P50115,Q4G075,Q5I0D1,Q63617,Q99041,Q9R0T3
2991	1,2,17,19, 20,21,22,2 3	3,4,5,6,7,8 ,18,24	3	O70417,O89117,P49134
2992	1,2,17,19, 20,21,22,2 4	3,4,5,6,7,8 ,18,23	6	O70594,O89117,P20761,P49134,P50115,Q05702
2993	1,2,17,19, 20,21,23,2 4	3,4,5,6,7,8 ,18,22	5	O70417,P23593,P35280,P49134,Q99041

2994	1,2,17,19, 20,22,23,2 4	3,4,5,6,7,8 ,18,21	8	D3ZUC6,O89117,P02625,P08937,P22273,P50115,Q05702,Q99041
2995	1,2,17,19, 21,22,23,2 4	3,4,5,6,7,8 ,18,20	13	D3ZUC6,O70417,P02780,P06761,P11598,P22273,P22282,P47967,Q05702,Q4G075,Q5I0D1,Q99041,Q9R168
2996	1,2,17,20, 21,22,23,2 4	3,4,5,6,7,8 ,18,19	5	O70417,P08937,P22282,P50115,Q99041
2997	1,2,18,19, 20,21,22,2 3	3,4,5,6,7,8 ,17,24	4	O70417,O70594,P23593,P50115
2998	1,2,18,19, 20,21,22,2 4	3,4,5,6,7,8 ,17,23	6	O70417,O70594,P20761,P50115,Q05702,Q68G31
2999	1,2,18,19, 20,21,23,2 4	3,4,5,6,7,8 ,17,22	6	O70417,P23593,P35280,P50115,Q68G31,Q99041
3000	1,2,18,19, 20,22,23,2 4	3,4,5,6,7,8 ,17,21	11	O70417,O70594,P06760,P22273,P26772,P50115,P50116,Q05702,Q5QE79,Q99041,Q9QX74
3001	1,2,18,19, 21,22,23,2 4	3,4,5,6,7,8 ,17,20	13	D4A5U3,O70417,P02780,P06911,P13676,P22273,P22282,P50115,P50116,Q05702,Q4G075,Q62946,Q99041
3002	1,2,18,20, 21,22,23,2 4	3,4,5,6,7,8 ,17,19	9	O70417,O70594,P01835,P22282,P50115,P50116,Q5QE79,Q99041,Q9QX74
3003	1,2,19,20, 21,22,23,2 4	3,4,5,6,7,8 ,17,18	4	O70417,O70594,P50115,Q99PP0
3004	1,3,4,5,6,7 ,8,17	2,18,19,20 ,21,22,23, 24	19	O70417,O70594,P01681,P13432,P18418,P23593,P49134,P50115,P50116,Q05702,Q09030,Q4FZU2,Q62946,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99041
3005	1,3,4,5,6,7 ,8,18	2,17,19,20 ,21,22,23, 24	15	O70417,O70594,P01681,P18418,P23593,P46844,P49134,Q05702,Q09030,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99041
3006	1,3,4,5,6,7 ,8,19	2,17,18,20 ,21,22,23, 24	17	O70417,O70594,P01681,P18418,P19218,P22282,P42854,P50115,P52590,Q05702,Q09030,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99041

3007	1,3,4,5,6,7 ,8,20	2,17,18,19 ,21,22,23, 24	O70417,P01681,P02780,P06761,P06911,P11598,P12020,P18418,P19629,P22273,P22282,P235931
3008	1,3,4,5,6,7 ,8,21	2,17,18,19 ,20,22,23, 24	3,P25031,P42854,P47967,Q05702,Q09030,Q4FZU2,Q4G075,Q5GRG2,Q5I0D1,Q62946,Q6IFU7, Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99041,Q9JHB9,Q9QW07,Q9R0T3
3009	1,3,4,5,6,7 ,8,22	2,17,18,19 ,20,21,23, 24	O70594,P01681,P04762,P08937,P11598,P18418,P18757,P19629,P22282,P23593,P30919,P368625
3010	1,3,4,5,6,7 ,8,23	2,17,18,19 ,20,21,22, 24	0,P46844,P47967,P49134,P50115,Q05702,Q09030,Q4FZU2,Q63493,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99041
3011	1,3,4,5,6,7 ,8,24	2,17,18,19 ,20,21,22, 23	O70417,P01681,P19218,P23593,P27590,P30919,P35280,P42854,P49134,P50115,P97580,Q05702,Q09030,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9904119
3012	1,3,4,5,6,7 ,17,18	2,8,19,20, 21,22,23,2 4	O70594,P01681,P02783,P18418,P20760,P20761,P23593,P25809,P42854,P46844,P49134,P50115,Q05702,Q09030,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9904120
3013	1,3,4,5,6,7 ,17,19	2,8,18,20, 21,22,23,2 4	O70417,O70594,P01681,P18418,P23593,P25809,P30919,P36860,P46844,P49134,Q05702,Q09030,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9904118
3014	1,3,4,5,6,7 ,17,20	2,8,18,19, 21,22,23,2 4	1 O70594
3015	1,3,4,5,6,7 ,17,21	2,8,18,19, 20,22,23,2 4	1 P52590
3016	1,3,4,5,6,7 ,17,22	2,8,18,19, 20,21,23,2 4	1 Q6IG02
3017	1,3,4,5,6,7 ,17,23	2,8,18,19, 20,21,22,2 4	6 O70594,P04762,P05539,P36860,Q4FZU2,Q6IG02
3018	1,3,4,5,6,7 ,17,24	2,8,18,19, 20,21,22,2 3	5 P01946,P02091,P23593,P25809,Q68G31
3019	1,3,4,5,6,7 ,18,19	2,8,17,20, 21,22,23,2 4	3 O70594,P25809,Q09030
			4 P25809,P36860,Q4FZU2,Q6AY61
			3 P47967,P52590,P97840

3020	1,3,4,5,6,7 ,18,20	2,8,17,19, 21,22,23,2 4	4 P11598,P47967,P97840,Q5I0D1
3021	1,3,4,5,6,7 ,18,21	2,8,17,19, 20,22,23,2 4	5 B1H234,O89117,P36860,P47967,P97840
3022	1,3,4,5,6,7 ,18,22	2,8,17,19, 20,21,23,2 4	3 P23593,P97840,Q6P6R2
3023	1,3,4,5,6,7 ,18,23	2,8,17,19, 20,21,22,2 4	6 O70594,O89117,P25809,P30120,Q09030,Q9QX79
3024	1,3,4,5,6,7 ,18,24	2,8,17,19, 20,21,22,2 3	4 O89117,P25809,Q4KLZ6,Q6P6R2
3025	1,3,4,5,6,7 ,19,20	2,8,17,18, 21,22,23,2 4	10 P02780,P10758,P11598,P42854,P47967,P52590,P97840,Q5I0D1,Q63617,Q9R0T3
3026	1,3,4,5,6,7 ,19,21	2,8,17,18, 20,22,23,2 4	4 B1H234,P47967,P52590,P97840
3027	1,3,4,5,6,7 ,19,22	2,8,17,18, 20,21,23,2 4	5 P01946,P19218,P25809,P52590,Q99041
3028	1,3,4,5,6,7 ,19,23	2,8,17,18, 20,21,22,2 4	4 P02783,P25809,P42854,P52590
3029	1,3,4,5,6,7 ,19,24	2,8,17,18, 20,21,22,2 3	2 P25809,P52590
3030	1,3,4,5,6,7 ,20,21	2,8,17,18, 19,22,23,2 4	9 P02780,P11598,P22283,P47967,P97840,Q5I0D1,Q63617,Q6IG02,Q9R0T3
3031	1,3,4,5,6,7 ,20,22	2,8,17,18, 19,21,23,2 4	5 P19218,P23593,P47967,P97840,Q99041
3032	1,3,4,5,6,7 ,20,23	2,8,17,18, 19,21,22,2 4	7 P02783,P09656,P10758,P23739,P42854,P97840,Q6IG02

3033	1,3,4,5,6,7 ,20,24	2,8,17,18, 19,21,22,2 3	2 P11598,Q6IG02
3034	1,3,4,5,6,7 ,21,22	2,8,17,18, 19,20,23,2 4	5 P01946,P30919,P36860,P97840,Q99041
3035	1,3,4,5,6,7 ,21,23	2,8,17,18, 19,20,22,2 4	5 P02783,P09656,P25809,P36860,Q09030
3036	1,3,4,5,6,7 ,21,24	2,8,17,18, 19,20,22,2 3	9 B1H234,O89117,P04762,P25809,P30919,P36860,Q4FZU2,Q6IFW6,Q6IG02
3037	1,3,4,5,6,7 ,22,23	2,8,17,18, 19,20,21,2 4	9 P02783,P09656,P23593,P25809,P30120,P47727,Q09030,Q68G31,Q6P6R2
3038	1,3,4,5,6,7 ,22,24	2,8,17,18, 19,20,21,2 3	4 P23593,P25809,P30919,Q6P6R2
3039	1,3,4,5,6,7 ,23,24	2,8,17,18, 19,20,21,2 2	6 P25809,P36860,P47727,P62804,Q09030,Q6P6R2
3040	1,3,4,5,6,8 ,17,18	2,7,19,20, 21,22,23,2 4	11 O70594,P01681,P13432,P18418,P23593,Q05702,Q4FZU2,Q6IFU7,Q6IG02,Q6IMF3,Q6P6Q2
3041	1,3,4,5,6,8 ,17,19	2,7,18,20, 21,22,23,2 4	9 P01681,P01835,P52590,Q05702,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3042	1,3,4,5,6,8 ,17,20	2,7,18,19, 21,22,23,2 4	13 O70417,P01681,P06911,P13432,P25031,Q05702,Q4FZU2,Q5GRG2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3043	1,3,4,5,6,8 ,17,21	2,7,18,19, 20,22,23,2 4	11 O70594,P01681,P36860,Q05702,Q09030,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3044	1,3,4,5,6,8 ,17,22	2,7,18,19, 20,21,23,2 4	14 O70417,P01681,P01946,P02091,P23593,P97580,Q05702,Q09030,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3045	1,3,4,5,6,8 ,17,23	2,7,18,19, 20,21,22,2 4	12 O70594,P01681,P02783,P23593,Q05702,Q09030,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3046	1,3,4,5,6,8 ,17,24	2,7,18,19, 20,21,22,2 3	10	P01681,P23593,Q05702,Q09030,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3047	1,3,4,5,6,8 ,18,19	2,7,17,20, 21,22,23,2 4	3	P01681,P52590,Q05702
3048	1,3,4,5,6,8 ,18,20	2,7,17,19, 21,22,23,2 4	11	P01681,P06911,P18418,Q05702,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9R168
3049	1,3,4,5,6,8 ,18,21	2,7,17,19, 20,22,23,2 4	11	O89117,P01681,P02625,P08937,Q05702,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3050	1,3,4,5,6,8 ,18,22	2,7,17,19, 20,21,23,2 4	8	P01681,P23593,P49134,P54921,P97580,Q05702,Q09030,Q6IFU7
3051	1,3,4,5,6,8 ,18,23	2,7,17,19, 20,21,22,2 4	7	O70594,P01681,P49134,P54921,Q05702,Q09030,Q6IG02
3052	1,3,4,5,6,8 ,18,24	2,7,17,19, 20,21,22,2 3	11	P01681,P23593,P49134,Q05702,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3053	1,3,4,5,6,8 ,19,20	2,7,17,18, 21,22,23,2 4	17	P01681,P02780,P06911,P14046,P19218,P22282,P25031,P42854,P52590,Q05702,Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JI85
3054	1,3,4,5,6,8 ,19,21	2,7,17,18, 20,22,23,2 4	12	P01681,P08937,P14046,P30919,P52590,Q05702,Q10743,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3055	1,3,4,5,6,8 ,19,22	2,7,17,18, 20,21,23,2 4	11	P00507,P01681,P01946,P15399,P19218,P30919,P42854,P52590,P97580,Q05702,Q99041
3056	1,3,4,5,6,8 ,19,23	2,7,17,18, 20,21,22,2 4	10	P01681,P02783,P25809,P42854,P52590,Q05702,Q09030,Q4FZU2,Q6IG02,Q6IMF3
3057	1,3,4,5,6,8 ,19,24	2,7,17,18, 20,21,22,2 3	11	O54728,P01681,P25809,P30919,Q05702,Q10743,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3058	1,3,4,5,6,8 ,20,21	2,7,17,18, 19,22,23,2 4	16	P01681,P02780,P14046,P19629,P25031,P47967,Q05702,Q10743,Q4FZU2,Q5I0D1,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9JI85

3059	1,3,4,5,6,8 ,20,22	2,7,17,18, 19,21,23,2 4	15	P01681,P06911,P15399,P19218,P23593,P25031,Q05702,Q09030,Q10743,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3060	1,3,4,5,6,8 ,20,23	2,7,17,18, 19,21,22,2 4	15	P01681,P02783,P09656,P10758,P23739,P25031,P42854,Q05702,Q09030,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3061	1,3,4,5,6,8 ,20,24	2,7,17,18, 19,21,22,2 3	10	P01681,P06911,Q05702,Q10743,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3062	1,3,4,5,6,8 ,21,22	2,7,17,18, 19,20,23,2 4	13	P01681,P01946,P23593,P30919,Q05702,Q09030,Q10743,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3063	1,3,4,5,6,8 ,21,23	2,7,17,18, 19,20,22,2 4	13	P01681,P02783,P09656,P30919,P54921,Q05702,Q09030,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3064	1,3,4,5,6,8 ,21,24	2,7,17,18, 19,20,22,2 3	13	P01681,P02625,P30919,P36860,Q05702,Q09030,Q10743,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3065	1,3,4,5,6,8 ,22,23	2,7,17,18, 19,20,21,2 4	17	P00507,P01681,P02783,P09656,P19218,P20760,P23593,P25809,P30919,P42854,P54921,P62804,Q05702,Q09030,Q63532,Q6IG02,Q6P6R2
3066	1,3,4,5,6,8 ,22,24	2,7,17,18, 19,20,21,2 3	16	P00507,P01681,P23593,P25809,P30919,P49134,P62804,Q05702,Q09030,Q10743,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6R2
3067	1,3,4,5,6,8 ,23,24	2,7,17,18, 19,20,21,2 2	14	P01681,P20760,P23593,P25809,P30919,P62804,Q05702,Q09030,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6R2
3068	1,3,4,5,6,1 7,18,19	2,7,8,20,2 1,22,23,24	1	Q06000
3069	1,3,4,5,6,1 7,18,20	2,7,8,19,2 1,22,23,24	1	Q06000
3070	1,3,4,5,6,1 7,18,21	2,7,8,19,2 0,22,23,24	1	P36860
3071	1,3,4,5,6,1 7,18,22	2,7,8,19,2 0,21,23,24	5	P01946,P02091,P62804,Q06000,Q812E4
3072	1,3,4,5,6,1 7,18,23	2,7,8,19,2 0,21,22,24	2	P30120,P62804
3073	1,3,4,5,6,1 7,18,24	2,7,8,19,2 0,21,22,23	3	P62804,Q4KLZ6,Q9WTT6
3074	1,3,4,5,6,1 7,19,20	2,7,8,18,2 1,22,23,24	1	Q6IG02

3075	1,3,4,5,6,1 7,19,21	2,7,8,18,2 0,22,23,24	1 P52590
3076	1,3,4,5,6,1 7,19,22	2,7,8,18,2 0,21,23,24	3 P01946,P02091,P25809
3077	1,3,4,5,6,1 7,19,23	2,7,8,18,2 0,21,22,24	1 P25809
3078	1,3,4,5,6,1 7,19,24	2,7,8,18,2 0,21,22,23	2 P25809,P62804
3079	1,3,4,5,6,1 7,20,21	2,7,8,18,1 9,22,23,24	1 Q6IG02
3080	1,3,4,5,6,1 7,20,22	2,7,8,18,1 9,21,23,24	3 P01946,P02091,P20766
3081	1,3,4,5,6,1 7,20,23	2,7,8,18,1 9,21,22,24	3 P09656,P23739,Q6IG02
3082	1,3,4,5,6,1 7,20,24	2,7,8,18,1 9,21,22,23	2 P62804,Q6IG02
3083	1,3,4,5,6,1 7,21,22	2,7,8,18,1 9,20,23,24	3 P01946,P02091,P20766
3084	1,3,4,5,6,1 7,21,23	2,7,8,18,1 9,20,22,24	2 P09656,P36860
3085	1,3,4,5,6,1 7,21,24	2,7,8,18,1 9,20,22,23	3 P36860,Q4FZU2,Q6IG02
3086	1,3,4,5,6,1 7,22,23	2,7,8,18,1 9,20,21,24	10 P01946,P02091,P02783,P25809,P30120,P47727,P62804,Q00715,Q09030,Q9WTT6
3087	1,3,4,5,6,1 7,22,24	2,7,8,18,1 9,20,21,23	7 P01946,P02091,P23593,P25809,P62804,Q00715,Q9WTT6
3088	1,3,4,5,6,1 7,23,24	2,7,8,18,1 9,20,21,22	4 P25809,P62804,Q00715,Q9WTT6
3089	1,3,4,5,6,1 8,19,20	2,7,8,17,2 1,22,23,24	2 P97840,Q5I0D1
3090	1,3,4,5,6,1 8,19,21	2,7,8,17,2 0,22,23,24	0
3091	1,3,4,5,6,1 8,19,22	2,7,8,17,2 0,21,23,24	1 P01946
3092	1,3,4,5,6,1 8,19,23	2,7,8,17,2 0,21,22,24	1 P25809
3093	1,3,4,5,6,1 8,19,24	2,7,8,17,2 0,21,22,23	4 P25809,P62804,Q4KLZ6,Q9WTT6
3094	1,3,4,5,6,1 8,20,21	2,7,8,17,1 9,22,23,24	3 P47967,P97840,Q6IG02

3095	1,3,4,5,6,1 8,20,22	2,7,8,17,1 9,21,23,24	0
3096	1,3,4,5,6,1 8,20,23	2,7,8,17,1 9,21,22,24	0
3097	1,3,4,5,6,1 8,20,24	2,7,8,17,1 9,21,22,23	2 P62804,Q4KLZ6
3098	1,3,4,5,6,1 8,21,22	2,7,8,17,1 9,20,23,24	2 P01946,Q9WTT6
3099	1,3,4,5,6,1 8,21,23	2,7,8,17,1 9,20,22,24	4 O89117,P09656,P54921,Q9WTT6
3100	1,3,4,5,6,1 8,21,24	2,7,8,17,1 9,20,22,23	4 O89117,P36860,Q4KLZ6,Q9WTT6
3101	1,3,4,5,6,1 8,22,23	2,7,8,17,1 9,20,21,24	11 P02783,P09456,P13676,P25809,P30120,P47727,P54921,P62804,Q6P6R2,Q9EQS0,Q9WTT6
3102	1,3,4,5,6,1 8,22,24	2,7,8,17,1 9,20,21,23	7 P13676,P25809,P62804,Q4KLZ6,Q6P6R2,Q9QX74,Q9WTT6
3103	1,3,4,5,6,1 8,23,24	2,7,8,17,1 9,20,21,22	8 O89117,P13676,P25809,P62804,Q4KLZ6,Q6P6R2,Q9QX74,Q9WTT6
3104	1,3,4,5,6,1 9,20,21	2,7,8,17,1 8,22,23,24	4 P47967,P97840,Q5I0D1,Q6IG02
3105	1,3,4,5,6,1 9,20,22	2,7,8,17,1 8,21,23,24	2 P01946,P19218
3106	1,3,4,5,6,1 9,20,23	2,7,8,17,1 8,21,22,24	4 P02783,P10758,P23739,P42854
3107	1,3,4,5,6,1 9,20,24	2,7,8,17,1 8,21,22,23	1 Q6IG02
3108	1,3,4,5,6,1 9,21,22	2,7,8,17,1 8,20,23,24	3 P01946,P02091,P30919
3109	1,3,4,5,6,1 9,21,23	2,7,8,17,1 8,20,22,24	3 P02783,P09656,P25809
3110	1,3,4,5,6,1 9,21,24	2,7,8,17,1 8,20,22,23	2 P25809,P30919
3111	1,3,4,5,6,1 9,22,23	2,7,8,17,1 8,20,21,24	11 P00507,P01946,P02091,P02783,P25809,P30120,P47727,P62804,Q00715,Q811M5,Q9WTT6
3112	1,3,4,5,6,1 9,22,24	2,7,8,17,1 8,20,21,23	9 P00507,P01946,P25809,P30919,P55091,P62804,Q00715,Q6P6R2,Q9WTT6
3113	1,3,4,5,6,1 9,23,24	2,7,8,17,1 8,20,21,22	5 P25809,P30919,P62804,Q00715,Q9WTT6
3114	1,3,4,5,6,2 0,21,22	2,7,8,17,1 8,19,23,24	3 P01946,P20766,Q6IG02

3115	1,3,4,5,6,2 0,21,23	2,7,8,17,1 8,19,22,24	3	P02783,P09656,Q6IG02
3116	1,3,4,5,6,2 0,21,24	2,7,8,17,1 8,19,22,23	1	Q6IG02
3117	1,3,4,5,6,2 0,22,23	2,7,8,17,1 8,19,21,24	7	P02783,P09656,P23739,P62804,Q00715,Q66H69,Q9QX74
3118	1,3,4,5,6,2 0,22,24	2,7,8,17,1 8,19,21,23	4	P22006,P62804,Q6P6R2,Q9QX74
3119	1,3,4,5,6,2 0,23,24	2,7,8,17,1 8,19,21,22	6	P09656,P23739,P62804,Q6IG02,Q6P6R2,Q9QX74
3120	1,3,4,5,6,2 1,22,23	2,7,8,17,1 8,19,20,24	9	P01946,P02783,P09656,P25809,P30919,P47727,P54921,Q09030,Q9WTT6
3121	1,3,4,5,6,2 1,22,24	2,7,8,17,1 8,19,20,23	5	P01946,P25809,P30919,P36860,Q9WTT6
3122	1,3,4,5,6,2 1,23,24	2,7,8,17,1 8,19,20,22	5	P09656,P25809,P30919,P36860,Q9WTT6
3123	1,3,4,5,6,2 2,23,24	2,7,8,17,1 8,19,20,21	16	P00507,P01946,P02783,P06760,P09656,P13676,P25809,P30919,P47727,P62804,Q00715,Q09030,Q6P6R2,Q811M5,Q9QX74,Q9WTT6
3124	1,3,4,5,7,8 ,17,18	2,6,19,20, 21,22,23,2 4	10	O70417,O70594,P01681,P49134,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5
3125	1,3,4,5,7,8 ,17,19	2,6,18,20, 21,22,23,2 4	10	O70417,O70594,P01681,P01835,P20646,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3126	1,3,4,5,7,8 ,17,20	2,6,18,19, 21,22,23,2 4	17	D4A5U3,O70417,P01681,P02780,P06911,P13676,P28648,P97697,P97840,Q4FZU2,Q4G075,Q62946,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5
3127	1,3,4,5,7,8 ,17,21	2,6,18,19, 20,22,23,2 4	12	O70594,P01681,P06760,P22006,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5,Q9QX74
3128	1,3,4,5,7,8 ,17,22	2,6,18,19, 20,21,23,2 4	12	O70417,P01681,P23593,P27590,P35280,P49134,Q4FZU2,Q68G31,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3129	1,3,4,5,7,8 ,17,23	2,6,18,19, 20,21,22,2 4	9	O70594,P01681,P49134,Q4FZU2,Q68G31,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3130	1,3,4,5,7,8 ,17,24	2,6,18,19, 20,21,22,2 3	10	O70417,P01681,P23593,P49134,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5

3131	1,3,4,5,7,8 ,18,19	2,6,17,20, 21,22,23,2 4	9	O35077,P01681,P47967,P63029,P97840,Q4FZU2,Q6IFW6,Q6IMF3,Q6P6Q2
3132	1,3,4,5,7,8 ,18,20	2,6,17,19, 21,22,23,2 4	14	O70417,P01681,P02780,P47967,P97840,Q4FZU2,Q4G075,Q5I0D1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5,Q9R168
3133	1,3,4,5,7,8 ,18,21	2,6,17,19, 20,22,23,2 4	12	O89117,P01681,P02625,P47967,P49134,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5
3134	1,3,4,5,7,8 ,18,22	2,6,17,19, 20,21,23,2 4	10	P01681,P23593,P27590,P35280,P49134,P97840,Q4FZU2,Q6IFW6,Q6IMF3,Q6P6Q2
3135	1,3,4,5,7,8 ,18,23	2,6,17,19, 20,21,22,2 4	12	O35077,O70594,O89117,P01681,P49134,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q8R431
3136	1,3,4,5,7,8 ,18,24	2,6,17,19, 20,21,22,2 3	9	O89117,P01681,P49134,P63029,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3137	1,3,4,5,7,8 ,19,20	2,6,17,18, 21,22,23,2 4	16	D3ZUC6,O70417,P01681,P02780,P10758,P22282,P36374,P47967,P97840,Q4FZU2,Q4G075,Q5I0D1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3138	1,3,4,5,7,8 ,19,21	2,6,17,18, 20,22,23,2 4	15	D3ZUC6,O35077,P01681,P06760,P08937,P22006,P47967,P97840,Q4FZU2,Q63493,Q66H69,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3139	1,3,4,5,7,8 ,19,22	2,6,17,18, 20,21,23,2 4	11	P01681,P19218,P27590,P35280,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q99041
3140	1,3,4,5,7,8 ,19,23	2,6,17,18, 20,21,22,2 4	8	O35077,P01681,P10758,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3141	1,3,4,5,7,8 ,19,24	2,6,17,18, 20,21,22,2 3	8	O54728,P01681,P63029,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3142	1,3,4,5,7,8 ,20,21	2,6,17,18, 19,22,23,2 4	19	D3ZUC6,P01681,P02780,P06760,P08649,P22273,P47967,P97840,Q4FZU2,Q4G075,Q5I0D1,Q62946,Q63493,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5
3143	1,3,4,5,7,8 ,20,22	2,6,17,18, 19,21,23,2 4	14	O70417,P01681,P02780,P23593,P27590,P35280,P47967,P97840,Q4FZU2,Q4G075,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3144	1,3,4,5,7,8 ,20,23	2,6,17,18, 19,21,22,2 4	10	P01681,P10758,P23739,P97840,Q4FZU2,Q4G075,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3145	1,3,4,5,7,8 ,20,24	2,6,17,18, 19,21,22,2 3	11	P01681,P02780,P97840,Q4FZU2,Q4G075,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5
3146	1,3,4,5,7,8 ,21,22	2,6,17,18, 19,20,23,2 4	11	P01681,P08649,P27590,P35280,P49134,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3147	1,3,4,5,7,8 ,21,23	2,6,17,18, 19,20,22,2 4	10	O35077,O89117,P01681,P08649,P49134,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3148	1,3,4,5,7,8 ,21,24	2,6,17,18, 19,20,22,2 3	13	O89117,P01681,P04762,P08649,P30919,P36860,P49134,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3149	1,3,4,5,7,8 ,22,23	2,6,17,18, 19,20,21,2 4	11	P01681,P23593,P27590,P35280,P49134,Q4FZU2,Q68G31,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3150	1,3,4,5,7,8 ,22,24	2,6,17,18, 19,20,21,2 3	11	P01681,P23593,P27590,P35280,P49134,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6R2
3151	1,3,4,5,7,8 ,23,24	2,6,17,18, 19,20,21,2 2	10	P01681,P20761,P25809,P49134,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6R2
3152	1,3,4,5,7,1 7,18,19	2,6,8,20,2 1,22,23,24	1	P97840
3153	1,3,4,5,7,1 7,18,20	2,6,8,19,2 1,22,23,24	3	P47967,P97840,Q811M5
3154	1,3,4,5,7,1 7,18,21	2,6,8,19,2 0,22,23,24	2	P97840,Q811M5
3155	1,3,4,5,7,1 7,18,22	2,6,8,19,2 0,21,23,24	2	P97840,Q68G31
3156	1,3,4,5,7,1 7,18,23	2,6,8,19,2 0,21,22,24	3	O70594,P97840,Q68G31
3157	1,3,4,5,7,1 7,18,24	2,6,8,19,2 0,21,22,23	0	
3158	1,3,4,5,7,1 7,19,20	2,6,8,18,2 1,22,23,24	5	P20646,P47967,P97840,Q5I0D1,Q6IG02
3159	1,3,4,5,7,1 7,19,21	2,6,8,18,2 0,22,23,24	6	P22006,P35053,P47967,P97840,Q4FZU2,Q62761;Q62762;Q62763

3160	1,3,4,5,7,1 7,19,22	2,6,8,18,2 0,21,23,24	1 P97840
3161	1,3,4,5,7,1 7,19,23	2,6,8,18,2 0,21,22,24	2 P01681,P25809
3162	1,3,4,5,7,1 7,19,24	2,6,8,18,2 0,21,22,23	4 P25809,P54921,Q4FZU2,Q62761;Q62762;Q62763
3163	1,3,4,5,7,1 7,20,21	2,6,8,18,1 9,22,23,24	9 P19223,P47967,P97840,Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6P6Q2,Q811M5
3164	1,3,4,5,7,1 7,20,22	2,6,8,18,1 9,21,23,24	3 P97840,Q68G31,Q6IG02
3165	1,3,4,5,7,1 7,20,23	2,6,8,18,1 9,21,22,24	5 P10758,P23739,P97840,Q68G31,Q6IG02
3166	1,3,4,5,7,1 7,20,24	2,6,8,18,1 9,21,22,23	6 P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q811M5
3167	1,3,4,5,7,1 7,21,22	2,6,8,18,1 9,20,23,24	3 P97840,Q68G31,Q9R168
3168	1,3,4,5,7,1 7,21,23	2,6,8,18,1 9,20,22,24	4 P08649,P22006,Q4FZU2,Q68G31
3169	1,3,4,5,7,1 7,21,24	2,6,8,18,1 9,20,22,23	7 P04762,P08649,P36860,Q4FZU2,Q6AY61,Q6IFW6,Q6IG02
3170	1,3,4,5,7,1 7,22,23	2,6,8,18,1 9,20,21,24	2 P25809,Q68G31
3171	1,3,4,5,7,1 7,22,24	2,6,8,18,1 9,20,21,23	2 P25809,Q68G31
3172	1,3,4,5,7,1 7,23,24	2,6,8,18,1 9,20,21,22	3 P25809,Q4FZU2,Q68G31
3173	1,3,4,5,7,1 8,19,20	2,6,8,17,2 1,22,23,24	4 P10758,P47967,P97840,Q5I0D1
3174	1,3,4,5,7,1 8,19,21	2,6,8,17,2 0,22,23,24	3 O89117,P47967,P97840
3175	1,3,4,5,7,1 8,19,22	2,6,8,17,2 0,21,23,24	2 P63029,P97840
3176	1,3,4,5,7,1 8,19,23	2,6,8,17,2 0,21,22,24	2 P63029,P97840
3177	1,3,4,5,7,1 8,19,24	2,6,8,17,2 0,21,22,23	3 P25809,P63029,P97840
3178	1,3,4,5,7,1 8,20,21	2,6,8,17,1 9,22,23,24	6 O89117,P47967,P97840,Q5I0D1,Q6IG02,Q811M5
3179	1,3,4,5,7,1 8,20,22	2,6,8,17,1 9,21,23,24	2 P47967,P97840

3180	1,3,4,5,7,1 8,20,23	2,6,8,17,1 9,21,22,24	2	P10758,P97840
3181	1,3,4,5,7,1 8,20,24	2,6,8,17,1 9,21,22,23	3	P47967,P97840,Q6IG02
3182	1,3,4,5,7,1 8,21,22	2,6,8,17,1 9,20,23,24	4	O89117,P47967,P97840,Q68G31
3183	1,3,4,5,7,1 8,21,23	2,6,8,17,1 9,20,22,24	3	O89117,P97840,Q68G31
3184	1,3,4,5,7,1 8,21,24	2,6,8,17,1 9,20,22,23	2	O89117,P97840
3185	1,3,4,5,7,1 8,22,23	2,6,8,17,1 9,20,21,24	6	P25809,P30120,P47727,P97840,Q68G31,Q6P6R2
3186	1,3,4,5,7,1 8,22,24	2,6,8,17,1 9,20,21,23	4	P25809,P63029,P97840,Q6P6R2
3187	1,3,4,5,7,1 8,23,24	2,6,8,17,1 9,20,21,22	5	O89117,P25809,P63029,P97840,Q6P6R2
3188	1,3,4,5,7,1 9,20,21	2,6,8,17,1 8,22,23,24	6	D3ZUC6,P08649,P47967,P97840,Q5I0D1,Q6IG02
3189	1,3,4,5,7,1 9,20,22	2,6,8,17,1 8,21,23,24	3	P47967,P97840,Q5I0D1
3190	1,3,4,5,7,1 9,20,23	2,6,8,17,1 8,21,22,24	6	P08649,P10758,P23739,P47967,P97840,Q5I0D1
3191	1,3,4,5,7,1 9,20,24	2,6,8,17,1 8,21,22,23	6	P08649,P10758,P47967,P97840,Q5I0D1,Q6IG02
3192	1,3,4,5,7,1 9,21,22	2,6,8,17,1 8,20,23,24	3	P08649,P47967,P97840
3193	1,3,4,5,7,1 9,21,23	2,6,8,17,1 8,20,22,24	2	P08649,P97840
3194	1,3,4,5,7,1 9,21,24	2,6,8,17,1 8,20,22,23	6	P08649,P47967,P97840,Q62761;Q62762;Q62763,Q6IFW6,Q99MH3
3195	1,3,4,5,7,1 9,22,23	2,6,8,17,1 8,20,21,24	4	P25809,P47727,P97840,Q68G31
3196	1,3,4,5,7,1 9,22,24	2,6,8,17,1 8,20,21,23	4	P25809,P55091,P63029,P97840
3197	1,3,4,5,7,1 9,23,24	2,6,8,17,1 8,20,21,22	3	P08649,P25809,P63029
3198	1,3,4,5,7,2 0,21,22	2,6,8,17,1 8,19,23,24	4	P08649,P47967,P97840,Q6IG02
3199	1,3,4,5,7,2 0,21,23	2,6,8,17,1 8,19,22,24	6	P08649,P10758,P23739,P47967,P97840,Q6IG02

3200	1,3,4,5,7,2 0,21,24	2,6,8,17,1 8,19,22,23	7	P08649,P47967,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3201	1,3,4,5,7,2 0,22,23	2,6,8,17,1 8,19,21,24	5	P08649,P10758,P23739,P97840,Q68G31
3202	1,3,4,5,7,2 0,22,24	2,6,8,17,1 8,19,21,23	3	P08649,P97840,Q6IG02
3203	1,3,4,5,7,2 0,23,24	2,6,8,17,1 8,19,21,22	6	P08649,P10758,P23739,P97840,Q6IG02,Q9QYP1
3204	1,3,4,5,7,2 1,22,23	2,6,8,17,1 8,19,20,24	4	P08649,P47727,P97840,Q68G31
3205	1,3,4,5,7,2 1,22,24	2,6,8,17,1 8,19,20,23	4	P08649,P25809,P97840,Q6IFW6
3206	1,3,4,5,7,2 1,23,24	2,6,8,17,1 8,19,20,22	6	O89117,P08649,P25809,P36860,Q4FZU2,Q6IFW6
3207	1,3,4,5,7,2 2,23,24	2,6,8,17,1 8,19,20,21	7	P08649,P25809,P47727,P62804,Q00715,Q68G31,Q6P6R2
3208	1,3,4,5,8,1 7,18,19	2,6,7,20,2 1,22,23,24	6	P01681,P01835,Q4FZU2,Q6IG02,Q6IMF3,Q6P6Q2
3209	1,3,4,5,8,1 7,18,20	2,6,7,19,2 1,22,23,24	10	P01681,P01835,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5,Q9R168
3210	1,3,4,5,8,1 7,18,21	2,6,7,19,2 0,22,23,24	9	P01681,P22006,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5
3211	1,3,4,5,8,1 7,18,22	2,6,7,19,2 0,21,23,24	4	P01681,P01835,P27590,Q4FZU2
3212	1,3,4,5,8,1 7,18,23	2,6,7,19,2 0,21,22,24	7	P01681,P01835,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3213	1,3,4,5,8,1 7,18,24	2,6,7,19,2 0,21,22,23	7	P01681,P01835,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3214	1,3,4,5,8,1 7,19,20	2,6,7,18,2 1,22,23,24	7	P01681,P01835,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3215	1,3,4,5,8,1 7,19,21	2,6,7,18,2 0,22,23,24	8	P01681,P01835,P22006,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3216	1,3,4,5,8,1 7,19,22	2,6,7,18,2 0,21,23,24	7	P01681,P01835,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3217	1,3,4,5,8,1 7,19,23	2,6,7,18,2 0,21,22,24	7	P01681,P01835,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3218	1,3,4,5,8,1 7,19,24	2,6,7,18,2 0,21,22,23	8	O54728,P01681,P01835,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3219	1,3,4,5,8,1 7,20,21	2,6,7,18,1 9,22,23,24	12	P00762,P01681,P19223,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5

3220	1,3,4,5,8,1 7,20,22	2,6,7,18,1 9,21,23,24	7	P01681,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3221	1,3,4,5,8,1 7,20,23	2,6,7,18,1 9,21,22,24	10	P01681,P23739,P28648,P36376,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3222	1,3,4,5,8,1 7,20,24	2,6,7,18,1 9,21,22,23	8	P01681,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5
3223	1,3,4,5,8,1 7,21,22	2,6,7,18,1 9,20,23,24	6	P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3224	1,3,4,5,8,1 7,21,23	2,6,7,18,1 9,20,22,24	7	P01681,P22006,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3225	1,3,4,5,8,1 7,21,24	2,6,7,18,1 9,20,22,23	8	P01681,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3226	1,3,4,5,8,1 7,22,23	2,6,7,18,1 9,20,21,24	9	P01681,P01835,P27590,Q4FZU2,Q68G31,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3227	1,3,4,5,8,1 7,22,24	2,6,7,18,1 9,20,21,23	7	P01681,P23593,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3228	1,3,4,5,8,1 7,23,24	2,6,7,18,1 9,20,21,22	7	P01681,Q4FZU2,Q5PQL7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3229	1,3,4,5,8,1 8,19,20	2,6,7,17,2 1,22,23,24	9	P01681,P01835,P47967,P97840,Q5I0D1,Q6IG02,Q6IMF3,Q6P6Q2,Q9R168
3230	1,3,4,5,8,1 8,19,21	2,6,7,17,2 0,22,23,24	6	P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3231	1,3,4,5,8,1 8,19,22	2,6,7,17,2 0,21,23,24	3	P01681,P01835,P27590
3232	1,3,4,5,8,1 8,19,23	2,6,7,17,2 0,21,22,24	3	O35077,P01681,P01835
3233	1,3,4,5,8,1 8,19,24	2,6,7,17,2 0,21,22,23	9	O54728,P01681,P01835,P63029,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3234	1,3,4,5,8,1 8,20,21	2,6,7,17,1 9,22,23,24	13	D3ZUC6,P00762,P01681,P47967,P97840,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q811M5,Q9R168
3235	1,3,4,5,8,1 8,20,22	2,6,7,17,1 9,21,23,24	4	P01681,Q6IG02,Q6P6Q2,Q9R168
3236	1,3,4,5,8,1 8,20,23	2,6,7,17,1 9,21,22,24	8	P01681,P10758,P23739,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9R168
3237	1,3,4,5,8,1 8,20,24	2,6,7,17,1 9,21,22,23	8	P01681,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9R168
3238	1,3,4,5,8,1 8,21,22	2,6,7,17,1 9,20,23,24	4	P01681,Q6IFW6,Q6IG02,Q6P6Q2
3239	1,3,4,5,8,1 8,21,23	2,6,7,17,1 9,20,22,24	8	O89117,P01681,P54921,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3240	1,3,4,5,8,1 8,21,24	2,6,7,17,1 9,20,22,23	8	O89117,P01681,P02625,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3241	1,3,4,5,8,1 8,22,23	2,6,7,17,1 9,20,21,24	4	P01681,P27590,P54921,Q6AY61
3242	1,3,4,5,8,1 8,22,24	2,6,7,17,1 9,20,21,23	5	P01681,P49134,Q4FZU2,Q6IFW6,Q6P6Q2
3243	1,3,4,5,8,1 8,23,24	2,6,7,17,1 9,20,21,22	8	O89117,P01681,P49134,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3244	1,3,4,5,8,1 9,20,21	2,6,7,17,1 8,22,23,24	11	D3ZUC6,O88797,P01681,P47967,P97840,Q4FZU2,Q5I0D1,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3245	1,3,4,5,8,1 9,20,22	2,6,7,17,1 8,21,23,24	7	O88797,P01681,P19218,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3246	1,3,4,5,8,1 9,20,23	2,6,7,17,1 8,21,22,24	8	P01681,P10758,P23739,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3247	1,3,4,5,8,1 9,20,24	2,6,7,17,1 8,21,22,23	7	O54728,P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3248	1,3,4,5,8,1 9,21,22	2,6,7,17,1 8,20,23,24	8	O88797,P01681,P30919,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3249	1,3,4,5,8,1 9,21,23	2,6,7,17,1 8,20,22,24	7	O35077,P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3250	1,3,4,5,8,1 9,21,24	2,6,7,17,1 8,20,22,23	9	O54728,P01681,P30919,Q10743,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3251	1,3,4,5,8,1 9,22,23	2,6,7,17,1 8,20,21,24	4	P00507,P01681,P01835,P27590
3252	1,3,4,5,8,1 9,22,24	2,6,7,17,1 8,20,21,23	11	O54728,P00507,P01681,P01835,P30919,P55091,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3253	1,3,4,5,8,1 9,23,24	2,6,7,17,1 8,20,21,22	9	O54728,P01681,P01835,P25809,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3254	1,3,4,5,8,2 0,21,22	2,6,7,17,1 8,19,23,24	10	O88797,P00762,P01681,P20766,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3255	1,3,4,5,8,2 0,21,23	2,6,7,17,1 8,19,22,24	10	D3ZUC6,P00762,P01681,P23739,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3256	1,3,4,5,8,2 0,21,24	2,6,7,17,1 8,19,22,23	10	P00762,P01681,Q10743,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3257	1,3,4,5,8,2 0,22,23	2,6,7,17,1 8,19,21,24	6	P01681,P23739,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3258	1,3,4,5,8,2 0,22,24	2,6,7,17,1 8,19,21,23	6	P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3259	1,3,4,5,8,2 0,23,24	2,6,7,17,1 8,19,21,22	8	P01681,P10758,P23739,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3260	1,3,4,5,8,2 1,22,23	2,6,7,17,1 8,19,20,24	8	P01681,P30919,P54921,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3261	1,3,4,5,8,2 1,22,24	2,6,7,17,1 8,19,20,23	9	P00762,P01681,P30919,Q10743,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3262	1,3,4,5,8,2 1,23,24	2,6,7,17,1 8,19,20,22	9	O89117,P00762,P01681,P30919,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3263	1,3,4,5,8,2 2,23,24	2,6,7,17,1 8,19,20,21	12	P00507,P01681,P25809,P30919,P62804,Q00715,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q6P6R2
3264	1,3,4,5,17, 18,19,20	2,6,7,8,21, 22,23,24	3	O54858,P97840,Q62714
3265	1,3,4,5,17, 18,19,21	2,6,7,8,20, 22,23,24	1	P97840
3266	1,3,4,5,17, 18,19,22	2,6,7,8,20, 21,23,24	2	P01835,P02631
3267	1,3,4,5,17, 18,19,23	2,6,7,8,20, 21,22,24	2	P01835,P02631
3268	1,3,4,5,17, 18,19,24	2,6,7,8,20, 21,22,23	1	P02631
3269	1,3,4,5,17, 18,20,21	2,6,7,8,19, 22,23,24	4	O54858,P97840,Q6IG02,Q811M5
3270	1,3,4,5,17, 18,20,22	2,6,7,8,19, 21,23,24	2	P97840,Q63474
3271	1,3,4,5,17, 18,20,23	2,6,7,8,19, 21,22,24	1	P23739
3272	1,3,4,5,17, 18,20,24	2,6,7,8,19, 21,22,23	1	Q6IG02
3273	1,3,4,5,17, 18,21,22	2,6,7,8,19, 20,23,24	0	
3274	1,3,4,5,17, 18,21,23	2,6,7,8,19, 20,22,24	0	
3275	1,3,4,5,17, 18,21,24	2,6,7,8,19, 20,22,23	0	
3276	1,3,4,5,17, 18,22,23	2,6,7,8,19, 20,21,24	9	P02631,P08723,P09456,P30120,P62804,Q00715,Q63617,Q68G31,Q812E4
3277	1,3,4,5,17, 18,22,24	2,6,7,8,19, 20,21,23	4	P02631,P62804,Q63617,Q9WTT6
3278	1,3,4,5,17, 18,23,24	2,6,7,8,19, 20,21,22	5	P02631,P25809,P62804,Q63617,Q9WTT6
3279	1,3,4,5,17, 19,20,21	2,6,7,8,18, 22,23,24	3	O54858,P97840,Q6IG02

3280	1,3,4,5,17, 2,6,7,8,18, 19,20,22 21,23,24	0
3281	1,3,4,5,17, 2,6,7,8,18, 19,20,23 21,22,24	2 P10758,P23739
3282	1,3,4,5,17, 2,6,7,8,18, 19,20,24 21,22,23	1 Q6IG02
3283	1,3,4,5,17, 2,6,7,8,18, 19,21,22 20,23,24	2 P01946,P02091
3284	1,3,4,5,17, 2,6,7,8,18, 19,21,23 20,22,24	2 P12020,P22006
3285	1,3,4,5,17, 2,6,7,8,18, 19,21,24 20,22,23	4 P12020,Q4FZU2,Q62761;Q62762;Q62763,Q99MH3
3286	1,3,4,5,17, 2,6,7,8,18, 19,22,23 20,21,24	5 P02091,P02631,P25809,P62804,Q00715
3287	1,3,4,5,17, 2,6,7,8,18, 19,22,24 20,21,23	4 P02631,P25809,P62804,Q00715
3288	1,3,4,5,17, 2,6,7,8,18, 19,23,24 20,21,22	5 P02631,P12020,P25809,P62804,Q00715
3289	1,3,4,5,17, 2,6,7,8,18, 20,21,22 19,23,24	2 P20766,Q6IG02
3290	1,3,4,5,17, 2,6,7,8,18, 20,21,23 19,22,24	3 P20766,P23739,Q6IG02
3291	1,3,4,5,17, 2,6,7,8,18, 20,21,24 19,22,23	5 Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q811M5
3292	1,3,4,5,17, 2,6,7,8,18, 20,22,23 19,21,24	5 P20766,P23739,P62804,Q00715,Q68G31
3293	1,3,4,5,17, 2,6,7,8,18, 20,22,24 19,21,23	4 P20766,P62804,Q00715,Q6IG02
3294	1,3,4,5,17, 2,6,7,8,18, 20,23,24 19,21,22	5 P23739,P62804,Q00715,Q6IG02,Q9QYP1
3295	1,3,4,5,17, 2,6,7,8,18, 21,22,23 19,20,24	3 P12020,P20766,Q68G31
3296	1,3,4,5,17, 2,6,7,8,18, 21,22,24 19,20,23	1 P20766
3297	1,3,4,5,17, 2,6,7,8,18, 21,23,24 19,20,22	4 P12020,P50280,Q4FZU2,Q6IG02
3298	1,3,4,5,17, 2,6,7,8,18, 22,23,24 19,20,21	8 P02631,P25809,P47727,P62804,Q00715,Q63617,Q68G31,Q9WTT6
3299	1,3,4,5,18, 2,6,7,8,17, 19,20,21 22,23,24	4 O54858,P47967,P97840,Q5I0D1

3300	1,3,4,5,18, 2,6,7,8,17, 19,20,22 21,23,24	2 P97840,Q63474
3301	1,3,4,5,18, 2,6,7,8,17, 19,20,23 21,22,24	3 P10758,P23739,P97840
3302	1,3,4,5,18, 2,6,7,8,17, 19,20,24 21,22,23	1 P97840
3303	1,3,4,5,18, 2,6,7,8,17, 19,21,22 20,23,24	1 P97840
3304	1,3,4,5,18, 2,6,7,8,17, 19,21,23 20,22,24	3 O89117,P12020,P97840
3305	1,3,4,5,18, 2,6,7,8,17, 19,21,24 20,22,23	1 O89117
3306	1,3,4,5,18, 2,6,7,8,17, 19,22,23 20,21,24	7 P02631,P09456,P25809,P30120,P47727,P62804,Q00715
3307	1,3,4,5,18, 2,6,7,8,17, 19,22,24 20,21,23	6 P02631,P25809,P55091,P62804,P63029,Q9WTT6
3308	1,3,4,5,18, 2,6,7,8,17, 19,23,24 20,21,22	5 P02631,P25809,P62804,P63029,Q9WTT6
3309	1,3,4,5,18, 2,6,7,8,17, 20,21,22 19,23,24	1 P97840
3310	1,3,4,5,18, 2,6,7,8,17, 20,21,23 19,22,24	2 O89117,P97840
3311	1,3,4,5,18, 2,6,7,8,17, 20,21,24 19,22,23	3 O89117,P97840,Q6IG02
3312	1,3,4,5,18, 2,6,7,8,17, 20,22,23 19,21,24	3 P62804,P97840,Q63474
3313	1,3,4,5,18, 2,6,7,8,17, 20,22,24 19,21,23	3 P21674,P62804,Q9QX74
3314	1,3,4,5,18, 2,6,7,8,17, 20,23,24 19,21,22	5 P23739,P62804,Q5QE79,Q9QX74,Q9QYP1
3315	1,3,4,5,18, 2,6,7,8,17, 21,22,23 19,20,24	6 O89117,P09456,P47727,P54921,Q68G31,Q9WTT6
3316	1,3,4,5,18, 2,6,7,8,17, 21,22,24 19,20,23	3 O89117,Q8CJD3,Q9WTT6
3317	1,3,4,5,18, 2,6,7,8,17, 21,23,24 19,20,22	3 O89117,P12020,Q9WTT6
3318	1,3,4,5,18, 2,6,7,8,17, 22,23,24 19,20,21	11 D4A5U3,P02631,P13676,P25809,P47727,P62804,Q00715,Q63617,Q6P6R2,Q9QX74,Q9WTT6
3319	1,3,4,5,19, 2,6,7,8,17, 20,21,22 18,23,24	3 P20766,P47967,P97840

3320	1,3,4,5,19, 2,6,7,8,17, 20,21,23 18,22,24	5	P08649,P10758,P23739,P97840,Q6IG02
3321	1,3,4,5,19, 2,6,7,8,17, 20,21,24 18,22,23	3	P08649,P97840,Q6IG02
3322	1,3,4,5,19, 2,6,7,8,17, 20,22,23 18,21,24	4	P02631,P10758,P23739,Q00715
3323	1,3,4,5,19, 2,6,7,8,17, 20,22,24 18,21,23	3	P02631,P62804,Q00715
3324	1,3,4,5,19, 2,6,7,8,17, 20,23,24 18,21,22	5	P02631,P10758,P23739,P62804,Q00715
3325	1,3,4,5,19, 2,6,7,8,17, 21,22,23 18,20,24	3	P12020,P47727,P55091
3326	1,3,4,5,19, 2,6,7,8,17, 21,22,24 18,20,23	4	P12020,P25809,P30919,P55091
3327	1,3,4,5,19, 2,6,7,8,17, 21,23,24 18,20,22	4	P08649,P12020,P25809,P55091
3328	1,3,4,5,19, 2,6,7,8,17, 22,23,24 18,20,21	11	P00507,P02631,P12020,P25809,P47727,P55091,P62804,Q00715,Q6P6R2,Q9QX74,Q9WTT6
3329	1,3,4,5,20, 2,6,7,8,17, 21,22,23 18,19,24	5	P08649,P20766,P23739,P97840,Q6IG02
3330	1,3,4,5,20, 2,6,7,8,17, 21,22,24 18,19,23	3	P08649,P20766,Q6IG02
3331	1,3,4,5,20, 2,6,7,8,17, 21,23,24 18,19,22	4	P08649,P23739,Q6IFW6,Q6IG02
3332	1,3,4,5,20, 2,6,7,8,17, 22,23,24 18,19,21	9	P02631,P07150,P23739,P62804,Q00715,Q5QE79,Q66H69,Q6P6R2,Q9QX74
3333	1,3,4,5,21, 2,6,7,8,17, 22,23,24 18,19,20	9	P07150,P08649,P12020,P13676,P25809,P30919,P47727,P55091,Q9WTT6
3334	1,3,4,6,7,8 2,5,19,20, ,17,18 21,22,23,2 4	7	O70417,O70594,P01681,P13432,P23593,Q05702,Q63598
3335	1,3,4,6,7,8 2,5,18,20, ,17,19 21,22,23,2 4	7	O70417,O70594,P01681,P22282,Q05702,Q63493,Q99041
3336	1,3,4,6,7,8 2,5,18,19, ,17,20 21,22,23,2 4	23	D4A5U3,O70417,P02780,P06761,P06911,P11598,P12020,P13676,P19223,P19629,P22273,P22282,Q05702,Q4G075,Q5GRG2,Q5M8C6,Q62946,Q63493,Q6IG02,Q99041,Q9JHB9,Q9JI85,Q9QW07
3337	1,3,4,6,7,8 2,5,18,19, ,17,21 20,22,23,2 4	12	O70417,O70594,P04762,P22282,Q05702,Q4FZU2,Q62946,Q63493,Q6IFW6,Q6IG02,Q99041,Q9QX74

3338	1,3,4,6,7,8 ,17,22	2,5,18,19, 20,21,23,2 4	8	O70417,P01681,P01946,P02091,P23593,P35280,P97580,Q99041
3339	1,3,4,6,7,8 ,17,23	2,5,18,19, 20,21,22,2 4	8	O70417,O70594,P01681,P02783,P20761,P23593,Q05702,Q63598
3340	1,3,4,6,7,8 ,17,24	2,5,18,19, 20,21,22,2 3	9	O70417,O70594,P01681,P23593,Q05702,Q4FZU2,Q63598,Q6IFW6,Q6IG02
3341	1,3,4,6,7,8 ,18,19	2,5,17,20, 21,22,23,2 4	7	O70417,P01681,P06761,P11598,P22282,Q05702,Q99041
3342	1,3,4,6,7,8 ,18,20	2,5,17,19, 21,22,23,2 4	19	O70417,P02780,P06761,P06911,P11598,P12020,P19629,P22273,P22282,P22283,P50280,Q05702,Q4G075,Q5GRG2,Q63617,Q99041,Q9JHB9,Q9JI85,Q9QW07
3343	1,3,4,6,7,8 ,18,21	2,5,17,19, 20,22,23,2 4	10	O70417,P02625,P11598,P18757,P19629,P22282,P46844,Q05702,Q63493,Q99041
3344	1,3,4,6,7,8 ,18,22	2,5,17,19, 20,21,23,2 4	7	O70417,P23593,P35280,P49134,P97580,Q30KJ2,Q99041
3345	1,3,4,6,7,8 ,18,23	2,5,17,19, 20,21,22,2 4	9	O70417,O70594,P02783,P20761,P46844,P49134,Q05702,Q3ZAV1,Q63598
3346	1,3,4,6,7,8 ,18,24	2,5,17,19, 20,21,22,2 3	9	O70257,O70417,P02625,P23593,P46844,P49134,Q05702,Q3ZAV1,Q63598
3347	1,3,4,6,7,8 ,19,20	2,5,17,18, 21,22,23,2 4	35	O70417,P00714,P02780,P06761,P06911,P08723,P0C0A9,P10758,P11598,P12020,P19629,P22273,P22282,P22283,P36374,P42854,P46462,P50280,Q05702,Q4G075,Q5GRG2,Q5I0D1,Q5M8C6,Q62902,Q62946,Q63493,Q63617,Q6IG02,Q6Q7Y5,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
3348	1,3,4,6,7,8 ,19,21	2,5,17,18, 20,22,23,2 4	15	O70417,P00714,P01681,P06761,P0C0A9,P11598,P19629,P22282,P22283,Q05702,Q63493,Q63617,Q6Q7Y5,Q99041,Q9JI85
3349	1,3,4,6,7,8 ,19,22	2,5,17,18, 20,21,23,2 4	9	O70417,P01681,P15399,P19218,P22282,P35280,P97580,Q99041,Q9QZK9
3350	1,3,4,6,7,8 ,19,23	2,5,17,18, 20,21,22,2 4	9	O70417,P01681,P02783,P10758,P20761,P22282,P42854,Q05702,Q99041

3351	1,3,4,6,7,8 ,19,24	2,5,17,18, 20,21,22,2 3	7	O54728,O70417,P00714,P01681,P22282,Q62902,Q99041
3352	1,3,4,6,7,8 ,20,21	2,5,17,18, 19,22,23,2 4	34	D4A5U3,O70417,P00714,P02631,P02780,P06761,P06911,P0C0A9,P11598,P12020,P19629,P22273,P22282,P22283,P46462,P47967,Q05702,Q4G075,Q5GRG2,Q5M8C6,Q5RKI1,Q62946,Q63493,Q63617,Q6AYR9,Q6IFW6,Q6IG02,Q6Q7Y5,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9ROT3
3353	1,3,4,6,7,8 ,20,22	2,5,17,18, 19,21,23,2 4	18	O70417,P02780,P06911,P11598,P12020,P15399,P19629,P22273,P22282,P23593,P35280,P50280,Q05702,Q4G075,Q5GRG2,Q99041,Q9JHB9,Q9QW07
3354	1,3,4,6,7,8 ,20,23	2,5,17,18, 19,21,22,2 4	20	O70417,P02780,P02783,P06911,P09656,P10758,P11598,P12020,P19629,P20761,P22273,P22282,P42854,Q05702,Q4G075,Q5GRG2,Q62894,Q6IG02,Q99041,Q9QW07
3355	1,3,4,6,7,8 ,20,24	2,5,17,18, 19,21,22,2 3	24	O70417,P00714,P02780,P06761,P06911,P08723,P11598,P12020,P19629,P22273,P22282,P22283,Q05702,Q4G075,Q5GRG2,Q5M8C6,Q63617,Q6IFW6,Q6IG02,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07
3356	1,3,4,6,7,8 ,21,22	2,5,17,18, 19,20,23,2 4	6	O70417,P02625,P19629,P23593,P35280,Q99041
3357	1,3,4,6,7,8 ,21,23	2,5,17,18, 19,20,22,2 4	9	P02783,P09656,P19629,P20761,P46844,Q05702,Q63493,Q63532,Q99041
3358	1,3,4,6,7,8 ,21,24	2,5,17,18, 19,20,22,2 3	16	P00714,P02625,P02782,P04762,P11598,P22282,P30919,P36860,P46844,Q05702,Q10743,Q4FZU2,Q6AYR9,Q6IFW6,Q6IG02,Q99041
3359	1,3,4,6,7,8 ,22,23	2,5,17,18, 19,20,21,2 4	13	O70417,P01681,P02783,P09656,P19629,P20761,P23593,P25809,P35280,P49134,Q09030,Q63532,Q99041
3360	1,3,4,6,7,8 ,22,24	2,5,17,18, 19,20,21,2 3	7	O70417,P22006,P23593,P25809,P35280,P49134,Q99041
3361	1,3,4,6,7,8 ,23,24	2,5,17,18, 19,20,21,2 2	11	O70417,P02783,P09656,P20761,P23593,P25809,P46844,P49134,Q05702,Q3ZAV1,Q63598
3362	1,3,4,6,7,1 7,18,19	2,5,8,20,2 1,22,23,24	0	
3363	1,3,4,6,7,1 7,18,20	2,5,8,19,2 1,22,23,24	1	P11598
3364	1,3,4,6,7,1 7,18,21	2,5,8,19,2 0,22,23,24	1	P05539

3365	1,3,4,6,7,1 7,18,22	2,5,8,19,2 0,21,23,24	2 P01946,P02091
3366	1,3,4,6,7,1 7,18,23	2,5,8,19,2 0,21,22,24	1 O70594
3367	1,3,4,6,7,1 7,18,24	2,5,8,19,2 0,21,22,23	0
3368	1,3,4,6,7,1 7,19,20	2,5,8,18,2 1,22,23,24	4 P11598,P22283,P36374,Q63617
3369	1,3,4,6,7,1 7,19,21	2,5,8,18,2 0,22,23,24	2 P05539,Q5QE79
3370	1,3,4,6,7,1 7,19,22	2,5,8,18,2 0,21,23,24	2 P01946,P02091
3371	1,3,4,6,7,1 7,19,23	2,5,8,18,2 0,21,22,24	2 P02783,P25809
3372	1,3,4,6,7,1 7,19,24	2,5,8,18,2 0,21,22,23	2 P08721,P25809
3373	1,3,4,6,7,1 7,20,21	2,5,8,18,1 9,22,23,24	4 P11598,P19223,P22283,Q63617
3374	1,3,4,6,7,1 7,20,22	2,5,8,18,1 9,21,23,24	3 O70417,P01946,P02091
3375	1,3,4,6,7,1 7,20,23	2,5,8,18,1 9,21,22,24	3 P02783,P09656,P10758
3376	1,3,4,6,7,1 7,20,24	2,5,8,18,1 9,21,22,23	0
3377	1,3,4,6,7,1 7,21,22	2,5,8,18,1 9,20,23,24	4 P01946,P02091,P05539,Q9R168
3378	1,3,4,6,7,1 7,21,23	2,5,8,18,1 9,20,22,24	2 P02783,P09656
3379	1,3,4,6,7,1 7,21,24	2,5,8,18,1 9,20,22,23	3 P04762,P05539,P36860
3380	1,3,4,6,7,1 7,22,23	2,5,8,18,1 9,20,21,24	5 P01946,P02091,P02783,P09656,P25809
3381	1,3,4,6,7,1 7,22,24	2,5,8,18,1 9,20,21,23	4 P01946,P02091,P23593,P25809
3382	1,3,4,6,7,1 7,23,24	2,5,8,18,1 9,20,21,22	1 P25809
3383	1,3,4,6,7,1 8,19,20	2,5,8,17,2 1,22,23,24	6 P10758,P11598,P22283,P97840,Q5I0D1,Q63617
3384	1,3,4,6,7,1 8,19,21	2,5,8,17,2 0,22,23,24	1 P11598

3385	1,3,4,6,7,1 8,19,22	2,5,8,17,2 0,21,23,24	0
3386	1,3,4,6,7,1 8,19,23	2,5,8,17,2 0,21,22,24	2 P02783,P25809
3387	1,3,4,6,7,1 8,19,24	2,5,8,17,2 0,21,22,23	1 P25809
3388	1,3,4,6,7,1 8,20,21	2,5,8,17,1 9,22,23,24	5 P11598,P22283,P47967,P97840,Q63617
3389	1,3,4,6,7,1 8,20,22	2,5,8,17,1 9,21,23,24	0
3390	1,3,4,6,7,1 8,20,23	2,5,8,17,1 9,21,22,24	4 P02783,P09656,P10758,P11598
3391	1,3,4,6,7,1 8,20,24	2,5,8,17,1 9,21,22,23	1 P11598
3392	1,3,4,6,7,1 8,21,22	2,5,8,17,1 9,20,23,24	2 P23739,Q8CJD3
3393	1,3,4,6,7,1 8,21,23	2,5,8,17,1 9,20,22,24	3 O89117,P02783,P09656
3394	1,3,4,6,7,1 8,21,24	2,5,8,17,1 9,20,22,23	2 O89117,Q8CJD3
3395	1,3,4,6,7,1 8,22,23	2,5,8,17,1 9,20,21,24	5 P02783,P06760,P09656,P25809,P54921
3396	1,3,4,6,7,1 8,22,24	2,5,8,17,1 9,20,21,23	5 P06760,P22006,P25809,Q6P6R2,Q8CJD3
3397	1,3,4,6,7,1 8,23,24	2,5,8,17,1 9,20,21,22	3 P06760,P25809,Q6P6R2
3398	1,3,4,6,7,1 9,20,21	2,5,8,17,1 8,22,23,24	14 P00714,P02780,P05369,P10758,P11598,P22283,P36374,P47967,P97840,Q5I0D1,Q63493,Q63617,Q9JI85,Q9R0T3
3399	1,3,4,6,7,1 9,20,22	2,5,8,17,1 8,21,23,24	3 P11598,Q63617,Q99041
3400	1,3,4,6,7,1 9,20,23	2,5,8,17,1 8,21,22,24	5 P02783,P09656,P10758,P11598,Q63617
3401	1,3,4,6,7,1 9,20,24	2,5,8,17,1 8,21,22,23	7 P08723,P10758,P11598,P22283,P36374,Q63617,Q9QW07
3402	1,3,4,6,7,1 9,21,22	2,5,8,17,1 8,20,23,24	2 P01946,Q99041
3403	1,3,4,6,7,1 9,21,23	2,5,8,17,1 8,20,22,24	2 P02783,P09656
3404	1,3,4,6,7,1 9,21,24	2,5,8,17,1 8,20,22,23	3 P00714,P25809,Q62761;Q62762;Q62763

3405	1,3,4,6,7,1 9,22,23	2,5,8,17,1 8,20,21,24	2	P02783,P25809
3406	1,3,4,6,7,1 9,22,24	2,5,8,17,1 8,20,21,23	3	P19132,P22006,P25809
3407	1,3,4,6,7,1 9,23,24	2,5,8,17,1 8,20,21,22	2	P02783,P25809
3408	1,3,4,6,7,2 0,21,22	2,5,8,17,1 8,19,23,24	2	P11598,Q63617
3409	1,3,4,6,7,2 0,21,23	2,5,8,17,1 8,19,22,24	6	P02783,P09656,P10758,P11598,P19629,Q63617
3410	1,3,4,6,7,2 0,21,24	2,5,8,17,1 8,19,22,23	4	P00714,P11598,P22283,Q63617
3411	1,3,4,6,7,2 0,22,23	2,5,8,17,1 8,19,21,24	3	P02783,P09656,P10758
3412	1,3,4,6,7,2 0,22,24	2,5,8,17,1 8,19,21,23	1	P22006
3413	1,3,4,6,7,2 0,23,24	2,5,8,17,1 8,19,21,22	4	P02783,P09656,P10758,Q9QYP1
3414	1,3,4,6,7,2 1,22,23	2,5,8,17,1 8,19,20,24	3	P02783,P09656,P25809
3415	1,3,4,6,7,2 1,22,24	2,5,8,17,1 8,19,20,23	2	P25809,P30919
3416	1,3,4,6,7,2 1,23,24	2,5,8,17,1 8,19,20,22	4	P02783,P09656,P25809,P36860
3417	1,3,4,6,7,2 2,23,24	2,5,8,17,1 8,19,20,21	7	P02783,P06760,P09656,P22006,P25809,P62804,Q6P6R2
3418	1,3,4,6,8,1 7,18,19	2,5,7,20,2 1,22,23,24	6	O70417,P01681,P01835,P08649,P13432,Q06000
3419	1,3,4,6,8,1 7,18,20	2,5,7,19,2 1,22,23,24	8	O70417,P06911,P12020,P13432,Q05702,Q5GRG2,Q6IG02,Q9R168
3420	1,3,4,6,8,1 7,18,21	2,5,7,19,2 0,22,23,24	1	P02625
3421	1,3,4,6,8,1 7,18,22	2,5,7,19,2 0,21,23,24	8	O70417,P01946,P02091,P08649,P13432,P23593,P97580,Q30KJ2
3422	1,3,4,6,8,1 7,18,23	2,5,7,19,2 0,21,22,24	2	O70594,Q05702
3423	1,3,4,6,8,1 7,18,24	2,5,7,19,2 0,21,22,23	2	O70417,P13432
3424	1,3,4,6,8,1 7,19,20	2,5,7,18,2 1,22,23,24	7	O70417,P01681,P06911,P36374,Q5GRG2,Q6IG02,Q9JI85

3425	1,3,4,6,8,1 7,19,21	2,5,7,18,2 0,22,23,24	2	P01681,Q9JI85
3426	1,3,4,6,8,1 7,19,22	2,5,7,18,2 0,21,23,24	6	O70417,P01681,P01946,P02091,P15399,P97580
3427	1,3,4,6,8,1 7,19,23	2,5,7,18,2 0,21,22,24	2	P01681,P02783
3428	1,3,4,6,8,1 7,19,24	2,5,7,18,2 0,21,22,23	3	O54728,O70417,P01681
3429	1,3,4,6,8,1 7,20,21	2,5,7,18,1 9,22,23,24	11	D4A5U3,O70417,P00762,P06911,P19223,Q05702,Q10758,Q5GRG2,Q6IFW6,Q6IG02,Q9JI85
3430	1,3,4,6,8,1 7,20,22	2,5,7,18,1 9,21,23,24	7	O70417,P01946,P02091,P06911,P15399,Q5GRG2,Q6IG02
3431	1,3,4,6,8,1 7,20,23	2,5,7,18,1 9,21,22,24	6	O70417,P02783,P06911,P09656,Q05702,Q6IG02
3432	1,3,4,6,8,1 7,20,24	2,5,7,18,1 9,21,22,23	6	O70417,P06911,Q05702,Q5GRG2,Q6IFW6,Q6IG02
3433	1,3,4,6,8,1 7,21,22	2,5,7,18,1 9,20,23,24	2	P01946,P02091
3434	1,3,4,6,8,1 7,21,23	2,5,7,18,1 9,20,22,24	3	P02783,P09656,Q05702
3435	1,3,4,6,8,1 7,21,24	2,5,7,18,1 9,20,22,23	4	Q10743,Q4FZU2,Q6IFW6,Q6IG02
3436	1,3,4,6,8,1 7,22,23	2,5,7,18,1 9,20,21,24	7	O70417,P01681,P01946,P02091,P02783,P09656,P23593
3437	1,3,4,6,8,1 7,22,24	2,5,7,18,1 9,20,21,23	4	O70417,P01946,P02091,P23593
3438	1,3,4,6,8,1 7,23,24	2,5,7,18,1 9,20,21,22	0	
3439	1,3,4,6,8,1 8,19,20	2,5,7,17,2 1,22,23,24	6	O70417,P06911,P22282,Q9JI85,Q9QW07,Q9R168
3440	1,3,4,6,8,1 8,19,21	2,5,7,17,2 0,22,23,24	1	Q9JI85
3441	1,3,4,6,8,1 8,19,22	2,5,7,17,2 0,21,23,24	4	P15399,P97580,Q30KJ2,Q6AY61
3442	1,3,4,6,8,1 8,19,23	2,5,7,17,2 0,21,22,24	2	P01681,P02783
3443	1,3,4,6,8,1 8,19,24	2,5,7,17,2 0,21,22,23	1	O54728
3444	1,3,4,6,8,1 8,20,21	2,5,7,17,1 9,22,23,24	9	P00762,P02625,P06911,P19629,P54921,Q05702,Q6IG02,Q9JI85,Q9R168

3445	1,3,4,6,8,1 8,20,22	2,5,7,17,1 9,21,23,24	7	O70417,P06911,P12020,P15399,P54921,Q6AY61,Q9R168
3446	1,3,4,6,8,1 8,20,23	2,5,7,17,1 9,21,22,24	7	P02783,P06911,P09656,P10758,P54921,Q05702,Q9R168
3447	1,3,4,6,8,1 8,20,24	2,5,7,17,1 9,21,22,23	6	O70417,P06911,Q05702,Q6IG02,Q9QW07,Q9R168
3448	1,3,4,6,8,1 8,21,22	2,5,7,17,1 9,20,23,24	2	P02625,P54921
3449	1,3,4,6,8,1 8,21,23	2,5,7,17,1 9,20,22,24	4	P02783,P09656,P54921,Q05702
3450	1,3,4,6,8,1 8,21,24	2,5,7,17,1 9,20,22,23	2	P02625,Q10743
3451	1,3,4,6,8,1 8,22,23	2,5,7,17,1 9,20,21,24	5	P02783,P09656,P54921,Q63532,Q6AY61
3452	1,3,4,6,8,1 8,22,24	2,5,7,17,1 9,20,21,23	3	P22006,P23593,Q8CJD3
3453	1,3,4,6,8,1 8,23,24	2,5,7,17,1 9,20,21,22	0	
3454	1,3,4,6,8,1 9,20,21	2,5,7,17,1 8,22,23,24	12	P02780,P05369,P19629,P22282,P22283,P36374,Q10743,Q63493,Q6IG02,Q6Q7Y5,Q9JI85,Q9QW07
3455	1,3,4,6,8,1 9,20,22	2,5,7,17,1 8,21,23,24	5	O70417,P06911,P15399,P19218,Q9JI85
3456	1,3,4,6,8,1 9,20,23	2,5,7,17,1 8,21,22,24	4	P02783,P09656,P10758,P42854
3457	1,3,4,6,8,1 9,20,24	2,5,7,17,1 8,21,22,23	9	O54728,P06911,P08723,P22282,P36374,Q10743,Q6IG02,Q9JI85,Q9QW07
3458	1,3,4,6,8,1 9,21,22	2,5,7,17,1 8,20,23,24	4	P01946,P02091,P15399,P30919
3459	1,3,4,6,8,1 9,21,23	2,5,7,17,1 8,20,22,24	3	P02783,P09656,Q9Z0J6
3460	1,3,4,6,8,1 9,21,24	2,5,7,17,1 8,20,22,23	6	O54728,P30919,Q10743,Q6IFW6,Q6Q7Y5,Q9JI85
3461	1,3,4,6,8,1 9,22,23	2,5,7,17,1 8,20,21,24	8	P00507,P01681,P01946,P02091,P02783,P15399,P25809,Q6AY61
3462	1,3,4,6,8,1 9,22,24	2,5,7,17,1 8,20,21,23	6	O54728,P00507,P15399,P22006,P25809,P30919
3463	1,3,4,6,8,1 9,23,24	2,5,7,17,1 8,20,21,22	5	O54728,P01681,P02783,P25809,Q9Z0J6
3464	1,3,4,6,8,2 0,21,22	2,5,7,17,1 8,19,23,24	6	P00762,P15399,P19629,P54921,Q10743,Q6IG02

3465	1,3,4,6,8,2 0,21,23	2,5,7,17,1 8,19,22,24	8	P00762,P02783,P09656,P10758,P19629,P54921,Q05702,Q6IG02
3466	1,3,4,6,8,2 0,21,24	2,5,7,17,1 8,19,22,23	9	P00762,P08723,Q05702,Q10743,Q6AYR9,Q6IFW6,Q6IG02,Q9JI85,Q9QW07
3467	1,3,4,6,8,2 0,22,23	2,5,7,17,1 8,19,21,24	5	P02783,P09656,P15399,P54921,Q6AY61
3468	1,3,4,6,8,2 0,22,24	2,5,7,17,1 8,19,21,23	7	O70417,P06911,P15399,P22006,Q10743,Q6IG02,Q9QW07
3469	1,3,4,6,8,2 0,23,24	2,5,7,17,1 8,19,21,22	6	P02783,P09656,P10758,Q05702,Q6IG02,Q9QYP1
3470	1,3,4,6,8,2 1,22,23	2,5,7,17,1 8,19,20,24	5	P02783,P09656,P30919,P54921,Q63532
3471	1,3,4,6,8,2 1,22,24	2,5,7,17,1 8,19,20,23	4	P02625,P30919,Q10743,Q6IFW6
3472	1,3,4,6,8,2 1,23,24	2,5,7,17,1 8,19,20,22	6	P00762,P02783,P09656,P30919,Q05702,Q6IFW6
3473	1,3,4,6,8,2 2,23,24	2,5,7,17,1 8,19,20,21	11	P00507,P02783,P06760,P09656,P22006,P23593,P25809,P30919,P62804,Q63532,Q6P6R2
3474	1,3,4,6,17, 18,19,20	2,5,7,8,21, 22,23,24	3	Q06000,Q62714,Q8K1G0
3475	1,3,4,6,17, 18,19,21	2,5,7,8,20, 22,23,24	0	
3476	1,3,4,6,17, 18,19,22	2,5,7,8,20, 21,23,24	3	P01946,P02091,Q06000
3477	1,3,4,6,17, 18,19,23	2,5,7,8,20, 21,22,24	0	
3478	1,3,4,6,17, 18,19,24	2,5,7,8,20, 21,22,23	2	P70549,Q06000
3479	1,3,4,6,17, 18,20,21	2,5,7,8,19, 22,23,24	0	
3480	1,3,4,6,17, 18,20,22	2,5,7,8,19, 21,23,24	3	P01946,P02091,Q06000
3481	1,3,4,6,17, 18,20,23	2,5,7,8,19, 21,22,24	0	
3482	1,3,4,6,17, 18,20,24	2,5,7,8,19, 21,22,23	0	
3483	1,3,4,6,17, 18,21,22	2,5,7,8,19, 20,23,24	4	P01946,P02091,P23739,Q8CJD3
3484	1,3,4,6,17, 18,21,23	2,5,7,8,19, 20,22,24	1	P09656

3485	1,3,4,6,17, 2,5,7,8,19, 18,21,24 20,22,23	2 Q4G075,Q8CJD3
3486	1,3,4,6,17, 2,5,7,8,19, 18,22,23 20,21,24	7 P01946,P02091,P02783,P06760,P55159,P62804,Q9WTT6
3487	1,3,4,6,17, 2,5,7,8,19, 18,22,24 20,21,23	7 P01946,P02091,P06760,P22006,P62804,Q8CJD3,Q9WTT6
3488	1,3,4,6,17, 2,5,7,8,19, 18,23,24 20,21,22	4 P06760,P25809,P62804,Q9WTT6
3489	1,3,4,6,17, 2,5,7,8,18, 19,20,21 22,23,24	1 P36374
3490	1,3,4,6,17, 2,5,7,8,18, 19,20,22 21,23,24	4 O89117,P01946,P02091,Q9JJ50
3491	1,3,4,6,17, 2,5,7,8,18, 19,20,23 21,22,24	2 P02783,P10758
3492	1,3,4,6,17, 2,5,7,8,18, 19,20,24 21,22,23	1 P36374
3493	1,3,4,6,17, 2,5,7,8,18, 19,21,22 20,23,24	2 P01946,P02091
3494	1,3,4,6,17, 2,5,7,8,18, 19,21,23 20,22,24	1 P02783
3495	1,3,4,6,17, 2,5,7,8,18, 19,21,24 20,22,23	0
3496	1,3,4,6,17, 2,5,7,8,18, 19,22,23 20,21,24	7 P01946,P02091,P02783,P06760,P25809,P62804,Q00715
3497	1,3,4,6,17, 2,5,7,8,18, 19,22,24 20,21,23	8 P01946,P02091,P06760,P19132,P25809,P62804,P70549,Q00715
3498	1,3,4,6,17, 2,5,7,8,18, 19,23,24 20,21,22	5 P06760,P25809,P62804,P70549,Q00715
3499	1,3,4,6,17, 2,5,7,8,18, 20,21,22 19,23,24	3 P01946,P02091,P20766
3500	1,3,4,6,17, 2,5,7,8,18, 20,21,23 19,22,24	2 P02783,P09656
3501	1,3,4,6,17, 2,5,7,8,18, 20,21,24 19,22,23	0
3502	1,3,4,6,17, 2,5,7,8,18, 20,22,23 19,21,24	7 P01946,P02091,P02783,P06760,P09656,P62804,Q00715
3503	1,3,4,6,17, 2,5,7,8,18, 20,22,24 19,21,23	6 P01946,P02091,P06760,P22006,P62804,Q00715
3504	1,3,4,6,17, 2,5,7,8,18, 20,23,24 19,21,22	5 P06760,P09656,P62804,Q00715,Q9QYP1

3505	1,3,4,6,17, 2,5,7,8,18, 21,22,23 19,20,24	4 P01946,P02091,P02783,P09656
3506	1,3,4,6,17, 2,5,7,8,18, 21,22,24 19,20,23	2 P01946,P02091
3507	1,3,4,6,17, 2,5,7,8,18, 21,23,24 19,20,22	2 P09656,P25809
3508	1,3,4,6,17, 2,5,7,8,18, 22,23,24 19,20,21	13 P01946,P02091,P02783,P06760,P07335,P09656,P25809,P47967,P55159,P62804,Q00715,Q5I0D 1,Q9WTT6
3509	1,3,4,6,18, 2,5,7,8,17, 19,20,21 22,23,24	0
3510	1,3,4,6,18, 2,5,7,8,17, 19,20,22 21,23,24	1 P39069
3511	1,3,4,6,18, 2,5,7,8,17, 19,20,23 21,22,24	2 P02783,P10758
3512	1,3,4,6,18, 2,5,7,8,17, 19,20,24 21,22,23	0
3513	1,3,4,6,18, 2,5,7,8,17, 19,21,22 20,23,24	1 P01946
3514	1,3,4,6,18, 2,5,7,8,17, 19,21,23 20,22,24	1 P02783
3515	1,3,4,6,18, 2,5,7,8,17, 19,21,24 20,22,23	1 Q4G075
3516	1,3,4,6,18, 2,5,7,8,17, 19,22,23 20,21,24	8 P02783,P06760,P13676,P25809,P62804,Q6AY61,Q811M5,Q9WTT6
3517	1,3,4,6,18, 2,5,7,8,17, 19,22,24 20,21,23	7 P06760,P13676,P19132,P22006,P25809,P62804,Q9WTT6
3518	1,3,4,6,18, 2,5,7,8,17, 19,23,24 20,21,22	4 P06760,P25809,P62804,Q9WTT6
3519	1,3,4,6,18, 2,5,7,8,17, 20,21,22 19,23,24	3 P54921,Q5PQL7,Q8CJD3
3520	1,3,4,6,18, 2,5,7,8,17, 20,21,23 19,22,24	3 P02783,P09656,P54921
3521	1,3,4,6,18, 2,5,7,8,17, 20,21,24 19,22,23	1 Q8CJD3
3522	1,3,4,6,18, 2,5,7,8,17, 20,22,23 19,21,24	9 P02783,P04355,P06760,P09656,P34080,P54921,P62804,Q6AY61,Q9QX74
3523	1,3,4,6,18, 2,5,7,8,17, 20,22,24 19,21,23	5 P06760,P22006,P62804,Q8CJD3,Q9QX74
3524	1,3,4,6,18, 2,5,7,8,17, 20,23,24 19,21,22	5 P06760,P09656,P62804,Q9QX74,Q9QYP1

3525	1,3,4,6,18, 2,5,7,8,17, 21,22,23 19,20,24	5	P02783,P09656,P13676,P54921,Q9WTT6
3526	1,3,4,6,18, 2,5,7,8,17, 21,22,24 19,20,23	4	P13676,Q4G075,Q8CJD3,Q9WTT6
3527	1,3,4,6,18, 2,5,7,8,17, 21,23,24 19,20,22	5	O89117,P09656,P13676,Q4G075,Q9WTT6
3528	1,3,4,6,18, 2,5,7,8,17, 22,23,24 19,20,21	15	D4A5U3,P02783,P06760,P09656,P13676,P22006,P25809,P55159,P62804,Q00715,Q6P6R2,Q811 M5,Q8CJD3,Q9QX74,Q9WTT6
3529	1,3,4,6,19, 2,5,7,8,17, 20,21,22 18,23,24	2	P01946,Q5PQL7
3530	1,3,4,6,19, 2,5,7,8,17, 20,21,23 18,22,24	3	P02783,P09656,P10758
3531	1,3,4,6,19, 2,5,7,8,17, 20,21,24 18,22,23	2	O35547,P36374
3532	1,3,4,6,19, 2,5,7,8,17, 20,22,23 18,21,24	6	P02783,P06760,P09656,P10758,Q00715,Q9QX74
3533	1,3,4,6,19, 2,5,7,8,17, 20,22,24 18,21,23	6	P06760,P22006,P62804,Q00715,Q9QX74,Q9Z0V6
3534	1,3,4,6,19, 2,5,7,8,17, 20,23,24 18,21,22	8	P02783,P06760,P09656,P10758,P62804,Q00715,Q9QX74,Q9QYP1
3535	1,3,4,6,19, 2,5,7,8,17, 21,22,23 18,20,24	6	P01946,P02091,P02783,P09656,P25809,Q811M5
3536	1,3,4,6,19, 2,5,7,8,17, 21,22,24 18,20,23	5	P01946,P02091,P19132,P25809,P30919
3537	1,3,4,6,19, 2,5,7,8,17, 21,23,24 18,20,22	3	P02783,P09656,P25809
3538	1,3,4,6,19, 2,5,7,8,17, 22,23,24 18,20,21	14	P00507,P01946,P02091,P02783,P06760,P13676,P22006,P25809,P62804,P70549,Q00715,Q811 M5,Q9QX74,Q9WTT6
3539	1,3,4,6,20, 2,5,7,8,17, 21,22,23 18,19,24	4	P02783,P09656,P20766,P54921
3540	1,3,4,6,20, 2,5,7,8,17, 21,22,24 18,19,23	1	P22006
3541	1,3,4,6,20, 2,5,7,8,17, 21,23,24 18,19,22	3	P02783,P09656,Q9QYP1
3542	1,3,4,6,20, 2,5,7,8,17, 22,23,24 18,19,21	10	P02783,P06760,P09656,P22006,P62804,Q00715,Q66H69,Q6P6R2,Q9QX74,Q9QYP1
3543	1,3,4,6,21, 2,5,7,8,17, 22,23,24 18,19,20	9	P01946,P02783,P06760,P09656,P13676,P25809,P30919,Q9QX74,Q9WTT6
3544	1,3,4,7,8,1 2,5,6,20,2 7,18,19 1,22,23,24	5	O70417,P01681,P01835,P20646,Q9QX74

3545	1,3,4,7,8,1 7,18,20	2,5,6,19,2 1,22,23,24	6	O70417,P06911,P13676,Q4G075,Q6IG02,Q811M5
3546	1,3,4,7,8,1 7,18,21	2,5,6,19,2 0,22,23,24	5	O70417,P01681,Q6IFW6,Q811M5,Q9QX74
3547	1,3,4,7,8,1 7,18,22	2,5,6,19,2 0,21,23,24	3	O70417,P01681,P35280
3548	1,3,4,7,8,1 7,18,23	2,5,6,19,2 0,21,22,24	4	O70417,O70594,P01681,Q5IOJ9
3549	1,3,4,7,8,1 7,18,24	2,5,6,19,2 0,21,22,23	3	O70417,P01681,Q811M5
3550	1,3,4,7,8,1 7,19,20	2,5,6,18,2 1,22,23,24	16	D4A5U3,O70417,P01681,P02780,P06911,P10758,P13676,P20646,P22282,P36374,Q4G075,Q62946,Q63493,Q6IG02,Q811M5,Q9WTT6
3551	1,3,4,7,8,1 7,19,21	2,5,6,18,2 0,22,23,24	12	B0BNN3,O70417,P01681,P04355,P20646,Q5QE79,Q63493,Q66H69,Q6IFW6,Q811M5,Q9EQS0,Q9QX74
3552	1,3,4,7,8,1 7,19,22	2,5,6,18,2 0,21,23,24	4	O70417,P01681,P20646,P35280
3553	1,3,4,7,8,1 7,19,23	2,5,6,18,2 0,21,22,24	4	O70417,P01681,P20646,P21674
3554	1,3,4,7,8,1 7,19,24	2,5,6,18,2 0,21,22,23	5	O54728,O70417,P01681,Q4FZU2,Q6IFW6
3555	1,3,4,7,8,1 7,20,21	2,5,6,18,1 9,22,23,24	19	D4A5U3,O70417,P00762,P02780,P06911,P13676,P19223,P20646,Q4FZU2,Q5M8C6,Q62946,Q63493,Q6IFW6,Q6IG02,Q6P6Q2,Q811M5,Q9EQS0,Q9QX74,Q9WTT6
3556	1,3,4,7,8,1 7,20,22	2,5,6,18,1 9,21,23,24	7	O70417,P01681,P06911,P35280,Q4G075,Q6IG02,Q9JJ50
3557	1,3,4,7,8,1 7,20,23	2,5,6,18,1 9,21,22,24	6	O70417,P01681,P06911,P10758,Q4G075,Q6IG02
3558	1,3,4,7,8,1 7,20,24	2,5,6,18,1 9,21,22,23	9	O70417,P06911,P08723,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q811M5,Q9JHB9
3559	1,3,4,7,8,1 7,21,22	2,5,6,18,1 9,20,23,24	4	O70417,P01681,P35280,Q6IFW6
3560	1,3,4,7,8,1 7,21,23	2,5,6,18,1 9,20,22,24	4	P01681,Q4FZU2,Q6IFW6,Q6IG02
3561	1,3,4,7,8,1 7,21,24	2,5,6,18,1 9,20,22,23	7	P01681,P02782,Q4FZU2,Q6IFW6,Q6IG02,Q811M5,Q9EQS0
3562	1,3,4,7,8,1 7,22,23	2,5,6,18,1 9,20,21,24	4	O70417,P01681,P35280,Q68G31
3563	1,3,4,7,8,1 7,22,24	2,5,6,18,1 9,20,21,23	5	O70417,P01681,P23593,P35280,Q6IFW6
3564	1,3,4,7,8,1 7,23,24	2,5,6,18,1 9,20,21,22	6	O70417,P01681,Q4FZU2,Q5PQL7,Q63598,Q6IFW6

3565	1,3,4,7,8,1 8,19,20	2,5,6,17,2 1,22,23,24	11	O70417,P01039,P01681,P02780,P10758,P22282,P36374,P47967,P97840,Q5I0D1,Q9R168
3566	1,3,4,7,8,1 8,19,21	2,5,6,17,2 0,22,23,24	5	P01039,P01681,P97840,Q63751,Q66H69
3567	1,3,4,7,8,1 8,19,22	2,5,6,17,2 0,21,23,24	4	O70417,P01039,P01681,P35280
3568	1,3,4,7,8,1 8,19,23	2,5,6,17,2 0,21,22,24	4	P01039,P01681,P10758,Q5I0J9
3569	1,3,4,7,8,1 8,19,24	2,5,6,17,2 0,21,22,23	3	O54728,P01681,P63029
3570	1,3,4,7,8,1 8,20,21	2,5,6,17,1 9,22,23,24	9	P00762,P01039,P02780,P47967,P97840,Q63493,Q6IFW6,Q6IG02,Q811M5
3571	1,3,4,7,8,1 8,20,22	2,5,6,17,1 9,21,23,24	5	O70417,P01039,P35280,P97840,Q4G075
3572	1,3,4,7,8,1 8,20,23	2,5,6,17,1 9,21,22,24	4	O70417,P01039,P10758,Q9R168
3573	1,3,4,7,8,1 8,20,24	2,5,6,17,1 9,21,22,23	5	O70417,Q6IFW6,Q6IG02,Q811M5,Q9JHB9
3574	1,3,4,7,8,1 8,21,22	2,5,6,17,1 9,20,23,24	3	P01039,P02625,P35280
3575	1,3,4,7,8,1 8,21,23	2,5,6,17,1 9,20,22,24	2	O89117,P01039
3576	1,3,4,7,8,1 8,21,24	2,5,6,17,1 9,20,22,23	3	O89117,P02625,Q6IFW6
3577	1,3,4,7,8,1 8,22,23	2,5,6,17,1 9,20,21,24	6	P01039,P01681,P35280,P49134,Q5I0J9,Q6AY61
3578	1,3,4,7,8,1 8,22,24	2,5,6,17,1 9,20,21,23	4	O70417,P35280,P49134,Q8CJD3
3579	1,3,4,7,8,1 8,23,24	2,5,6,17,1 9,20,21,22	4	P49134,Q3ZAV1,Q5I0J9,Q64268
3580	1,3,4,7,8,1 9,20,21	2,5,6,17,1 8,22,23,24	27	B0BNN3,D4A5U3,P00762,P01039,P02780,P04905,P08723,P0C0A9,P10758,P16636,P22282,P22283,P24368,P36374,P47967,P97840,Q5I0D1,Q5M8C6,Q5RKI1,Q63493,Q63617,Q6IFW6,Q6IG02,Q6Q7Y5,Q812E4,Q9EQS0,Q9WTT6
3581	1,3,4,7,8,1 9,20,22	2,5,6,17,1 8,21,23,24	7	O70417,P01039,P01681,P02780,P10758,P35280,Q4G075
3582	1,3,4,7,8,1 9,20,23	2,5,6,17,1 8,21,22,24	6	O70417,P01039,P01681,P10758,Q4G075,Q812E4
3583	1,3,4,7,8,1 9,20,24	2,5,6,17,1 8,21,22,23	13	O54728,O70417,P01681,P02780,P08723,P10758,P16636,P22282,P36374,Q6IFW6,Q6IG02,Q812E4,Q9QW07
3584	1,3,4,7,8,1 9,21,22	2,5,6,17,1 8,20,23,24	4	B0BNN3,P01039,P01681,P35280

3585	1,3,4,7,8,1 9,21,23	2,5,6,17,1 8,20,22,24	3	O35077,P01039,P01681
3586	1,3,4,7,8,1 9,21,24	2,5,6,17,1 8,20,22,23	8	B0BNN3,O54728,P01681,P02782,P04355,P16636,Q6IFW6,Q6Q7Y5
3587	1,3,4,7,8,1 9,22,23	2,5,6,17,1 8,20,21,24	3	P01039,P01681,P35280
3588	1,3,4,7,8,1 9,22,24	2,5,6,17,1 8,20,21,23	4	O54728,O70417,P01681,P35280
3589	1,3,4,7,8,1 9,23,24	2,5,6,17,1 8,20,21,22	4	O54728,P01681,P10758,P25809
3590	1,3,4,7,8,2 0,21,22	2,5,6,17,1 8,19,23,24	7	O70417,P00762,P01039,P02780,P35280,Q6IFW6,Q6IG02
3591	1,3,4,7,8,2 0,21,23	2,5,6,17,1 8,19,22,24	7	P00762,P01039,P10758,Q63493,Q6IFW6,Q6IG02,Q812E4
3592	1,3,4,7,8,2 0,21,24	2,5,6,17,1 8,19,22,23	15	P00762,P02780,P02781,P02782,P08723,Q4FZU2,Q5M8C6,Q6AYR9,Q6IFW6,Q6IG02,Q6P6Q2,Q811M5,Q812E4,Q9EQS0,Q9JHB9
3593	1,3,4,7,8,2 0,22,23	2,5,6,17,1 8,19,21,24	5	O70417,P01039,P10758,P35280,Q4G075
3594	1,3,4,7,8,2 0,22,24	2,5,6,17,1 8,19,21,23	5	O70417,P00762,P35280,Q6IFW6,Q6IG02
3595	1,3,4,7,8,2 0,23,24	2,5,6,17,1 8,19,21,22	6	P00762,P10758,Q6IFW6,Q6IG02,Q812E4,Q9QYP1
3596	1,3,4,7,8,2 1,22,23	2,5,6,17,1 8,19,20,24	3	P01039,P02783,P35280
3597	1,3,4,7,8,2 1,22,24	2,5,6,17,1 8,19,20,23	3	P00762,P35280,Q6IFW6
3598	1,3,4,7,8,2 1,23,24	2,5,6,17,1 8,19,20,22	3	P00762,Q6IFW6,Q6IG02
3599	1,3,4,7,8,2 2,23,24	2,5,6,17,1 8,19,20,21	4	P01681,P20761,P25809,P35280
3600	1,3,4,7,17, 18,19,20	2,5,6,8,21, 22,23,24	6	O54858,P20646,P30919,P97840,Q62714,Q8K1G0
3601	1,3,4,7,17, 18,19,21	2,5,6,8,20, 22,23,24	2	P20646,P97840
3602	1,3,4,7,17, 18,19,22	2,5,6,8,20, 21,23,24	0	
3603	1,3,4,7,17, 18,19,23	2,5,6,8,20, 21,22,24	0	
3604	1,3,4,7,17, 18,19,24	2,5,6,8,20, 21,22,23	0	

3605	1,3,4,7,17, 2,5,6,8,19, 18,20,21 22,23,24	4 O54858,P00507,P97840,Q811M5
3606	1,3,4,7,17, 2,5,6,8,19, 18,20,22 21,23,24	1 P97840
3607	1,3,4,7,17, 2,5,6,8,19, 18,20,23 21,22,24	2 P10758,P30919
3608	1,3,4,7,17, 2,5,6,8,19, 18,20,24 21,22,23	2 Q811M5,Q9QYP1
3609	1,3,4,7,17, 2,5,6,8,19, 18,21,22 20,23,24	1 Q8CJD3
3610	1,3,4,7,17, 2,5,6,8,19, 18,21,23 20,22,24	0
3611	1,3,4,7,17, 2,5,6,8,19, 18,21,24 20,22,23	1 Q8CJD3
3612	1,3,4,7,17, 2,5,6,8,19, 18,22,23 20,21,24	2 Q5I0J9,Q68G31
3613	1,3,4,7,17, 2,5,6,8,19, 18,22,24 20,21,23	1 Q8CJD3
3614	1,3,4,7,17, 2,5,6,8,19, 18,23,24 20,21,22	2 Q5I0J9,Q64268
3615	1,3,4,7,17, 2,5,6,8,18, 19,20,21 22,23,24	7 O54858,P16636,P20646,P36374,P97840,Q6P6R2,Q811M5
3616	1,3,4,7,17, 2,5,6,8,18, 19,20,22 21,23,24	2 P20646,Q9JJ50
3617	1,3,4,7,17, 2,5,6,8,18, 19,20,23 21,22,24	1 P10758
3618	1,3,4,7,17, 2,5,6,8,18, 19,20,24 21,22,23	4 P16636,P36374,P54921,Q99MH3
3619	1,3,4,7,17, 2,5,6,8,18, 19,21,22 20,23,24	2 B0BNN3,Q9R168
3620	1,3,4,7,17, 2,5,6,8,18, 19,21,23 20,22,24	0
3621	1,3,4,7,17, 2,5,6,8,18, 19,21,24 20,22,23	4 P16636,P54921,Q62761;Q62762;Q62763,Q99MH3
3622	1,3,4,7,17, 2,5,6,8,18, 19,22,23 20,21,24	1 P25809
3623	1,3,4,7,17, 2,5,6,8,18, 19,22,24 20,21,23	1 P25809
3624	1,3,4,7,17, 2,5,6,8,18, 19,23,24 20,21,22	1 P25809

3625	1,3,4,7,17, 2,5,6,8,18, 20,21,22 19,23,24	0
3626	1,3,4,7,17, 2,5,6,8,18, 20,21,23 19,22,24	1 P10758
3627	1,3,4,7,17, 2,5,6,8,18, 20,21,24 19,22,23	1 Q811M5
3628	1,3,4,7,17, 2,5,6,8,18, 20,22,23 19,21,24	2 P10758,Q68G31
3629	1,3,4,7,17, 2,5,6,8,18, 20,22,24 19,21,23	0
3630	1,3,4,7,17, 2,5,6,8,18, 20,23,24 19,21,22	2 P10758,Q9QYP1
3631	1,3,4,7,17, 2,5,6,8,18, 21,22,23 19,20,24	2 Q68G31,Q9R168
3632	1,3,4,7,17, 2,5,6,8,18, 21,22,24 19,20,23	1 Q9R168
3633	1,3,4,7,17, 2,5,6,8,18, 21,23,24 19,20,22	0
3634	1,3,4,7,17, 2,5,6,8,18, 22,23,24 19,20,21	4 P25809,Q00715,Q64268,Q68G31
3635	1,3,4,7,18, 2,5,6,8,17, 19,20,21 22,23,24	6 O54858,P01039,P47967,P97840,Q5I0D1,Q63617
3636	1,3,4,7,18, 2,5,6,8,17, 19,20,22 21,23,24	2 P01039,P97840
3637	1,3,4,7,18, 2,5,6,8,17, 19,20,23 21,22,24	3 P01039,P10758,P97840
3638	1,3,4,7,18, 2,5,6,8,17, 19,20,24 21,22,23	2 P10758,P97840
3639	1,3,4,7,18, 2,5,6,8,17, 19,21,22 20,23,24	2 P01039,P97840
3640	1,3,4,7,18, 2,5,6,8,17, 19,21,23 20,22,24	3 O89117,P01039,P97840
3641	1,3,4,7,18, 2,5,6,8,17, 19,21,24 20,22,23	5 O89117,P17559,P36376,P63029,P97840
3642	1,3,4,7,18, 2,5,6,8,17, 19,22,23 20,21,24	3 P01039,P36375,Q5I0J9
3643	1,3,4,7,18, 2,5,6,8,17, 19,22,24 20,21,23	5 P17559,P19132,P25809,P36375,P63029
3644	1,3,4,7,18, 2,5,6,8,17, 19,23,24 20,21,22	4 P25809,P63029,Q5I0J9,Q6AYQ8

3645	1,3,4,7,18, 2,5,6,8,17, 20,21,22 19,23,24	3 P01039,P97840,Q8CJD3
3646	1,3,4,7,18, 2,5,6,8,17, 20,21,23 19,22,24	3 P01039,P10758,P97840
3647	1,3,4,7,18, 2,5,6,8,17, 20,21,24 19,22,23	2 P97840,Q8CJD3
3648	1,3,4,7,18, 2,5,6,8,17, 20,22,23 19,21,24	3 P01039,P10758,P97840
3649	1,3,4,7,18, 2,5,6,8,17, 20,22,24 19,21,23	2 P97840,Q8CJD3
3650	1,3,4,7,18, 2,5,6,8,17, 20,23,24 19,21,22	2 P10758,Q9QYP1
3651	1,3,4,7,18, 2,5,6,8,17, 21,22,23 19,20,24	2 P01039,Q68G31
3652	1,3,4,7,18, 2,5,6,8,17, 21,22,24 19,20,23	2 O89117,Q8CJD3
3653	1,3,4,7,18, 2,5,6,8,17, 21,23,24 19,20,22	2 O89117,Q64268
3654	1,3,4,7,18, 2,5,6,8,17, 22,23,24 19,20,21	8 P06760,P08934,P25809,Q5I0J9,Q64268,Q6AYQ8,Q6P6R2,Q8CJD3
3655	1,3,4,7,19, 2,5,6,8,17, 20,21,22 18,23,24	5 B0BNN3,P01039,P16636,P47967,P97840
3656	1,3,4,7,19, 2,5,6,8,17, 20,21,23 18,22,24	3 P01039,P10758,P97840
3657	1,3,4,7,19, 2,5,6,8,17, 20,21,24 18,22,23	5 P16636,P36374,P97840,Q63617,Q99MH3
3658	1,3,4,7,19, 2,5,6,8,17, 20,22,23 18,21,24	3 P01039,P10758,P97840
3659	1,3,4,7,19, 2,5,6,8,17, 20,22,24 18,21,23	1 P16636
3660	1,3,4,7,19, 2,5,6,8,17, 20,23,24 18,21,22	2 P10758,Q9QYP1
3661	1,3,4,7,19, 2,5,6,8,17, 21,22,23 18,20,24	1 P01039
3662	1,3,4,7,19, 2,5,6,8,17, 21,22,24 18,20,23	4 B0BNN3,P16636,P17559,P55091
3663	1,3,4,7,19, 2,5,6,8,17, 21,23,24 18,20,22	3 P08649,P25809,Q62761;Q62762;Q62763
3664	1,3,4,7,19, 2,5,6,8,17, 22,23,24 18,20,21	4 P25809,P36375,P55091,Q00715

3665	1,3,4,7,20, 2,5,6,8,17, 21,22,23 18,19,24	4 P01039,P08649,P10758,P97840
3666	1,3,4,7,20, 2,5,6,8,17, 21,22,24 18,19,23	1 P08649
3667	1,3,4,7,20, 2,5,6,8,17, 21,23,24 18,19,22	3 P08649,P10758,Q9QYP1
3668	1,3,4,7,20, 2,5,6,8,17, 22,23,24 18,19,21	3 P10758,Q00715,Q9QYP1
3669	1,3,4,7,21, 2,5,6,8,17, 22,23,24 18,19,20	2 P08649,P25809
3670	1,3,4,8,17, 2,5,6,7,21, 18,19,20 22,23,24	5 O70417,P01681,P01835,Q62714,Q9R168
3671	1,3,4,8,17, 2,5,6,7,20, 18,19,21 22,23,24	2 P01681,P01835
3672	1,3,4,8,17, 2,5,6,7,20, 18,19,22 21,23,24	2 P01681,P01835
3673	1,3,4,8,17, 2,5,6,7,20, 18,19,23 21,22,24	2 P01681,P01835
3674	1,3,4,8,17, 2,5,6,7,20, 18,19,24 21,22,23	3 O54728,P01681,P01835
3675	1,3,4,8,17, 2,5,6,7,19, 18,20,21 22,23,24	4 P00762,Q10758,Q6IG02,Q811M5
3676	1,3,4,8,17, 2,5,6,7,19, 18,20,22 21,23,24	1 O70417
3677	1,3,4,8,17, 2,5,6,7,19, 18,20,23 21,22,24	1 Q9R168
3678	1,3,4,8,17, 2,5,6,7,19, 18,20,24 21,22,23	4 O70417,P00762,Q6IG02,Q811M5
3679	1,3,4,8,17, 2,5,6,7,19, 18,21,22 20,23,24	0
3680	1,3,4,8,17, 2,5,6,7,19, 18,21,23 20,22,24	0
3681	1,3,4,8,17, 2,5,6,7,19, 18,21,24 20,22,23	3 P00762,P02625,Q6IFW6
3682	1,3,4,8,17, 2,5,6,7,19, 18,22,23 20,21,24	2 P01681,Q6AY61
3683	1,3,4,8,17, 2,5,6,7,19, 18,22,24 20,21,23	1 P50116
3684	1,3,4,8,17, 2,5,6,7,19, 18,23,24 20,21,22	1 P01681

3685	1,3,4,8,17, 2,5,6,7,18, 19,20,21 22,23,24	10 BOLT89,P00762,P13676,P16636,P36374,Q6IFW6,Q6IG02,Q6P6R2,Q811M5,Q9EQS0
3686	1,3,4,8,17, 2,5,6,7,18, 19,20,22 21,23,24	5 O70417,O89117,P01681,P01835,Q9JJ50
3687	1,3,4,8,17, 2,5,6,7,18, 19,20,23 21,22,24	4 P01681,P01835,P10758,Q6IG02
3688	1,3,4,8,17, 2,5,6,7,18, 19,20,24 21,22,23	8 O54728,P00762,P01681,P01835,P16636,P36374,P60905,Q6IG02
3689	1,3,4,8,17, 2,5,6,7,18, 19,21,22 20,23,24	3 B0BNN3,P01681,P02091
3690	1,3,4,8,17, 2,5,6,7,18, 19,21,23 20,22,24	1 P01681
3691	1,3,4,8,17, 2,5,6,7,18, 19,21,24 20,22,23	9 B0BNN3,O54728,P00762,P01681,P16636,Q4FZU2,Q6IFW6,Q6IG02,Q9EQS0
3692	1,3,4,8,17, 2,5,6,7,18, 19,22,23 20,21,24	3 P01681,P01835,P02091
3693	1,3,4,8,17, 2,5,6,7,18, 19,22,24 20,21,23	3 O54728,P01681,P01835
3694	1,3,4,8,17, 2,5,6,7,18, 19,23,24 20,21,22	3 O54728,P01681,P01835
3695	1,3,4,8,17, 2,5,6,7,18, 20,21,22 19,23,24	5 P00762,P20766,Q6IFW6,Q6IG02,Q9JJ50
3696	1,3,4,8,17, 2,5,6,7,18, 20,21,23 19,22,24	3 P00762,Q6IFW6,Q6IG02
3697	1,3,4,8,17, 2,5,6,7,18, 20,21,24 19,22,23	8 P00762,P30120,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q811M5,Q9EQS0
3698	1,3,4,8,17, 2,5,6,7,18, 20,22,23 19,21,24	1 P00762
3699	1,3,4,8,17, 2,5,6,7,18, 20,22,24 19,21,23	5 O70417,P00762,Q6IFW6,Q6IG02,Q9JJ50
3700	1,3,4,8,17, 2,5,6,7,18, 20,23,24 19,21,22	4 P00762,Q6IFW6,Q6IG02,Q9QYP1
3701	1,3,4,8,17, 2,5,6,7,18, 21,22,23 19,20,24	2 P00762,P01681
3702	1,3,4,8,17, 2,5,6,7,18, 21,22,24 19,20,23	2 P00762,Q6IFW6
3703	1,3,4,8,17, 2,5,6,7,18, 21,23,24 19,20,22	4 P00762,Q4FZU2,Q6IFW6,Q6IG02
3704	1,3,4,8,17, 2,5,6,7,18, 22,23,24 19,20,21	4 P01681,P47967,P62804,Q00715

3705	1,3,4,8,18, 2,5,6,7,17, 19,20,21 22,23,24	3 P00762,P01039,Q9R168
3706	1,3,4,8,18, 2,5,6,7,17, 19,20,22 21,23,24	5 P01039,P36860,P50116,Q6AY61,Q9R168
3707	1,3,4,8,18, 2,5,6,7,17, 19,20,23 21,22,24	4 P01039,P10758,P36860,Q9R168
3708	1,3,4,8,18, 2,5,6,7,17, 19,20,24 21,22,23	4 O54728,P00762,P50116,Q9R168
3709	1,3,4,8,18, 2,5,6,7,17, 19,21,22 20,23,24	1 P01039
3710	1,3,4,8,18, 2,5,6,7,17, 19,21,23 20,22,24	3 P01039,P01681,Q9Z0J6
3711	1,3,4,8,18, 2,5,6,7,17, 19,21,24 20,22,23	2 O54728,P00762
3712	1,3,4,8,18, 2,5,6,7,17, 19,22,23 20,21,24	4 P01039,P01681,P50116,Q6AY61
3713	1,3,4,8,18, 2,5,6,7,17, 19,22,24 20,21,23	2 O54728,P50116
3714	1,3,4,8,18, 2,5,6,7,17, 19,23,24 20,21,22	4 O54728,P01681,P50116,Q9Z0J6
3715	1,3,4,8,18, 2,5,6,7,17, 20,21,22 19,23,24	3 P00762,P01039,P54921
3716	1,3,4,8,18, 2,5,6,7,17, 20,21,23 19,22,24	5 P00762,P01039,P54921,Q6IG02,Q9R168
3717	1,3,4,8,18, 2,5,6,7,17, 20,21,24 19,22,23	3 P00762,Q6IFW6,Q6IG02
3718	1,3,4,8,18, 2,5,6,7,17, 20,22,23 19,21,24	5 P01039,P50116,P54921,Q6AY61,Q9R168
3719	1,3,4,8,18, 2,5,6,7,17, 20,22,24 19,21,23	2 P00762,P50116
3720	1,3,4,8,18, 2,5,6,7,17, 20,23,24 19,21,22	5 P00762,P10758,P50116,Q9QYP1,Q9R168
3721	1,3,4,8,18, 2,5,6,7,17, 21,22,23 19,20,24	5 P00762,P01039,P50116,P54921,Q6AY61
3722	1,3,4,8,18, 2,5,6,7,17, 21,22,24 19,20,23	4 P00762,P02625,P50116,Q8CJD3
3723	1,3,4,8,18, 2,5,6,7,17, 21,23,24 19,20,22	4 O89117,P00762,P50116,Q9Z0J6
3724	1,3,4,8,18, 2,5,6,7,17, 22,23,24 19,20,21	2 P50116,P62804

3725	1,3,4,8,19, 2,5,6,7,17, 20,21,22 18,23,24	4	B0BNN3,P00762,P01039,P16636
3726	1,3,4,8,19, 2,5,6,7,17, 20,21,23 18,22,24	4	P00762,P01039,P10758,Q6IG02
3727	1,3,4,8,19, 2,5,6,7,17, 20,21,24 18,22,23	14	B0BNN3,O35547,O54728,P00762,P08723,P16636,P30120,P36374,P60905,Q64335,Q6IFW6,Q6IG02,Q812E4,Q9EQS0
3728	1,3,4,8,19, 2,5,6,7,17, 20,22,23 18,21,24	5	P01039,P01681,P10758,P36860,Q6AY61
3729	1,3,4,8,19, 2,5,6,7,17, 20,22,24 18,21,23	5	O54728,P00762,P16636,P50116,Q9JJ50
3730	1,3,4,8,19, 2,5,6,7,17, 20,23,24 18,21,22	4	O54728,P00762,P10758,Q6IG02
3731	1,3,4,8,19, 2,5,6,7,17, 21,22,23 18,20,24	3	P01039,P01681,Q9Z0J6
3732	1,3,4,8,19, 2,5,6,7,17, 21,22,24 18,20,23	8	B0BNN3,O54728,P00762,P16636,P30919,P50116,P55091,Q64335
3733	1,3,4,8,19, 2,5,6,7,17, 21,23,24 18,20,22	5	O54728,P00762,Q64335,Q6IFW6,Q9Z0J6
3734	1,3,4,8,19, 2,5,6,7,17, 22,23,24 18,20,21	8	O54728,P00507,P01681,P25809,P50116,P55091,Q00715,Q9Z0J6
3735	1,3,4,8,20, 2,5,6,7,17, 21,22,23 18,19,24	4	P00762,P01039,P54921,Q6IG02
3736	1,3,4,8,20, 2,5,6,7,17, 21,22,24 18,19,23	4	P00762,Q10743,Q6IFW6,Q6IG02
3737	1,3,4,8,20, 2,5,6,7,17, 21,23,24 18,19,22	3	P00762,Q6IFW6,Q6IG02
3738	1,3,4,8,20, 2,5,6,7,17, 22,23,24 18,19,21	3	P00762,P50116,Q00715
3739	1,3,4,8,21, 2,5,6,7,17, 22,23,24 18,19,20	4	P00762,P30919,P50116,Q6IFW6
3740	1,3,4,17,1 2,5,6,7,8,2 8,19,20,21 2,23,24	3	O54858,Q62714,Q6P6R2
3741	1,3,4,17,1 2,5,6,7,8,2 8,19,20,22 1,23,24	7	O54858,P36860,P50115,P50116,Q62714,Q63474,Q9JJ50
3742	1,3,4,17,1 2,5,6,7,8,2 8,19,20,23 1,22,24	3	O54858,P10758,Q62714
3743	1,3,4,17,1 2,5,6,7,8,2 8,19,20,24 1,22,23	5	O54858,P50115,P50116,Q62714,Q63532
3744	1,3,4,17,1 2,5,6,7,8,2 8,19,21,22 0,23,24	1	P50116

3745	1,3,4,17,1 2,5,6,7,8,2 8,19,21,23 0,22,24	1 O54858
3746	1,3,4,17,1 2,5,6,7,8,2 8,19,21,24 0,22,23	4 O54858,P50116,Q4G075,Q99MH3
3747	1,3,4,17,1 2,5,6,7,8,2 8,19,22,23 0,21,24	3 P02631,P50116,Q00715
3748	1,3,4,17,1 2,5,6,7,8,2 8,19,22,24 0,21,23	7 P02631,P06760,P19132,P50115,P50116,P70549,Q00715
3749	1,3,4,17,1 2,5,6,7,8,2 8,19,23,24 0,21,22	5 P02631,P06760,P50116,P70549,Q00715
3750	1,3,4,17,1 2,5,6,7,8,1 8,20,21,22 9,23,24	2 O54858,P50115
3751	1,3,4,17,1 2,5,6,7,8,1 8,20,21,23 9,22,24	2 O54858,P50115
3752	1,3,4,17,1 2,5,6,7,8,1 8,20,21,24 9,22,23	4 O54858,P50115,Q811M5,Q8CJD3
3753	1,3,4,17,1 2,5,6,7,8,1 8,20,22,23 9,21,24	3 P50115,P50116,Q00715
3754	1,3,4,17,1 2,5,6,7,8,1 8,20,22,24 9,21,23	3 P50115,P50116,Q8CJD3
3755	1,3,4,17,1 2,5,6,7,8,1 8,20,23,24 9,21,22	3 P50115,P50116,Q9QYP1
3756	1,3,4,17,1 2,5,6,7,8,1 8,21,22,23 9,20,24	2 P50115,P50116
3757	1,3,4,17,1 2,5,6,7,8,1 8,21,22,24 9,20,23	5 P25031,P50115,P50116,Q4G075,Q8CJD3
3758	1,3,4,17,1 2,5,6,7,8,1 8,21,23,24 9,20,22	4 P19218,P50115,P50116,Q4G075
3759	1,3,4,17,1 2,5,6,7,8,1 8,22,23,24 9,20,21	12 P02631,P06760,P25809,P50115,P50116,P55159,P62804,Q00715,Q5I0D1,Q63617,Q64268,Q9WTT6
3760	1,3,4,17,1 2,5,6,7,8,1 9,20,21,22 8,23,24	4 O54858,P16636,P20766,Q9JJ50
3761	1,3,4,17,1 2,5,6,7,8,1 9,20,21,23 8,22,24	2 O54858,P10758
3762	1,3,4,17,1 2,5,6,7,8,1 9,20,21,24 8,22,23	4 O54858,P16636,P36374,Q99MH3
3763	1,3,4,17,1 2,5,6,7,8,1 9,20,22,23 8,21,24	5 P10758,P36860,P50116,Q00715,Q9JJ50
3764	1,3,4,17,1 2,5,6,7,8,1 9,20,22,24 8,21,23	5 P16636,P50115,P50116,Q00715,Q9JJ50

3765	1,3,4,17,1 2,5,6,7,8,1 9,20,23,24 8,21,22	5 O54858,P10758,P50116,Q00715,Q9QYP1
3766	1,3,4,17,1 2,5,6,7,8,1 9,21,22,23 8,20,24	3 P02091,P12020,P50116
3767	1,3,4,17,1 2,5,6,7,8,1 9,21,22,24 8,20,23	4 P02091,P16636,P50116,Q4G075
3768	1,3,4,17,1 2,5,6,7,8,1 9,21,23,24 8,20,22	2 P12020,Q4G075
3769	1,3,4,17,1 2,5,6,7,8,1 9,22,23,24 8,20,21	8 P02091,P02631,P06760,P25809,P50116,P62804,P70549,Q00715
3770	1,3,4,17,2 2,5,6,7,8,1 0,21,22,23 8,19,24	2 P20766,P50115
3771	1,3,4,17,2 2,5,6,7,8,1 0,21,22,24 8,19,23	2 P20766,P50115
3772	1,3,4,17,2 2,5,6,7,8,1 0,21,23,24 8,19,22	3 O54858,P50115,Q9QYP1
3773	1,3,4,17,2 2,5,6,7,8,1 0,22,23,24 8,19,21	7 P02631,P06760,P50115,P50116,P62804,Q00715,Q9QYP1
3774	1,3,4,17,2 2,5,6,7,8,1 1,22,23,24 8,19,20	4 P50115,P50116,P50280,Q4G075
3775	1,3,4,18,1 2,5,6,7,8,1 9,20,21,22 7,23,24	5 O54858,P01039,P50115,P50116,P97840
3776	1,3,4,18,1 2,5,6,7,8,1 9,20,21,23 7,22,24	5 O54858,P01039,P10758,P50115,P50116
3777	1,3,4,18,1 2,5,6,7,8,1 9,20,21,24 7,22,23	3 O54858,P50115,P50116
3778	1,3,4,18,1 2,5,6,7,8,1 9,20,22,23 7,21,24	8 P01039,P10758,P36860,P50115,P50116,Q00715,Q63474,Q6AY61
3779	1,3,4,18,1 2,5,6,7,8,1 9,20,22,24 7,21,23	3 P06760,P50115,P50116
3780	1,3,4,18,1 2,5,6,7,8,1 9,20,23,24 7,21,22	5 P06760,P10758,P50115,P50116,Q9QYP1
3781	1,3,4,18,1 2,5,6,7,8,1 9,21,22,23 7,20,24	3 P01039,P50115,P50116
3782	1,3,4,18,1 2,5,6,7,8,1 9,21,22,24 7,20,23	7 P17559,P19132,P25031,P50115,P50116,P55091,Q4G075
3783	1,3,4,18,1 2,5,6,7,8,1 9,21,23,24 7,20,22	5 P12020,P50115,P50116,Q4G075,Q9Z0J6
3784	1,3,4,18,1 2,5,6,7,8,1 9,22,23,24 7,20,21	14 D4A5U3,P02631,P06760,P13676,P25809,P36375,P50115,P50116,P55091,P62804,Q00715,Q4G075,Q9QX74,Q9WTT6

3785	1,3,4,18,2 0,21,22,23	2,5,6,7,8,1 7,19,24	4	P01039,P50115,P50116,P54921
3786	1,3,4,18,2 0,21,22,24	2,5,6,7,8,1 7,19,23	3	P50115,P50116,Q8CJD3
3787	1,3,4,18,2 0,21,23,24	2,5,6,7,8,1 7,19,22	3	P50115,P50116,Q9QYP1
3788	1,3,4,18,2 0,22,23,24	2,5,6,7,8,1 7,19,21	9	P02631,P06760,P50115,P50116,P62804,Q00715,Q5QE79,Q9QX74,Q9QYP1
3789	1,3,4,18,2 1,22,23,24	2,5,6,7,8,1 7,19,20	7	D4A5U3,P13676,P50115,P50116,Q4G075,Q8CJD3,Q9WTT6
3790	1,3,4,19,2 0,21,22,23	2,5,6,7,8,1 7,18,24	4	P01039,P10758,P50115,P50116
3791	1,3,4,19,2 0,21,22,24	2,5,6,7,8,1 7,18,23	5	O70594,P16636,P50115,P50116,Q64335
3792	1,3,4,19,2 0,21,23,24	2,5,6,7,8,1 7,18,22	5	O54858,P10758,P50115,P50116,Q64335
3793	1,3,4,19,2 0,22,23,24	2,5,6,7,8,1 7,18,21	9	P02631,P06760,P10758,P50115,P50116,P62804,Q00715,Q64335,Q9QX74
3794	1,3,4,19,2 1,22,23,24	2,5,6,7,8,1 7,18,20	8	P12020,P25809,P50115,P50116,P55091,Q4G075,Q64335,Q9Z0J6
3795	1,3,4,20,2 1,22,23,24	2,5,6,7,8,1 7,18,19	5	P00762,P20766,P50115,P50116,Q9QX74
3796	1,3,5,6,7,8 ,17,18	2,4,19,20, 21,22,23,2 4	3	O70594,P13432,P49134
3797	1,3,5,6,7,8 ,17,19	2,4,18,20, 21,22,23,2 4	2	O70594,P50115
3798	1,3,5,6,7,8 ,17,20	2,4,18,19, 21,22,23,2 4	6	O70417,P06911,P13676,Q5GRG2,Q6IG05,Q6IMF3
3799	1,3,5,6,7,8 ,17,21	2,4,18,19, 20,22,23,2 4	11	O70594,P04762,P05539,P08937,P36860,P50115,Q4FZU2,Q6IFW6,Q6IG05,Q6IMF3,Q9QX74
3800	1,3,5,6,7,8 ,17,22	2,4,18,19, 20,21,23,2 4	5	P01946,P02091,P23593,P35280,Q09030
3801	1,3,5,6,7,8 ,17,23	2,4,18,19, 20,21,22,2 4	4	O70594,P50115,Q09030,Q6IG05

3802	1,3,5,6,7,8 ,17,24	2,4,18,19, 20,21,22,2 3	4 O70594,Q4FZU2,Q6IFW6,Q6IMF3
3803	1,3,5,6,7,8 ,18,19	2,4,17,20, 21,22,23,2 4	1 P08937
3804	1,3,5,6,7,8 ,18,20	2,4,17,19, 21,22,23,2 4	6 P06911,P19629,P31044,P47967,Q6IG05,Q9R168
3805	1,3,5,6,7,8 ,18,21	2,4,17,19, 20,22,23,2 4	4 O70594,P08937,P47967,P49134
3806	1,3,5,6,7,8 ,18,22	2,4,17,19, 20,21,23,2 4	3 P23593,P35280,P49134
3807	1,3,5,6,7,8 ,18,23	2,4,17,19, 20,21,22,2 4	3 O70594,P49134,Q09030
3808	1,3,5,6,7,8 ,18,24	2,4,17,19, 20,21,22,2 3	1 P49134
3809	1,3,5,6,7,8 ,19,20	2,4,17,18, 21,22,23,2 4	11 D3ZUC6,P02780,P06911,P08937,P19218,P19629,P31044,P47967,Q5I0D1,Q6IG05,Q9QW07
3810	1,3,5,6,7,8 ,19,21	2,4,17,18, 20,22,23,2 4	7 D3ZUC6,iRT-Kit_WR_fusion,P08937,P47967,P50115,Q63493,Q6IMF3
3811	1,3,5,6,7,8 ,19,22	2,4,17,18, 20,21,23,2 4	4 P01946,P08937,P19218,P35280
3812	1,3,5,6,7,8 ,19,23	2,4,17,18, 20,21,22,2 4	2 O35077,P50115
3813	1,3,5,6,7,8 ,19,24	2,4,17,18, 20,21,22,2 3	0
3814	1,3,5,6,7,8 ,20,21	2,4,17,18, 19,22,23,2 4	11 D3ZUC6,P06911,P08937,P19629,P47967,Q5I0D1,Q5RKI1,Q63493,Q6IFW6,Q6IG05,Q6IMF3

3815	1,3,5,6,7,8 ,20,22	2,4,17,18, 19,21,23,2 4	4 P06911,P19218,P19629,P35280
3816	1,3,5,6,7,8 ,20,23	2,4,17,18, 19,21,22,2 4	6 P06911,P19629,P23739,P25031,Q09030,Q6IG05
3817	1,3,5,6,7,8 ,20,24	2,4,17,18, 19,21,22,2 3	6 P06911,Q6IFW6,Q6IG05,Q6IMF3,Q9JHB9,Q9QW07
3818	1,3,5,6,7,8 ,21,22	2,4,17,18, 19,20,23,2 4	6 P01946,P08937,P19218,P35280,Q09030,Q62714
3819	1,3,5,6,7,8 ,21,23	2,4,17,18, 19,20,22,2 4	5 O70594,P19629,Q09030,Q62714,Q6IG05
3820	1,3,5,6,7,8 ,21,24	2,4,17,18, 19,20,22,2 3	7 P04762,P30919,P36860,Q4FZU2,Q62714,Q6IFW6,Q6IMF3
3821	1,3,5,6,7,8 ,22,23	2,4,17,18, 19,20,21,2 4	7 P02783,P19218,P23593,P35280,P49134,Q09030,Q62714
3822	1,3,5,6,7,8 ,22,24	2,4,17,18, 19,20,21,2 3	7 P23593,P30919,P35280,P49134,Q09030,Q62714,Q6P6R2
3823	1,3,5,6,7,8 ,23,24	2,4,17,18, 19,20,21,2 2	5 P25809,P49134,Q09030,Q62714,Q6P6R2
3824	1,3,5,6,7,1 7,18,19	2,4,8,20,2 1,22,23,24	0
3825	1,3,5,6,7,1 7,18,20	2,4,8,19,2 1,22,23,24	0
3826	1,3,5,6,7,1 7,18,21	2,4,8,19,2 0,22,23,24	3 P04762,P05539,P36860
3827	1,3,5,6,7,1 7,18,22	2,4,8,19,2 0,21,23,24	2 P01946,P02091
3828	1,3,5,6,7,1 7,18,23	2,4,8,19,2 0,21,22,24	1 O70594
3829	1,3,5,6,7,1 7,18,24	2,4,8,19,2 0,21,22,23	1 Q6AY61
3830	1,3,5,6,7,1 7,19,20	2,4,8,18,2 1,22,23,24	1 P47967

3831	1,3,5,6,7,1 7,19,21	2,4,8,18,2 0,22,23,24	3 P05539,Q5QE79,Q6AY61
3832	1,3,5,6,7,1 7,19,22	2,4,8,18,2 0,21,23,24	2 P01946,P02091
3833	1,3,5,6,7,1 7,19,23	2,4,8,18,2 0,21,22,24	1 P25809
3834	1,3,5,6,7,1 7,19,24	2,4,8,18,2 0,21,22,23	4 P08721,P25809,P54921,Q6AY61
3835	1,3,5,6,7,1 7,20,21	2,4,8,18,1 9,22,23,24	4 P04762,P05539,P47967,Q6AY61
3836	1,3,5,6,7,1 7,20,22	2,4,8,18,1 9,21,23,24	2 P01946,P02091
3837	1,3,5,6,7,1 7,20,23	2,4,8,18,1 9,21,22,24	1 P23739
3838	1,3,5,6,7,1 7,20,24	2,4,8,18,1 9,21,22,23	1 Q6AY61
3839	1,3,5,6,7,1 7,21,22	2,4,8,18,1 9,20,23,24	4 P01946,P02091,P05539,Q9R168
3840	1,3,5,6,7,1 7,21,23	2,4,8,18,1 9,20,22,24	4 P04762,P05539,P36860,Q07523
3841	1,3,5,6,7,1 7,21,24	2,4,8,18,1 9,20,22,23	4 P04762,P05539,P36860,Q6AY61
3842	1,3,5,6,7,1 7,22,23	2,4,8,18,1 9,20,21,24	5 P01946,P02091,P02783,P25809,P30120
3843	1,3,5,6,7,1 7,22,24	2,4,8,18,1 9,20,21,23	3 P01946,P02091,P25809
3844	1,3,5,6,7,1 7,23,24	2,4,8,18,1 9,20,21,22	1 P25809
3845	1,3,5,6,7,1 8,19,20	2,4,8,17,2 1,22,23,24	3 P47967,P97840,Q5I0D1
3846	1,3,5,6,7,1 8,19,21	2,4,8,17,2 0,22,23,24	1 P47967
3847	1,3,5,6,7,1 8,19,22	2,4,8,17,2 0,21,23,24	2 P01946,P19223
3848	1,3,5,6,7,1 8,19,23	2,4,8,17,2 0,21,22,24	2 P19223,P25809
3849	1,3,5,6,7,1 8,19,24	2,4,8,17,2 0,21,22,23	2 P19223,P25809
3850	1,3,5,6,7,1 8,20,21	2,4,8,17,1 9,22,23,24	3 P47967,P97840,Q5I0D1

3851	1,3,5,6,7,1 8,20,22	2,4,8,17,1 9,21,23,24	1 P47967
3852	1,3,5,6,7,1 8,20,23	2,4,8,17,1 9,21,22,24	0
3853	1,3,5,6,7,1 8,20,24	2,4,8,17,1 9,21,22,23	0
3854	1,3,5,6,7,1 8,21,22	2,4,8,17,1 9,20,23,24	1 P01946
3855	1,3,5,6,7,1 8,21,23	2,4,8,17,1 9,20,22,24	2 O89117,Q9JJ50
3856	1,3,5,6,7,1 8,21,24	2,4,8,17,1 9,20,22,23	3 O89117,P04762,P36860
3857	1,3,5,6,7,1 8,22,23	2,4,8,17,1 9,20,21,24	9 D4A5U3,P02783,P19223,P25809,P30120,P36374,P47727,P97675,Q6P6R2
3858	1,3,5,6,7,1 8,22,24	2,4,8,17,1 9,20,21,23	4 D4A5U3,P19223,P25809,Q6P6R2
3859	1,3,5,6,7,1 8,23,24	2,4,8,17,1 9,20,21,22	5 D4A5U3,P19223,P25809,P97675,Q6P6R2
3860	1,3,5,6,7,1 9,20,21	2,4,8,17,1 8,22,23,24	6 D3ZUC6,P22283,P47967,P97840,Q5I0D1,Q63617
3861	1,3,5,6,7,1 9,20,22	2,4,8,17,1 8,21,23,24	3 P01946,P19218,P47967
3862	1,3,5,6,7,1 9,20,23	2,4,8,17,1 8,21,22,24	1 P23739
3863	1,3,5,6,7,1 9,20,24	2,4,8,17,1 8,21,22,23	1 P47967
3864	1,3,5,6,7,1 9,21,22	2,4,8,17,1 8,20,23,24	3 P01946,P02091,P47967
3865	1,3,5,6,7,1 9,21,23	2,4,8,17,1 8,20,22,24	0
3866	1,3,5,6,7,1 9,21,24	2,4,8,17,1 8,20,22,23	1 Q6AY61
3867	1,3,5,6,7,1 9,22,23	2,4,8,17,1 8,20,21,24	7 P01946,P02091,P02783,P19218,P19223,P25809,P47727
3868	1,3,5,6,7,1 9,22,24	2,4,8,17,1 8,20,21,23	4 P01946,P19223,P25809,P55091
3869	1,3,5,6,7,1 9,23,24	2,4,8,17,1 8,20,21,22	2 P19223,P25809
3870	1,3,5,6,7,2 0,21,22	2,4,8,17,1 8,19,23,24	4 P01835,P01946,P47967,Q5PQL7

3871	1,3,5,6,7,2 0,21,23	2,4,8,17,1 8,19,22,24	3	P01835,P09656,P47967
3872	1,3,5,6,7,2 0,21,24	2,4,8,17,1 8,19,22,23	4	P01835,P04762,P47967,Q6AY61
3873	1,3,5,6,7,2 0,22,23	2,4,8,17,1 8,19,21,24	2	P02783,P09656
3874	1,3,5,6,7,2 0,22,24	2,4,8,17,1 8,19,21,23	1	P22006
3875	1,3,5,6,7,2 0,23,24	2,4,8,17,1 8,19,21,22	1	P23739
3876	1,3,5,6,7,2 1,22,23	2,4,8,17,1 8,19,20,24	6	P01946,P02783,P09656,P25809,P47727,Q62714
3877	1,3,5,6,7,2 1,22,24	2,4,8,17,1 8,19,20,23	6	P01946,P04762,P25809,P30919,P36860,Q62714
3878	1,3,5,6,7,2 1,23,24	2,4,8,17,1 8,19,20,22	4	P04762,P25809,P36860,Q62714
3879	1,3,5,6,7,2 2,23,24	2,4,8,17,1 8,19,20,21	10	D4A5U3,P01946,P02783,P19223,P25809,P47727,P62804,P97675,Q62714,Q6P6R2
3880	1,3,5,6,8,1 7,18,19	2,4,7,20,2 1,22,23,24	1	P13432
3881	1,3,5,6,8,1 7,18,20	2,4,7,19,2 1,22,23,24	2	P13432,Q9R168
3882	1,3,5,6,8,1 7,18,21	2,4,7,19,2 0,22,23,24	1	P13432
3883	1,3,5,6,8,1 7,18,22	2,4,7,19,2 0,21,23,24	3	P01946,P02091,P13432
3884	1,3,5,6,8,1 7,18,23	2,4,7,19,2 0,21,22,24	1	O70594
3885	1,3,5,6,8,1 7,18,24	2,4,7,19,2 0,21,22,23	1	P13432
3886	1,3,5,6,8,1 7,19,20	2,4,7,18,2 1,22,23,24	1	O89117
3887	1,3,5,6,8,1 7,19,21	2,4,7,18,2 0,22,23,24	1	P08937
3888	1,3,5,6,8,1 7,19,22	2,4,7,18,2 0,21,23,24	2	P01946,P02091
3889	1,3,5,6,8,1 7,19,23	2,4,7,18,2 0,21,22,24	0	
3890	1,3,5,6,8,1 7,19,24	2,4,7,18,2 0,21,22,23	0	

3891	1,3,5,6,8,1 7,20,21	2,4,7,18,1 9,22,23,24	4	P63029,Q6IFU7,Q6IG05,Q6IMF3
3892	1,3,5,6,8,1 7,20,22	2,4,7,18,1 9,21,23,24	3	O89117,P01946,P02091
3893	1,3,5,6,8,1 7,20,23	2,4,7,18,1 9,21,22,24	3	P23739,P36376,Q6IG05
3894	1,3,5,6,8,1 7,20,24	2,4,7,18,1 9,21,22,23	1	Q6IMF3
3895	1,3,5,6,8,1 7,21,22	2,4,7,18,1 9,20,23,24	2	P01946,P02091
3896	1,3,5,6,8,1 7,21,23	2,4,7,18,1 9,20,22,24	0	
3897	1,3,5,6,8,1 7,21,24	2,4,7,18,1 9,20,22,23	6	P04762,P36860,Q4FZU2,Q6IFW6,Q6IMF3,Q80WL1
3898	1,3,5,6,8,1 7,22,23	2,4,7,18,1 9,20,21,24	4	P01946,P02091,P02783,Q09030
3899	1,3,5,6,8,1 7,22,24	2,4,7,18,1 9,20,21,23	3	P01946,P02091,P23593
3900	1,3,5,6,8,1 7,23,24	2,4,7,18,1 9,20,21,22	1	Q80WL1
3901	1,3,5,6,8,1 8,19,20	2,4,7,17,2 1,22,23,24	1	Q9R168
3902	1,3,5,6,8,1 8,19,21	2,4,7,17,2 0,22,23,24	1	P08937
3903	1,3,5,6,8,1 8,19,22	2,4,7,17,2 0,21,23,24	3	P01946,P19223,Q9QYP1
3904	1,3,5,6,8,1 8,19,23	2,4,7,17,2 0,21,22,24	1	P19223
3905	1,3,5,6,8,1 8,19,24	2,4,7,17,2 0,21,22,23	1	P19223
3906	1,3,5,6,8,1 8,20,21	2,4,7,17,1 9,22,23,24	4	D3ZUC6,P08937,P47967,Q9R168
3907	1,3,5,6,8,1 8,20,22	2,4,7,17,1 9,21,23,24	1	Q9R168
3908	1,3,5,6,8,1 8,20,23	2,4,7,17,1 9,21,22,24	1	Q9R168
3909	1,3,5,6,8,1 8,20,24	2,4,7,17,1 9,21,22,23	1	Q9R168
3910	1,3,5,6,8,1 8,21,22	2,4,7,17,1 9,20,23,24	2	P01946,P08937

3911	1,3,5,6,8,1 8,21,23	2,4,7,17,1 9,20,22,24	1 P54921
3912	1,3,5,6,8,1 8,21,24	2,4,7,17,1 9,20,22,23	0
3913	1,3,5,6,8,1 8,22,23	2,4,7,17,1 9,20,21,24	5 P02783,P19223,P36374,P54921,Q09030
3914	1,3,5,6,8,1 8,22,24	2,4,7,17,1 9,20,21,23	1 P19223
3915	1,3,5,6,8,1 8,23,24	2,4,7,17,1 9,20,21,22	2 P19223,P20646
3916	1,3,5,6,8,1 9,20,21	2,4,7,17,1 8,22,23,24	5 D3ZUC6,P08937,P47967,Q5I0D1,Q9JI85
3917	1,3,5,6,8,1 9,20,22	2,4,7,17,1 8,21,23,24	2 P01946,P19218
3918	1,3,5,6,8,1 9,20,23	2,4,7,17,1 8,21,22,24	2 P19218,P23739
3919	1,3,5,6,8,1 9,20,24	2,4,7,17,1 8,21,22,23	0
3920	1,3,5,6,8,1 9,21,22	2,4,7,17,1 8,20,23,24	6 P01946,P02091,P08937,P19218,P30919,Q9QYP1
3921	1,3,5,6,8,1 9,21,23	2,4,7,17,1 8,20,22,24	2 P08937,Q9Z0J6
3922	1,3,5,6,8,1 9,21,24	2,4,7,17,1 8,20,22,23	2 P08937,P30919
3923	1,3,5,6,8,1 9,22,23	2,4,7,17,1 8,20,21,24	6 P00507,P01946,P02091,P02783,P19218,P19223
3924	1,3,5,6,8,1 9,22,24	2,4,7,17,1 8,20,21,23	7 P00507,P01946,P02091,P19218,P19223,P30919,P55091
3925	1,3,5,6,8,1 9,23,24	2,4,7,17,1 8,20,21,22	4 P19223,P25809,Q80WL1,Q9Z0J6
3926	1,3,5,6,8,2 0,21,22	2,4,7,17,1 8,19,23,24	2 P01946,P19218
3927	1,3,5,6,8,2 0,21,23	2,4,7,17,1 8,19,22,24	4 D3ZUC6,P09656,P23739,Q6IG05
3928	1,3,5,6,8,2 0,21,24	2,4,7,17,1 8,19,22,23	2 Q6IFW6,Q6IMF3
3929	1,3,5,6,8,2 0,22,23	2,4,7,17,1 8,19,21,24	4 P02783,P09656,P19218,P23739
3930	1,3,5,6,8,2 0,22,24	2,4,7,17,1 8,19,21,23	0

3931	1,3,5,6,8,2 0,23,24	2,4,7,17,1 8,19,21,22	1	P23739
3932	1,3,5,6,8,2 1,22,23	2,4,7,17,1 8,19,20,24	7	P01946,P02783,P09656,P30919,P54921,Q09030,Q62714
3933	1,3,5,6,8,2 1,22,24	2,4,7,17,1 8,19,20,23	3	P01946,P30919,Q62714
3934	1,3,5,6,8,2 1,23,24	2,4,7,17,1 8,19,20,22	6	P20646,P30919,Q09030,Q62714,Q6IFW6,Q80WL1
3935	1,3,5,6,8,2 2,23,24	2,4,7,17,1 8,19,20,21	12	P00507,P01946,P02783,P19223,P20646,P25809,P30919,P62804,Q09030,Q62714,Q6P6R2,Q80WL1
3936	1,3,5,6,17, 18,19,20	2,4,7,8,21, 22,23,24	2	P20761,Q06000
3937	1,3,5,6,17, 18,19,21	2,4,7,8,20, 22,23,24	2	P05539,Q4G075
3938	1,3,5,6,17, 18,19,22	2,4,7,8,20, 21,23,24	3	P01946,P02091,Q06000
3939	1,3,5,6,17, 18,19,23	2,4,7,8,20, 21,22,24	0	
3940	1,3,5,6,17, 18,19,24	2,4,7,8,20, 21,22,23	1	Q4G075
3941	1,3,5,6,17, 18,20,21	2,4,7,8,19, 22,23,24	1	P05539
3942	1,3,5,6,17, 18,20,22	2,4,7,8,19, 21,23,24	2	P01946,P02091
3943	1,3,5,6,17, 18,20,23	2,4,7,8,19, 21,22,24	0	
3944	1,3,5,6,17, 18,20,24	2,4,7,8,19, 21,22,23	0	
3945	1,3,5,6,17, 18,21,22	2,4,7,8,19, 20,23,24	4	P01946,P02091,P05539,Q4G075
3946	1,3,5,6,17, 18,21,23	2,4,7,8,19, 20,22,24	1	Q4G075
3947	1,3,5,6,17, 18,21,24	2,4,7,8,19, 20,22,23	3	P05539,P36860,Q4G075
3948	1,3,5,6,17, 18,22,23	2,4,7,8,19, 20,21,24	15	D4A5U3,P01946,P02091,P02780,P02783,P08723,P09456,P22273,P22282,P30120,P36374,P62804,P82471,Q63617,Q812E4
3949	1,3,5,6,17, 18,22,24	2,4,7,8,19, 20,21,23	7	D4A5U3,P01946,P02091,P62804,Q4G075,Q63617,Q9WTT6
3950	1,3,5,6,17, 18,23,24	2,4,7,8,19, 20,21,22	7	D4A5U3,P02780,P25809,P62804,Q4G075,Q63617,Q9WTT6

3951	1,3,5,6,17, 2,4,7,8,18, 19,20,21 22,23,24	2 P05539,P20762
3952	1,3,5,6,17, 2,4,7,8,18, 19,20,22 21,23,24	3 O89117,P01946,P02091
3953	1,3,5,6,17, 2,4,7,8,18, 19,20,23 21,22,24	2 P23739,Q9Z1F2
3954	1,3,5,6,17, 2,4,7,8,18, 19,20,24 21,22,23	1 P20762
3955	1,3,5,6,17, 2,4,7,8,18, 19,21,22 20,23,24	3 P01946,P02091,P05539
3956	1,3,5,6,17, 2,4,7,8,18, 19,21,23 20,22,24	1 Q4G075
3957	1,3,5,6,17, 2,4,7,8,18, 19,21,24 20,22,23	4 P05539,P20762,Q4G075,Q6AY61
3958	1,3,5,6,17, 2,4,7,8,18, 19,22,23 20,21,24	7 P01946,P02091,P02783,P22273,P25809,P62804,Q00715
3959	1,3,5,6,17, 2,4,7,8,18, 19,22,24 20,21,23	6 P01946,P02091,P25809,P62804,Q00715,Q4G075
3960	1,3,5,6,17, 2,4,7,8,18, 19,23,24 20,21,22	5 P22273,P25809,P62804,Q00715,Q4G075
3961	1,3,5,6,17, 2,4,7,8,18, 20,21,22 19,23,24	5 P01946,P02091,P05539,P20762,P20766
3962	1,3,5,6,17, 2,4,7,8,18, 20,21,23 19,22,24	2 P09656,P63029
3963	1,3,5,6,17, 2,4,7,8,18, 20,21,24 19,22,23	3 P05539,P20762,Q6AY61
3964	1,3,5,6,17, 2,4,7,8,18, 20,22,23 19,21,24	5 P01946,P02091,P02783,P62804,Q00715
3965	1,3,5,6,17, 2,4,7,8,18, 20,22,24 19,21,23	4 P01946,P02091,P62804,Q00715
3966	1,3,5,6,17, 2,4,7,8,18, 20,23,24 19,21,22	3 P23739,P62804,Q00715
3967	1,3,5,6,17, 2,4,7,8,18, 21,22,23 19,20,24	3 P01946,P02091,P02783
3968	1,3,5,6,17, 2,4,7,8,18, 21,22,24 19,20,23	5 P01946,P02091,P05539,P10758,Q4G075
3969	1,3,5,6,17, 2,4,7,8,18, 21,23,24 19,20,22	2 P36860,Q4G075
3970	1,3,5,6,17, 2,4,7,8,18, 22,23,24 19,20,21	15 D4A5U3,P01946,P02091,P02780,P02783,P07150,P22273,P22282,P25809,P47727,P62804,Q00715,Q4G075,Q63617,Q9WTT6

3971	1,3,5,6,18, 2,4,7,8,17, 19,20,21 22,23,24	2	P47967,Q5PQL7
3972	1,3,5,6,18, 2,4,7,8,17, 19,20,22 21,23,24	3	P01946,Q5PQL7,Q63474
3973	1,3,5,6,18, 2,4,7,8,17, 19,20,23 21,22,24	1	Q9Z1F2
3974	1,3,5,6,18, 2,4,7,8,17, 19,20,24 21,22,23	0	
3975	1,3,5,6,18, 2,4,7,8,17, 19,21,22 20,23,24	6	D4A5U3,P01946,P02091,P19223,Q4G075,Q5PQL7
3976	1,3,5,6,18, 2,4,7,8,17, 19,21,23 20,22,24	2	D4A5U3,Q4G075
3977	1,3,5,6,18, 2,4,7,8,17, 19,21,24 20,22,23	3	D4A5U3,P19223,Q4G075
3978	1,3,5,6,18, 2,4,7,8,17, 19,22,23 20,21,24	13	D4A5U3,P01946,P02091,P02783,P09456,P19223,P22273,P25809,P30120,P47727,P62804,Q811 M5,Q9WTT6
3979	1,3,5,6,18, 2,4,7,8,17, 19,22,24 20,21,23	8	D4A5U3,P01946,P19223,P25809,P55091,P62804,Q4G075,Q9WTT6
3980	1,3,5,6,18, 2,4,7,8,17, 19,23,24 20,21,22	7	D4A5U3,P19223,P25809,P62804,P98089,Q4G075,Q9WTT6
3981	1,3,5,6,18, 2,4,7,8,17, 20,21,22 19,23,24	2	P01946,Q5PQL7
3982	1,3,5,6,18, 2,4,7,8,17, 20,21,23 19,22,24	0	
3983	1,3,5,6,18, 2,4,7,8,17, 20,21,24 19,22,23	0	
3984	1,3,5,6,18, 2,4,7,8,17, 20,22,23 19,21,24	5	P02783,P04355,P62804,Q66H69,Q9QX74
3985	1,3,5,6,18, 2,4,7,8,17, 20,22,24 19,21,23	5	P20646,P22006,P62804,Q9QX74,Q9Z0V6
3986	1,3,5,6,18, 2,4,7,8,17, 20,23,24 19,21,22	3	P20646,P62804,Q9QX74
3987	1,3,5,6,18, 2,4,7,8,17, 21,22,23 19,20,24	14	D4A5U3,P01946,P02783,P08723,P13676,P19223,P20646,P36374,P47727,P54921,P82471,Q4G0 75,Q6TMA8,Q9WTT6
3988	1,3,5,6,18, 2,4,7,8,17, 21,22,24 19,20,23	6	D4A5U3,P01946,P19223,P20646,Q4G075,Q9WTT6
3989	1,3,5,6,18, 2,4,7,8,17, 21,23,24 19,20,22	5	D4A5U3,P19223,P20646,Q4G075,Q9WTT6
3990	1,3,5,6,18, 2,4,7,8,17, 22,23,24 19,20,21	23	D4A5U3,P01946,P02783,P06760,P07150,P13676,P19223,P20646,P22273,P22282,P24368,P2580 9,P36374,P47727,P62804,P97675,Q00715,Q4G075,Q63617,Q66H69,Q6P6R2,Q9QX74,Q9WTT6

3991	1,3,5,6,19, 2,4,7,8,17, 20,21,22 18,23,24	4	P01946,P02091,P19218,Q5PQL7
3992	1,3,5,6,19, 2,4,7,8,17, 20,21,23 18,22,24	1	Q9Z1F2
3993	1,3,5,6,19, 2,4,7,8,17, 20,21,24 18,22,23	1	P20762
3994	1,3,5,6,19, 2,4,7,8,17, 20,22,23 18,21,24	7	P01946,P02091,P02783,P19218,P62804,Q00715,Q9Z1F2
3995	1,3,5,6,19, 2,4,7,8,17, 20,22,24 18,21,23	5	P01946,P22006,P62804,Q9QX74,Q9Z0V6
3996	1,3,5,6,19, 2,4,7,8,17, 20,23,24 18,21,22	5	P23739,P62804,Q00715,Q9QX74,Q9Z1F2
3997	1,3,5,6,19, 2,4,7,8,17, 21,22,23 18,20,24	9	D4A5U3,P01946,P02091,P02783,P19223,P25809,P47727,Q4G075,Q811M5
3998	1,3,5,6,19, 2,4,7,8,17, 21,22,24 18,20,23	8	D4A5U3,P01946,P02091,P19223,P25809,P30919,P55091,Q4G075
3999	1,3,5,6,19, 2,4,7,8,17, 21,23,24 18,20,22	5	D4A5U3,P19223,P25809,Q4G075,Q9Z0J6
4000	1,3,5,6,19, 2,4,7,8,17, 22,23,24 18,20,21	18	D4A5U3,P00507,P01946,P02091,P02783,P13676,P19223,P22273,P25809,P47727,P55091,P62804,Q00715,Q4G075,Q6P6R2,Q811M5,Q9QX74,Q9WTT6
4001	1,3,5,6,20, 2,4,7,8,17, 21,22,23 18,19,24	3	P01946,P02783,P09656
4002	1,3,5,6,20, 2,4,7,8,17, 21,22,24 18,19,23	1	P01946
4003	1,3,5,6,20, 2,4,7,8,17, 21,23,24 18,19,22	2	P09656,P20646
4004	1,3,5,6,20, 2,4,7,8,17, 22,23,24 18,19,21	12	P01946,P02783,P07150,P09656,P20646,P22006,P23739,P62804,Q00715,Q66H69,Q6P6R2,Q9QX74
4005	1,3,5,6,21, 2,4,7,8,17, 22,23,24 18,19,20	14	D4A5U3,P01946,P02783,P07150,P09656,P13676,P19223,P20646,P25809,P30919,P47727,Q4G075,Q62714,Q9WTT6
4006	1,3,5,7,8,1 2,4,6,20,2 7,18,19 1,22,23,24	3	P01681,P22006,Q9QX74
4007	1,3,5,7,8,1 2,4,6,19,2 7,18,20 1,22,23,24	3	P13676,P47967,Q811M5
4008	1,3,5,7,8,1 2,4,6,19,2 7,18,21 0,22,23,24	4	P06760,P22006,Q811M5,Q9QX74
4009	1,3,5,7,8,1 2,4,6,19,2 7,18,22 0,21,23,24	1	P35280
4010	1,3,5,7,8,1 2,4,6,19,2 7,18,23 0,21,22,24	2	O70594,P22006

4011	1,3,5,7,8,1 7,18,24	2,4,6,19,2 0,21,22,23	2	P49134,Q811M5
4012	1,3,5,7,8,1 7,19,20	2,4,6,18,2 1,22,23,24	6	P13676,P47967,Q5I0D1,Q6IMF3,Q811M5,Q9WTT6
4013	1,3,5,7,8,1 7,19,21	2,4,6,18,2 0,22,23,24	8	P06760,P22006,Q4FZU2,Q66H69,Q6IFW6,Q6IMF3,Q811M5,Q9QX74
4014	1,3,5,7,8,1 7,19,22	2,4,6,18,2 0,21,23,24	2	P01681,P35280
4015	1,3,5,7,8,1 7,19,23	2,4,6,18,2 0,21,22,24	3	P01681,P21674,P22006
4016	1,3,5,7,8,1 7,19,24	2,4,6,18,2 0,21,22,23	4	P01681,P54921,Q4FZU2,Q6IMF3
4017	1,3,5,7,8,1 7,20,21	2,4,6,18,1 9,22,23,24	13	D3ZUC6,P06760,P13676,P22006,P47967,Q4FZU2,Q6IFW6,Q6IMF3,Q6P6Q2,Q811M5,Q9EQS0, Q9QX74,Q9WTT6
4018	1,3,5,7,8,1 7,20,22	2,4,6,18,1 9,21,23,24	1	P35280
4019	1,3,5,7,8,1 7,20,23	2,4,6,18,1 9,21,22,24	2	P23739,Q6IMF3
4020	1,3,5,7,8,1 7,20,24	2,4,6,18,1 9,21,22,23	6	P13676,Q4FZU2,Q6IFW6,Q6IMF3,Q6P6Q2,Q811M5
4021	1,3,5,7,8,1 7,21,22	2,4,6,18,1 9,20,23,24	3	P35280,Q6IFW6,Q6IMF3
4022	1,3,5,7,8,1 7,21,23	2,4,6,18,1 9,20,22,24	4	P22006,Q4FZU2,Q6IFW6,Q6IMF3
4023	1,3,5,7,8,1 7,21,24	2,4,6,18,1 9,20,22,23	8	P04762,Q4FZU2,Q6AY61,Q6IFW6,Q6IMF3,Q6P6Q2,Q80WL1,Q811M5
4024	1,3,5,7,8,1 7,22,23	2,4,6,18,1 9,20,21,24	2	P35280,Q68G31
4025	1,3,5,7,8,1 7,22,24	2,4,6,18,1 9,20,21,23	2	P35280,Q6IFW6
4026	1,3,5,7,8,1 7,23,24	2,4,6,18,1 9,20,21,22	4	Q4FZU2,Q6IFW6,Q6IMF3,Q80WL1
4027	1,3,5,7,8,1 8,19,20	2,4,6,17,2 1,22,23,24	5	D3ZUC6,P47967,P97840,Q5I0D1,Q9R168
4028	1,3,5,7,8,1 8,19,21	2,4,6,17,2 0,22,23,24	6	D3ZUC6,O35077,P06760,P08937,P22006,P47967
4029	1,3,5,7,8,1 8,19,22	2,4,6,17,2 0,21,23,24	3	O35077,P19223,P35280
4030	1,3,5,7,8,1 8,19,23	2,4,6,17,2 0,21,22,24	1	O35077

4031	1,3,5,7,8,1 8,19,24	2,4,6,17,2 0,21,22,23	1	P19223
4032	1,3,5,7,8,1 8,20,21	2,4,6,17,1 9,22,23,24	6	D3ZUC6,P06760,P47967,P97840,Q5I0D1,Q811M5
4033	1,3,5,7,8,1 8,20,22	2,4,6,17,1 9,21,23,24	2	P35280,P47967
4034	1,3,5,7,8,1 8,20,23	2,4,6,17,1 9,21,22,24	3	D3ZUC6,P23739,Q9R168
4035	1,3,5,7,8,1 8,20,24	2,4,6,17,1 9,21,22,23	3	P47967,Q811M5,Q9R168
4036	1,3,5,7,8,1 8,21,22	2,4,6,17,1 9,20,23,24	1	P35280
4037	1,3,5,7,8,1 8,21,23	2,4,6,17,1 9,20,22,24	4	D3ZUC6,O35077,O89117,P22006
4038	1,3,5,7,8,1 8,21,24	2,4,6,17,1 9,20,22,23	3	O89117,P49134,Q6IFW6
4039	1,3,5,7,8,1 8,22,23	2,4,6,17,1 9,20,21,24	3	P19223,P35280,P49134
4040	1,3,5,7,8,1 8,22,24	2,4,6,17,1 9,20,21,23	3	P19223,P35280,P49134
4041	1,3,5,7,8,1 8,23,24	2,4,6,17,1 9,20,21,22	2	P19223,P49134
4042	1,3,5,7,8,1 9,20,21	2,4,6,17,1 8,22,23,24	13	D3ZUC6,P06760,P08649,P08937,P47967,P97840,Q5I0D1,Q5RKI1,Q6IFW6,Q6IMF3,Q811M5,Q9EQS0,Q9WTT6
4043	1,3,5,7,8,1 9,20,22	2,4,6,17,1 8,21,23,24	4	P19218,P35280,P47967,Q5I0D1
4044	1,3,5,7,8,1 9,20,23	2,4,6,17,1 8,21,22,24	4	D3ZUC6,P23739,P47967,Q5I0D1
4045	1,3,5,7,8,1 9,20,24	2,4,6,17,1 8,21,22,23	4	P47967,Q5I0D1,Q6IFW6,Q6IMF3
4046	1,3,5,7,8,1 9,21,22	2,4,6,17,1 8,20,23,24	5	O35077,P08937,P35280,P47967,Q9QYP1
4047	1,3,5,7,8,1 9,21,23	2,4,6,17,1 8,20,22,24	6	D3ZUC6,O35077,P08649,P22006,Q6IMF3,Q9Z0J6
4048	1,3,5,7,8,1 9,21,24	2,4,6,17,1 8,20,22,23	5	P08649,P55091,Q6IFW6,Q6IMF3,Q9WU74
4049	1,3,5,7,8,1 9,22,23	2,4,6,17,1 8,20,21,24	3	O35077,P19223,P35280
4050	1,3,5,7,8,1 9,22,24	2,4,6,17,1 8,20,21,23	3	P19223,P35280,P55091

4051	1,3,5,7,8,1 9,23,24	2,4,6,17,1 8,20,21,22	4	P19223,P55091,Q80WL1,Q9Z0J6
4052	1,3,5,7,8,2 0,21,22	2,4,6,17,1 8,19,23,24	5	D3ZUC6,P08649,P35280,P47967,Q6IFW6
4053	1,3,5,7,8,2 0,21,23	2,4,6,17,1 8,19,22,24	7	D3ZUC6,P08649,P19132,P23739,P47967,Q6IFW6,Q6IMF3
4054	1,3,5,7,8,2 0,21,24	2,4,6,17,1 8,19,22,23	10	D3ZUC6,P08649,P47967,Q4FZU2,Q6IFW6,Q6IMF3,Q6P6Q2,Q811M5,Q9EQS0,Q9WU74
4055	1,3,5,7,8,2 0,22,23	2,4,6,17,1 8,19,21,24	2	P23739,P35280
4056	1,3,5,7,8,2 0,22,24	2,4,6,17,1 8,19,21,23	2	P35280,Q6IFW6
4057	1,3,5,7,8,2 0,23,24	2,4,6,17,1 8,19,21,22	4	P08649,P23739,Q6IFW6,Q6IMF3
4058	1,3,5,7,8,2 1,22,23	2,4,6,17,1 8,19,20,24	4	O35077,P08649,P35280,Q62714
4059	1,3,5,7,8,2 1,22,24	2,4,6,17,1 8,19,20,23	6	P08649,P35280,P55091,Q62714,Q6IFW6,Q6IMF3
4060	1,3,5,7,8,2 1,23,24	2,4,6,17,1 8,19,20,22	6	P08649,Q4FZU2,Q62714,Q6IFW6,Q6IMF3,Q80WL1
4061	1,3,5,7,8,2 2,23,24	2,4,6,17,1 8,19,20,21	8	P19223,P25809,P35280,P49134,P55091,Q62714,Q6P6R2,Q80WL1
4062	1,3,5,7,17, 18,19,20	2,4,6,8,21, 22,23,24	5	P30919,P47967,P97840,Q63532,Q811M5
4063	1,3,5,7,17, 18,19,21	2,4,6,8,20, 22,23,24	3	P22006,P47967,P97840
4064	1,3,5,7,17, 18,19,22	2,4,6,8,20, 21,23,24	0	
4065	1,3,5,7,17, 18,19,23	2,4,6,8,20, 21,22,24	1	Q10743
4066	1,3,5,7,17, 18,19,24	2,4,6,8,20, 21,22,23	2	P54921,Q63532
4067	1,3,5,7,17, 18,20,21	2,4,6,8,19, 22,23,24	5	P00507,P47967,P97840,Q63532,Q811M5
4068	1,3,5,7,17, 18,20,22	2,4,6,8,19, 21,23,24	2	P97840,Q63474
4069	1,3,5,7,17, 18,20,23	2,4,6,8,19, 21,22,24	1	P30919
4070	1,3,5,7,17, 18,20,24	2,4,6,8,19, 21,22,23	2	Q63532,Q811M5

4071	1,3,5,7,17, 2,4,6,8,19, 18,21,22 20,23,24	0
4072	1,3,5,7,17, 2,4,6,8,19, 18,21,23 20,22,24	1 P22006
4073	1,3,5,7,17, 2,4,6,8,19, 18,21,24 20,22,23	3 P04762,Q6AY61,Q811M5
4074	1,3,5,7,17, 2,4,6,8,19, 18,22,23 20,21,24	3 P30120,P36374,Q68G31
4075	1,3,5,7,17, 2,4,6,8,19, 18,22,24 20,21,23	1 P02631
4076	1,3,5,7,17, 2,4,6,8,19, 18,23,24 20,21,22	0
4077	1,3,5,7,17, 2,4,6,8,18, 19,20,21 22,23,24	8 O54858,P20762,P47967,P97840,Q5I0D1,Q63532,Q6AY61,Q811M5
4078	1,3,5,7,17, 2,4,6,8,18, 19,20,22 21,23,24	0
4079	1,3,5,7,17, 2,4,6,8,18, 19,20,23 21,22,24	1 P23739
4080	1,3,5,7,17, 2,4,6,8,18, 19,20,24 21,22,23	3 P54921,Q63532,Q6AY61
4081	1,3,5,7,17, 2,4,6,8,18, 19,21,22 20,23,24	3 P01946,P02091,Q9R168
4082	1,3,5,7,17, 2,4,6,8,18, 19,21,23 20,22,24	2 P12020,P22006
4083	1,3,5,7,17, 2,4,6,8,18, 19,21,24 20,22,23	3 P12020,P54921,Q6AY61
4084	1,3,5,7,17, 2,4,6,8,18, 19,22,23 20,21,24	2 P02091,P02631
4085	1,3,5,7,17, 2,4,6,8,18, 19,22,24 20,21,23	2 P02631,P54921
4086	1,3,5,7,17, 2,4,6,8,18, 19,23,24 20,21,22	5 O55145,P02631,P12020,P25809,P54921
4087	1,3,5,7,17, 2,4,6,8,18, 20,21,22 19,23,24	1 P47967
4088	1,3,5,7,17, 2,4,6,8,18, 20,21,23 19,22,24	1 P08649
4089	1,3,5,7,17, 2,4,6,8,18, 20,21,24 19,22,23	6 P04762,P08649,P20762,Q63532,Q6AY61,Q811M5
4090	1,3,5,7,17, 2,4,6,8,18, 20,22,23 19,21,24	2 P23739,Q68G31

4091	1,3,5,7,17, 2,4,6,8,18, 20,22,24 19,21,23	0
4092	1,3,5,7,17, 2,4,6,8,18, 20,23,24 19,21,22	1 P23739
4093	1,3,5,7,17, 2,4,6,8,18, 21,22,23 19,20,24	3 P50280,Q68G31,Q9R168
4094	1,3,5,7,17, 2,4,6,8,18, 21,22,24 19,20,23	2 P50280,Q9R168
4095	1,3,5,7,17, 2,4,6,8,18, 21,23,24 19,20,22	5 P04762,P08649,P12020,P50280,Q6AY61
4096	1,3,5,7,17, 2,4,6,8,18, 22,23,24 19,20,21	6 P02631,P22273,P25809,P50280,Q00715,Q68G31
4097	1,3,5,7,18, 2,4,6,8,17, 19,20,21 22,23,24	6 D3ZUC6,P07335,P47967,P97840,Q5I0D1,Q63532
4098	1,3,5,7,18, 2,4,6,8,17, 19,20,22 21,23,24	3 P47967,P97840,Q63474
4099	1,3,5,7,18, 2,4,6,8,17, 19,20,23 21,22,24	2 P47967,P97840
4100	1,3,5,7,18, 2,4,6,8,17, 19,20,24 21,22,23	3 P47967,P97840,Q63532
4101	1,3,5,7,18, 2,4,6,8,17, 19,21,22 20,23,24	3 P17559,P47967,P97840
4102	1,3,5,7,18, 2,4,6,8,17, 19,21,23 20,22,24	3 P12020,P22006,P97840
4103	1,3,5,7,18, 2,4,6,8,17, 19,21,24 20,22,23	4 P17559,P47967,P55091,P97840
4104	1,3,5,7,18, 2,4,6,8,17, 19,22,23 20,21,24	3 D4A5U3,P02631,P19223
4105	1,3,5,7,18, 2,4,6,8,17, 19,22,24 20,21,23	5 D4A5U3,P02631,P17559,P19223,P55091
4106	1,3,5,7,18, 2,4,6,8,17, 19,23,24 20,21,22	6 D4A5U3,P02631,P19223,P25809,P55091,P98089
4107	1,3,5,7,18, 2,4,6,8,17, 20,21,22 19,23,24	2 P47967,P97840
4108	1,3,5,7,18, 2,4,6,8,17, 20,21,23 19,22,24	3 D3ZUC6,P47967,P97840
4109	1,3,5,7,18, 2,4,6,8,17, 20,21,24 19,22,23	3 P47967,P97840,Q811M5
4110	1,3,5,7,18, 2,4,6,8,17, 20,22,23 19,21,24	2 P97840,Q63474

4111	1,3,5,7,18, 2,4,6,8,17, 20,22,24 19,21,23	1 P97840
4112	1,3,5,7,18, 2,4,6,8,17, 20,23,24 19,21,22	0
4113	1,3,5,7,18, 2,4,6,8,17, 21,22,23 19,20,24	3 D4A5U3,P36374,Q68G31
4114	1,3,5,7,18, 2,4,6,8,17, 21,22,24 19,20,23	2 P17559,P55091
4115	1,3,5,7,18, 2,4,6,8,17, 21,23,24 19,20,22	2 D4A5U3,O89117
4116	1,3,5,7,18, 2,4,6,8,17, 22,23,24 19,20,21	8 D4A5U3,P02631,P19223,P25809,P36374,P55091,P97675,Q6P6R2
4117	1,3,5,7,19, 2,4,6,8,17, 20,21,22 18,23,24	4 P08649,P47967,P97840,Q5I0D1
4118	1,3,5,7,19, 2,4,6,8,17, 20,21,23 18,22,24	5 D3ZUC6,P08649,P47967,P97840,Q5I0D1
4119	1,3,5,7,19, 2,4,6,8,17, 20,21,24 18,22,23	7 P08649,P47967,P97840,Q5I0D1,Q63532,Q6AY61,Q9WU74
4120	1,3,5,7,19, 2,4,6,8,17, 20,22,23 18,21,24	2 P08649,P23739
4121	1,3,5,7,19, 2,4,6,8,17, 20,22,24 18,21,23	1 P08649
4122	1,3,5,7,19, 2,4,6,8,17, 20,23,24 18,21,22	2 P08649,P23739
4123	1,3,5,7,19, 2,4,6,8,17, 21,22,23 18,20,24	3 P08649,P12020,P55091
4124	1,3,5,7,19, 2,4,6,8,17, 21,22,24 18,20,23	5 P08649,P12020,P17559,P19223,P55091
4125	1,3,5,7,19, 2,4,6,8,17, 21,23,24 18,20,22	6 P08649,P12020,P17559,P25809,P55091,Q9Z0J6
4126	1,3,5,7,19, 2,4,6,8,17, 22,23,24 18,20,21	11 D4A5U3,P02631,P08649,P12020,P17559,P19223,P22273,P25809,P55091,P98089,Q00715
4127	1,3,5,7,20, 2,4,6,8,17, 21,22,23 18,19,24	2 P08649,P97840
4128	1,3,5,7,20, 2,4,6,8,17, 21,22,24 18,19,23	2 P08649,P47967
4129	1,3,5,7,20, 2,4,6,8,17, 21,23,24 18,19,22	2 P08649,P23739
4130	1,3,5,7,20, 2,4,6,8,17, 22,23,24 18,19,21	2 P08649,P23739

4131	1,3,5,7,21, 2,4,6,8,17, 22,23,24 18,19,20	8 D4A5U3,P08649,P12020,P19223,P25809,P50280,P55091,Q62714
4132	1,3,5,8,17, 2,4,6,7,21, 18,19,20 22,23,24	2 Q811M5,Q9R168
4133	1,3,5,8,17, 2,4,6,7,20, 18,19,21 22,23,24	2 P22006,Q9QX74
4134	1,3,5,8,17, 2,4,6,7,20, 18,19,22 21,23,24	1 P01835
4135	1,3,5,8,17, 2,4,6,7,20, 18,19,23 21,22,24	2 P01835,P22006
4136	1,3,5,8,17, 2,4,6,7,20, 18,19,24 21,22,23	1 P80299
4137	1,3,5,8,17, 2,4,6,7,19, 18,20,21 22,23,24	1 Q811M5
4138	1,3,5,8,17, 2,4,6,7,19, 18,20,22 21,23,24	1 P00714
4139	1,3,5,8,17, 2,4,6,7,19, 18,20,23 21,22,24	4 P00714,P23739,P36376,Q9R168
4140	1,3,5,8,17, 2,4,6,7,19, 18,20,24 21,22,23	3 P80299,Q811M5,Q9R168
4141	1,3,5,8,17, 2,4,6,7,19, 18,21,22 20,23,24	0
4142	1,3,5,8,17, 2,4,6,7,19, 18,21,23 20,22,24	1 P22006
4143	1,3,5,8,17, 2,4,6,7,19, 18,21,24 20,22,23	4 P80299,Q6IFW6,Q80WL1,Q811M5
4144	1,3,5,8,17, 2,4,6,7,19, 18,22,23 20,21,24	4 P00714,P11598,P22283,Q63617
4145	1,3,5,8,17, 2,4,6,7,19, 18,22,24 20,21,23	3 P11598,P80299,Q63617
4146	1,3,5,8,17, 2,4,6,7,19, 18,23,24 20,21,22	5 P00714,P11598,P80299,Q63617,Q80WL1
4147	1,3,5,8,17, 2,4,6,7,18, 19,20,21 22,23,24	9 BOLT89,D3ZUC6,P06760,P13676,P22006,Q6IMF3,Q6P6R2,Q811M5,Q9EQS0
4148	1,3,5,8,17, 2,4,6,7,18, 19,20,22 21,23,24	1 O89117
4149	1,3,5,8,17, 2,4,6,7,18, 19,20,23 21,22,24	2 P23739,P36376
4150	1,3,5,8,17, 2,4,6,7,18, 19,20,24 21,22,23	1 Q6IMF3

4151	1,3,5,8,17, 2,4,6,7,18, 19,21,22 20,23,24	3 P01946,P02091,Q9QYP1
4152	1,3,5,8,17, 2,4,6,7,18, 19,21,23 20,22,24	3 P22006,Q80WL1,Q9Z0J6
4153	1,3,5,8,17, 2,4,6,7,18, 19,21,24 20,22,23	5 P80299,Q4FZU2,Q6IFW6,Q6IMF3,Q80WL1
4154	1,3,5,8,17, 2,4,6,7,18, 19,22,23 20,21,24	4 P01681,P02091,P11598,Q80WL1
4155	1,3,5,8,17, 2,4,6,7,18, 19,22,24 20,21,23	3 P02091,P11598,Q80WL1
4156	1,3,5,8,17, 2,4,6,7,18, 19,23,24 20,21,22	5 O55145,P11598,P80299,Q80WL1,Q9Z0J6
4157	1,3,5,8,17, 2,4,6,7,18, 20,21,22 19,23,24	1 P20766
4158	1,3,5,8,17, 2,4,6,7,18, 20,21,23 19,22,24	5 P19132,P22006,P23739,Q6IFW6,Q6IMF3
4159	1,3,5,8,17, 2,4,6,7,18, 20,21,24 19,22,23	9 P80299,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q80WL1,Q811M5,Q9EQS0
4160	1,3,5,8,17, 2,4,6,7,18, 20,22,23 19,21,24	3 P00714,P23739,P36376
4161	1,3,5,8,17, 2,4,6,7,18, 20,22,24 19,21,23	0
4162	1,3,5,8,17, 2,4,6,7,18, 20,23,24 19,21,22	5 P23739,P80299,Q6IFW6,Q6IMF3,Q80WL1
4163	1,3,5,8,17, 2,4,6,7,18, 21,22,23 19,20,24	2 P11598,Q80WL1
4164	1,3,5,8,17, 2,4,6,7,18, 21,22,24 19,20,23	3 P80299,Q6IFW6,Q80WL1
4165	1,3,5,8,17, 2,4,6,7,18, 21,23,24 19,20,22	5 P80299,Q4FZU2,Q6IFW6,Q6IMF3,Q80WL1
4166	1,3,5,8,17, 2,4,6,7,18, 22,23,24 19,20,21	7 P00714,P11598,P22283,P62804,Q00715,Q63617,Q80WL1
4167	1,3,5,8,18, 2,4,6,7,17, 19,20,21 22,23,24	5 D3ZUC6,P01039,P47967,Q5I0D1,Q9R168
4168	1,3,5,8,18, 2,4,6,7,17, 19,20,22 21,23,24	2 P01039,Q9R168
4169	1,3,5,8,18, 2,4,6,7,17, 19,20,23 21,22,24	3 P01039,P23739,Q9R168
4170	1,3,5,8,18, 2,4,6,7,17, 19,20,24 21,22,23	1 Q9R168

4171	1,3,5,8,18, 2,4,6,7,17, 19,21,22 20,23,24	1 Q9QYP1
4172	1,3,5,8,18, 2,4,6,7,17, 19,21,23 20,22,24	4 O35077,P01039,P22006,Q9Z0J6
4173	1,3,5,8,18, 2,4,6,7,17, 19,21,24 20,22,23	2 P55091,P80299
4174	1,3,5,8,18, 2,4,6,7,17, 19,22,23 20,21,24	3 P01039,P19223,Q9Z0J6
4175	1,3,5,8,18, 2,4,6,7,17, 19,22,24 20,21,23	2 P19223,P55091
4176	1,3,5,8,18, 2,4,6,7,17, 19,23,24 20,21,22	3 P19223,P55091,Q9Z0J6
4177	1,3,5,8,18, 2,4,6,7,17, 20,21,22 19,23,24	1 P01039
4178	1,3,5,8,18, 2,4,6,7,17, 20,21,23 19,22,24	3 D3ZUC6,P01039,Q9R168
4179	1,3,5,8,18, 2,4,6,7,17, 20,21,24 19,22,23	4 P80299,Q6IFW6,Q811M5,Q9R168
4180	1,3,5,8,18, 2,4,6,7,17, 20,22,23 19,21,24	3 P00714,P01039,Q9R168
4181	1,3,5,8,18, 2,4,6,7,17, 20,22,24 19,21,23	1 Q9R168
4182	1,3,5,8,18, 2,4,6,7,17, 20,23,24 19,21,22	3 P23739,Q5QE79,Q9R168
4183	1,3,5,8,18, 2,4,6,7,17, 21,22,23 19,20,24	2 P01039,P54921
4184	1,3,5,8,18, 2,4,6,7,17, 21,22,24 19,20,23	1 P55091
4185	1,3,5,8,18, 2,4,6,7,17, 21,23,24 19,20,22	4 O89117,P80299,Q80WL1,Q9Z0J6
4186	1,3,5,8,18, 2,4,6,7,17, 22,23,24 19,20,21	9 P00714,P11598,P19223,P36374,P55091,P62804,Q6P6R2,Q9R0T3
4187	1,3,5,8,19, 2,4,6,7,17, 20,21,22 18,23,24	3 O88797,P01039,P19218
4188	1,3,5,8,19, 2,4,6,7,17, 20,21,23 18,22,24	3 D3ZUC6,P01039,P23739
4189	1,3,5,8,19, 2,4,6,7,17, 20,21,24 18,22,23	3 Q6IFW6,Q6IMF3,Q9EQS0
4190	1,3,5,8,19, 2,4,6,7,17, 20,22,23 18,21,24	4 P01039,P19218,P23739,Q9WVH8

4191	1,3,5,8,19, 2,4,6,7,17, 20,22,24 18,21,23	0
4192	1,3,5,8,19, 2,4,6,7,17, 20,23,24 18,21,22	2 P23739,Q80WL1
4193	1,3,5,8,19, 2,4,6,7,17, 21,22,23 18,20,24	6 O35077,P01039,P19223,P55091,Q80WL1,Q9Z0J6
4194	1,3,5,8,19, 2,4,6,7,17, 21,22,24 18,20,23	4 P19223,P30919,P55091,Q80WL1
4195	1,3,5,8,19, 2,4,6,7,17, 21,23,24 18,20,22	4 P19223,P55091,Q80WL1,Q9Z0J6
4196	1,3,5,8,19, 2,4,6,7,17, 22,23,24 18,20,21	8 P00507,P11598,P19223,P25809,P55091,Q00715,Q80WL1,Q9Z0J6
4197	1,3,5,8,20, 2,4,6,7,17, 21,22,23 18,19,24	2 P01039,P23739
4198	1,3,5,8,20, 2,4,6,7,17, 21,22,24 18,19,23	1 Q6IFW6
4199	1,3,5,8,20, 2,4,6,7,17, 21,23,24 18,19,22	5 P08649,P23739,Q6IFW6,Q6IMF3,Q80WL1
4200	1,3,5,8,20, 2,4,6,7,17, 22,23,24 18,19,21	4 P23739,Q00715,Q5QE79,Q80WL1
4201	1,3,5,8,21, 2,4,6,7,17, 22,23,24 18,19,20	6 P11598,P19223,P30919,P55091,Q62714,Q80WL1
4202	1,3,5,17,1 2,4,6,7,8,2 8,19,20,21 2,23,24	5 B0LT89,O54858,P20761,Q63532,Q6P6R2
4203	1,3,5,17,1 2,4,6,7,8,2 8,19,20,22 1,23,24	6 O54858,P00714,P02631,P20761,Q63474,Q63532
4204	1,3,5,17,1 2,4,6,7,8,2 8,19,20,23 1,22,24	4 O54858,P00714,P02631,Q99041
4205	1,3,5,17,1 2,4,6,7,8,2 8,19,20,24 1,22,23	5 O54858,P02631,P20761,Q63532,Q99041
4206	1,3,5,17,1 2,4,6,7,8,2 8,19,21,22 0,23,24	7 P01946,P02091,P12020,P20761,P22273,P50280,Q4G075
4207	1,3,5,17,1 2,4,6,7,8,2 8,19,21,23 0,22,24	7 P02780,P12020,P22006,P22273,P50280,Q4G075,Q99041
4208	1,3,5,17,1 2,4,6,7,8,2 8,19,21,24 0,22,23	8 O54858,P12020,P20761,P22273,P50280,Q4G075,Q63532,Q99041
4209	1,3,5,17,1 2,4,6,7,8,2 8,19,22,23 0,21,24	19 D4A5U3,P00714,P02091,P02631,P02780,P06761,P08723,P09456,P11598,P12020,P16228,P22273,P22282,P50280,Q00715,Q4G075,Q5M8C6,Q63617,Q812E4
4210	1,3,5,17,1 2,4,6,7,8,2 8,19,22,24 0,21,23	10 D4A5U3,P00714,P02631,P02780,P11598,P20761,P22273,P50280,Q4G075,Q63617

4211	1,3,5,17,1 2,4,6,7,8,2 8,19,23,24 0,21,22	12	D4A5U3,P00714,P02631,P02780,P11598,P12020,P22273,P22282,P50280,Q4G075,Q63617,Q99041
4212	1,3,5,17,1 2,4,6,7,8,1 8,20,21,22 9,23,24	3	O54858,P00714,P20761
4213	1,3,5,17,1 2,4,6,7,8,1 8,20,21,23 9,22,24	3	O54858,P00714,Q99041
4214	1,3,5,17,1 2,4,6,7,8,1 8,20,21,24 9,22,23	6	O54858,P20761,P42854,Q63532,Q811M5,Q99041
4215	1,3,5,17,1 2,4,6,7,8,1 8,20,22,23 9,21,24	5	P00714,P02631,P22282,Q63474,Q63617
4216	1,3,5,17,1 2,4,6,7,8,1 8,20,22,24 9,21,23	5	P00714,P02631,P20761,P22282,P50115
4217	1,3,5,17,1 2,4,6,7,8,1 8,20,23,24 9,21,22	5	P00714,P02631,P22282,P23739,Q99041
4218	1,3,5,17,1 2,4,6,7,8,1 8,21,22,23 9,20,24	18	D4A5U3,P00714,P02780,P06761,P08723,P0C0A9,P11598,P12020,P22273,P22282,P36374,P46462,P50280,P82471,Q4G075,Q63617,Q6TMA8,Q9R0T3
4219	1,3,5,17,1 2,4,6,7,8,1 8,21,22,24 9,20,23	11	D4A5U3,P02780,P10758,P11598,P12020,P22273,P22282,P42854,P50280,Q4G075,Q63617
4220	1,3,5,17,1 2,4,6,7,8,1 8,21,23,24 9,20,22	12	D4A5U3,P00714,P02780,P06761,P11598,P12020,P22273,P22282,P50280,Q4G075,Q63617,Q99041
4221	1,3,5,17,1 2,4,6,7,8,1 8,22,23,24 9,20,21	24	D4A5U3,P00714,P02631,P02780,P06761,P0C0A9,P11598,P12020,P22273,P22282,P22283,P36374,P46462,P50280,P62804,Q00715,Q4G075,Q5M8C6,Q63617,Q812E4,Q99041,Q9J185,Q9R0T3,Q9WTT6
4222	1,3,5,17,1 2,4,6,7,8,1 9,20,21,22 8,23,24	6	O54858,P01946,P02091,P20761,P20762,Q3ZAV1
4223	1,3,5,17,1 2,4,6,7,8,1 9,20,21,23 8,22,24	4	O54858,P20762,P23739,Q99041
4224	1,3,5,17,1 2,4,6,7,8,1 9,20,21,24 8,22,23	7	O54858,P20761,P20762,P54921,Q63532,Q6AY61,Q99041
4225	1,3,5,17,1 2,4,6,7,8,1 9,20,22,23 8,21,24	6	O55004,P00714,P02091,P02631,P23739,Q00715
4226	1,3,5,17,1 2,4,6,7,8,1 9,20,22,24 8,21,23	5	P02631,P20761,P20762,Q00715,Q63532
4227	1,3,5,17,1 2,4,6,7,8,1 9,20,23,24 8,21,22	4	P02631,P23739,Q00715,Q99041
4228	1,3,5,17,1 2,4,6,7,8,1 9,21,22,23 8,20,24	12	O55004,P01946,P02091,P02780,P06911,P11598,P12020,P22273,P22282,P50280,Q4G075,Q5GRG2
4229	1,3,5,17,1 2,4,6,7,8,1 9,21,22,24 8,20,23	10	P01946,P02091,P11598,P12020,P17559,P20762,P22273,P50280,Q4G075,Q80WL1
4230	1,3,5,17,1 2,4,6,7,8,1 9,21,23,24 8,20,22	10	P02780,P06911,P11598,P12020,P22273,P50280,Q4G075,Q5GRG2,Q80WL1,Q99041

4231	1,3,5,17,1 2,4,6,7,8,1 9,22,23,24 8,20,21	20	D4A5U3,O55004,P00714,P01946,P02091,P02631,P02780,P06761,P11598,P12020,P22273,P22282,P25809,P50280,P62804,Q00715,Q4G075,Q5GRG2,Q63617,Q80WL1
4232	1,3,5,17,2 2,4,6,7,8,1 0,21,22,23 8,19,24	3	P00714,P20766,P22282
4233	1,3,5,17,2 2,4,6,7,8,1 0,21,22,24 8,19,23	3	P20761,P20762,P20766
4234	1,3,5,17,2 2,4,6,7,8,1 0,21,23,24 8,19,22	3	P20762,P23739,Q99041
4235	1,3,5,17,2 2,4,6,7,8,1 0,22,23,24 8,19,21	12	O55004,P00714,P02631,P06761,P07150,P11598,P22273,P22282,P23739,P62804,Q00715,Q66H69
4236	1,3,5,17,2 2,4,6,7,8,1 1,22,23,24 8,19,20	19	D4A5U3,O55004,P00714,P01946,P02780,P06761,P06911,P07150,P0C0A9,P11598,P12020,P22273,P22282,P50280,Q4G075,Q5GRG2,Q63617,Q80WL1,Q9R0T3
4237	1,3,5,18,1 2,4,6,7,8,1 9,20,21,22 7,23,24	4	P01039,P20761,P47967,P97840
4238	1,3,5,18,1 2,4,6,7,8,1 9,20,21,23 7,22,24	3	O54858,P01039,P23593
4239	1,3,5,18,1 2,4,6,7,8,1 9,20,21,24 7,22,23	3	O54858,P20761,Q63532
4240	1,3,5,18,1 2,4,6,7,8,1 9,20,22,23 7,21,24	5	P00714,P01039,P02631,P36860,Q63474
4241	1,3,5,18,1 2,4,6,7,8,1 9,20,22,24 7,21,23	4	P02631,P20761,P50115,Q63474
4242	1,3,5,18,1 2,4,6,7,8,1 9,20,23,24 7,21,22	3	P02631,P23739,Q99041
4243	1,3,5,18,1 2,4,6,7,8,1 9,21,22,23 7,20,24	12	D4A5U3,P01039,P02780,P06911,P12020,P19223,P22273,P22282,P50280,P55091,Q4G075,Q5GRG2
4244	1,3,5,18,1 2,4,6,7,8,1 9,21,22,24 7,20,23	9	D4A5U3,P06911,P12020,P17559,P19223,P22273,P55091,Q4G075,Q5GRG2
4245	1,3,5,18,1 2,4,6,7,8,1 9,21,23,24 7,20,22	13	D4A5U3,P02780,P06911,P12020,P17559,P19223,P22273,P50280,P55091,Q4G075,Q5GRG2,Q99041,Q9Z0J6
4246	1,3,5,18,1 2,4,6,7,8,1 9,22,23,24 7,20,21	24	D4A5U3,P00714,P02631,P02780,P06761,P06911,P11598,P12020,P13676,P17559,P19223,P22273,P22282,P25809,P50280,P55091,P62804,P98089,Q00715,Q4G075,Q5GRG2,Q63617,Q9R0T3,Q9WTT6
4247	1,3,5,18,2 2,4,6,7,8,1 0,21,22,23 7,19,24	4	P00714,P01039,P22282,P50115
4248	1,3,5,18,2 2,4,6,7,8,1 0,21,22,24 7,19,23	2	P20761,P50115
4249	1,3,5,18,2 2,4,6,7,8,1 0,21,23,24 7,19,22	2	P50115,Q99041
4250	1,3,5,18,2 2,4,6,7,8,1 0,22,23,24 7,19,21	12	P00714,P02631,P06761,P07150,P20646,P22282,P50115,P62804,Q00715,Q5QE79,Q66H69,Q9QX74

4251	1,3,5,18,2 1,22,23,24	2,4,6,7,8,1 7,19,20	D4A5U3,P00714,P02780,P06761,P06911,P07150,P11598,P12020,P13676,P19223,P20646,P2227 24 3,P22282,P36374,P46462,P50115,P50280,P55091,Q4G075,Q5GRG2,Q63617,Q6TMA8,Q9ROT3, Q9WTT6
4252	1,3,5,19,2 0,21,22,23	2,4,6,7,8,1 7,18,24	2 P01039,P08649
4253	1,3,5,19,2 0,21,22,24	2,4,6,7,8,1 7,18,23	3 O70594,P08649,P20762
4254	1,3,5,19,2 0,21,23,24	2,4,6,7,8,1 7,18,22	3 P08649,P23739,Q99041
4255	1,3,5,19,2 0,22,23,24	2,4,6,7,8,1 7,18,21	8 P02631,P22273,P23739,P62804,Q00715,Q9QX74,Q9WVH8,Q9Z1F2
4256	1,3,5,19,2 1,22,23,24	2,4,6,7,8,1 7,18,20	20 D4A5U3,P02454,P02631,P02780,P06761,P06911,P08649,P11598,P12020,P17559,P19223,P2227 3,P22282,P25809,P50280,P55091,Q4G075,Q5GRG2,Q80WL1,Q9Z0J6
4257	1,3,5,20,2 1,22,23,24	2,4,6,7,8,1 7,18,19	5 P07150,P08649,P20766,P22282,P50115
4258	1,3,6,7,8,1 7,18,19	2,4,5,20,2 1,22,23,24	2 P21674,P70549
4259	1,3,6,7,8,1 7,18,20	2,4,5,19,2 1,22,23,24	5 O70417,P06911,P12020,P13432,Q5GRG2
4260	1,3,6,7,8,1 7,18,21	2,4,5,19,2 0,22,23,24	2 P05539,Q9QX74
4261	1,3,6,7,8,1 7,18,22	2,4,5,19,2 0,21,23,24	4 O70417,P01946,P02091,P35280
4262	1,3,6,7,8,1 7,18,23	2,4,5,19,2 0,21,22,24	3 O70594,P21674,Q63598
4263	1,3,6,7,8,1 7,18,24	2,4,5,19,2 0,21,22,23	1 Q63598
4264	1,3,6,7,8,1 7,19,20	2,4,5,18,2 1,22,23,24	8 O70417,O89117,P06911,P13676,Q5GRG2,Q9JI85,Q9QW07,Q9WTT6
4265	1,3,6,7,8,1 7,19,21	2,4,5,18,2 0,22,23,24	5 P05539,P21674,Q5QE79,Q63493,Q9QX74
4266	1,3,6,7,8,1 7,19,22	2,4,5,18,2 0,21,23,24	7 O70417,O89117,P01946,P02091,P35280,P70549,Q9QZK9
4267	1,3,6,7,8,1 7,19,23	2,4,5,18,2 0,21,22,24	2 P21674,P70549
4268	1,3,6,7,8,1 7,19,24	2,4,5,18,2 0,21,22,23	1 P70549
4269	1,3,6,7,8,1 7,20,21	2,4,5,18,1 9,22,23,24	10 P05539,P06911,P13676,P19629,P22283,Q5GRG2,Q5RKI1,Q63493,Q9JI85,Q9WTT6
4270	1,3,6,7,8,1 7,20,22	2,4,5,18,1 9,21,23,24	9 O70417,O89117,P01946,P02091,P06911,P12020,P19629,P35280,Q5GRG2

4271	1,3,6,7,8,1 7,20,23	2,4,5,18,1 9,21,22,24	4	O70417,P06911,P19629,Q5GRG2
4272	1,3,6,7,8,1 7,20,24	2,4,5,18,1 9,21,22,23	5	O70417,P06911,Q5GRG2,Q9JHB9,Q9QW07
4273	1,3,6,7,8,1 7,21,22	2,4,5,18,1 9,20,23,24	4	P01946,P02091,P05539,P35280
4274	1,3,6,7,8,1 7,21,23	2,4,5,18,1 9,20,22,24	1	P21674
4275	1,3,6,7,8,1 7,21,24	2,4,5,18,1 9,20,22,23	2	P04762,P05539
4276	1,3,6,7,8,1 7,22,23	2,4,5,18,1 9,20,21,24	4	P01946,P02091,P02783,P35280
4277	1,3,6,7,8,1 7,22,24	2,4,5,18,1 9,20,21,23	5	O70417,P01946,P02091,P35280,P70549
4278	1,3,6,7,8,1 7,23,24	2,4,5,18,1 9,20,21,22	2	P70549,Q63598
4279	1,3,6,7,8,1 8,19,20	2,4,5,17,2 1,22,23,24	9	P06911,P12020,P19629,P31044,Q5GRG2,Q63617,Q9JH85,Q9QW07,Q9R168
4280	1,3,6,7,8,1 8,19,21	2,4,5,17,2 0,22,23,24	3	P08937,P20759,Q63751
4281	1,3,6,7,8,1 8,19,22	2,4,5,17,2 0,21,23,24	1	P35280
4282	1,3,6,7,8,1 8,19,23	2,4,5,17,2 0,21,22,24	2	P21674,Q9Z0J6
4283	1,3,6,7,8,1 8,19,24	2,4,5,17,2 0,21,22,23	1	P70549
4284	1,3,6,7,8,1 8,20,21	2,4,5,17,1 9,22,23,24	7	P06911,P19629,P22283,P47967,Q5GRG2,Q5RKI1,Q9QW07
4285	1,3,6,7,8,1 8,20,22	2,4,5,17,1 9,21,23,24	7	O70417,P06911,P12020,P19629,P35280,Q5GRG2,Q9QW07
4286	1,3,6,7,8,1 8,20,23	2,4,5,17,1 9,21,22,24	5	P06911,P19629,Q62894,Q9QW07,Q9R168
4287	1,3,6,7,8,1 8,20,24	2,4,5,17,1 9,21,22,23	6	P06911,P12020,Q5GRG2,Q9JHB9,Q9QW07,Q9R168
4288	1,3,6,7,8,1 8,21,22	2,4,5,17,1 9,20,23,24	2	P23739,P35280
4289	1,3,6,7,8,1 8,21,23	2,4,5,17,1 9,20,22,24	0	
4290	1,3,6,7,8,1 8,21,24	2,4,5,17,1 9,20,22,23	1	P02625

4291	1,3,6,7,8,1 8,22,23	2,4,5,17,1 9,20,21,24	2	P02783,P35280
4292	1,3,6,7,8,1 8,22,24	2,4,5,17,1 9,20,21,23	1	P35280
4293	1,3,6,7,8,1 8,23,24	2,4,5,17,1 9,20,21,22	2	Q3ZAV1,Q63598
4294	1,3,6,7,8,1 9,20,21	2,4,5,17,1 8,22,23,24	iRT- 20 Kit_WR_fusion,P02780,P05369,P06761,P06911,P08723,P08937,P19629,P20759,P22283,P24368, P46462,P47967,Q5I0D1,Q5RKI1,Q63493,Q63617,Q812E4,Q9JI85,Q9QW07	
4295	1,3,6,7,8,1 9,20,22	2,4,5,17,1 8,21,23,24	6	P06911,P19218,P19629,P35280,Q9QW07,Q9QZK9
4296	1,3,6,7,8,1 9,20,23	2,4,5,17,1 8,21,22,24	4	P06911,P19629,Q812E4,Q9QW07
4297	1,3,6,7,8,1 9,20,24	2,4,5,17,1 8,21,22,23	8	P06911,P08723,Q63617,Q812E4,Q9JHB9,Q9JI85,Q9QW07,Q9QZK9
4298	1,3,6,7,8,1 9,21,22	2,4,5,17,1 8,20,23,24	5	iRT-Kit_WR_fusion,P01946,P02091,P08937,P35280
4299	1,3,6,7,8,1 9,21,23	2,4,5,17,1 8,20,22,24	5	iRT-Kit_WR_fusion,P02783,P19629,P21674,Q9Z0J6
4300	1,3,6,7,8,1 9,21,24	2,4,5,17,1 8,20,22,23	0	
4301	1,3,6,7,8,1 9,22,23	2,4,5,17,1 8,20,21,24	6	P01946,P02091,P02783,P19223,P35280,P70549
4302	1,3,6,7,8,1 9,22,24	2,4,5,17,1 8,20,21,23	4	P19223,P35280,P70549,Q9QZK9
4303	1,3,6,7,8,1 9,23,24	2,4,5,17,1 8,20,21,22	4	P19223,P25809,P70549,Q9Z0J6
4304	1,3,6,7,8,2 0,21,22	2,4,5,17,1 8,19,23,24	5	P06911,P19629,P35280,Q5RKI1,Q9QW07
4305	1,3,6,7,8,2 0,21,23	2,4,5,17,1 8,19,22,24	6	P02783,P09656,P19629,Q5RKI1,Q812E4,Q9QW07
4306	1,3,6,7,8,2 0,21,24	2,4,5,17,1 8,19,22,23	10	P02782,P04762,P06911,P08723,P19629,P22283,Q5RKI1,Q812E4,Q9JHB9,Q9QW07
4307	1,3,6,7,8,2 0,22,23	2,4,5,17,1 8,19,21,24	6	P02783,P06911,P09656,P19629,P35280,Q62894
4308	1,3,6,7,8,2 0,22,24	2,4,5,17,1 8,19,21,23	5	P06911,P19629,P22006,P35280,Q9QW07
4309	1,3,6,7,8,2 0,23,24	2,4,5,17,1 8,19,21,22	5	P06911,P19629,Q62894,Q812E4,Q9QW07
4310	1,3,6,7,8,2 1,22,23	2,4,5,17,1 8,19,20,24	6	P02783,P09656,P13265,P19629,P35280,Q62714

4311	1,3,6,7,8,2 1,22,24	2,4,5,17,1 8,19,20,23	2	P35280,Q62714
4312	1,3,6,7,8,2 1,23,24	2,4,5,17,1 8,19,20,22	2	P09656,Q62714
4313	1,3,6,7,8,2 2,23,24	2,4,5,17,1 8,19,20,21	6	P02783,P19223,P25809,P35280,Q62714,Q6P6R2
4314	1,3,6,7,17, 18,19,20	2,4,5,8,21, 22,23,24	1	P30919
4315	1,3,6,7,17, 18,19,21	2,4,5,8,20, 22,23,24	3	P05539,P23739,Q5QE79
4316	1,3,6,7,17, 18,19,22	2,4,5,8,20, 21,23,24	3	P01946,P02091,P70549
4317	1,3,6,7,17, 18,19,23	2,4,5,8,20, 21,22,24	2	P21674,P70549
4318	1,3,6,7,17, 18,19,24	2,4,5,8,20, 21,22,23	1	P70549
4319	1,3,6,7,17, 18,20,21	2,4,5,8,19, 22,23,24	2	P00507,P05539
4320	1,3,6,7,17, 18,20,22	2,4,5,8,19, 21,23,24	2	P01946,P02091
4321	1,3,6,7,17, 18,20,23	2,4,5,8,19, 21,22,24	1	P30919
4322	1,3,6,7,17, 18,20,24	2,4,5,8,19, 21,22,23	0	
4323	1,3,6,7,17, 18,21,22	2,4,5,8,19, 20,23,24	4	P01946,P02091,P05539,P23739
4324	1,3,6,7,17, 18,21,23	2,4,5,8,19, 20,22,24	1	P05539
4325	1,3,6,7,17, 18,21,24	2,4,5,8,19, 20,22,23	2	P04762,P05539
4326	1,3,6,7,17, 18,22,23	2,4,5,8,19, 20,21,24	3	P01946,P02091,P02783
4327	1,3,6,7,17, 18,22,24	2,4,5,8,19, 20,21,23	4	P01946,P02091,P70549,Q8CJD3
4328	1,3,6,7,17, 18,23,24	2,4,5,8,19, 20,21,22	1	P70549
4329	1,3,6,7,17, 19,20,21	2,4,5,8,18, 22,23,24	5	P05539,P20762,P22283,Q63617,Q6P6R2
4330	1,3,6,7,17, 19,20,22	2,4,5,8,18, 21,23,24	4	O89117,P01946,P02091,P70549

4331	1,3,6,7,17, 2,4,5,8,18, 19,20,23 21,22,24	1 P70549
4332	1,3,6,7,17, 2,4,5,8,18, 19,20,24 21,22,23	2 P54921,P70549
4333	1,3,6,7,17, 2,4,5,8,18, 19,21,22 20,23,24	5 P01946,P02091,P05539,Q5QE79,Q9R168
4334	1,3,6,7,17, 2,4,5,8,18, 19,21,23 20,22,24	2 P05539,P21674
4335	1,3,6,7,17, 2,4,5,8,18, 19,21,24 20,22,23	4 P05539,P20762,P54921,Q6AY61
4336	1,3,6,7,17, 2,4,5,8,18, 19,22,23 20,21,24	5 P01946,P02091,P02783,P25809,P70549
4337	1,3,6,7,17, 2,4,5,8,18, 19,22,24 20,21,23	4 P01946,P02091,P25809,P70549
4338	1,3,6,7,17, 2,4,5,8,18, 19,23,24 20,21,22	2 P25809,P70549
4339	1,3,6,7,17, 2,4,5,8,18, 20,21,22 19,23,24	3 P01946,P02091,P05539
4340	1,3,6,7,17, 2,4,5,8,18, 20,21,23 19,22,24	2 P05539,P09656
4341	1,3,6,7,17, 2,4,5,8,18, 20,21,24 19,22,23	4 P04762,P05539,P20762,Q6AY61
4342	1,3,6,7,17, 2,4,5,8,18, 20,22,23 19,21,24	3 P01946,P02091,P02783
4343	1,3,6,7,17, 2,4,5,8,18, 20,22,24 19,21,23	3 P01946,P02091,P22006
4344	1,3,6,7,17, 2,4,5,8,18, 20,23,24 19,21,22	0
4345	1,3,6,7,17, 2,4,5,8,18, 21,22,23 19,20,24	6 P01946,P02091,P02783,P05539,P09656,Q9R168
4346	1,3,6,7,17, 2,4,5,8,18, 21,22,24 19,20,23	5 P01946,P02091,P04762,P05539,Q9R168
4347	1,3,6,7,17, 2,4,5,8,18, 21,23,24 19,20,22	2 P04762,P05539
4348	1,3,6,7,17, 2,4,5,8,18, 22,23,24 19,20,21	6 P01946,P02091,P02783,P06760,P25809,P70549
4349	1,3,6,7,18, 2,4,5,8,17, 19,20,21 22,23,24	5 P20760,P22283,P47967,Q5PQL7,Q63617
4350	1,3,6,7,18, 2,4,5,8,17, 19,20,22 21,23,24	1 Q5PQL7

4351	1,3,6,7,18, 2,4,5,8,17, 19,20,23 21,22,24	0
4352	1,3,6,7,18, 2,4,5,8,17, 19,20,24 21,22,23	2 P70549,Q9QW07
4353	1,3,6,7,18, 2,4,5,8,17, 19,21,22 20,23,24	3 P01946,P23739,Q5PQL7
4354	1,3,6,7,18, 2,4,5,8,17, 19,21,23 20,22,24	0
4355	1,3,6,7,18, 2,4,5,8,17, 19,21,24 20,22,23	1 P36376
4356	1,3,6,7,18, 2,4,5,8,17, 19,22,23 20,21,24	4 D4A5U3,P02783,P19223,P70549
4357	1,3,6,7,18, 2,4,5,8,17, 19,22,24 20,21,23	4 D4A5U3,P19223,P25809,P70549
4358	1,3,6,7,18, 2,4,5,8,17, 19,23,24 20,21,22	4 D4A5U3,P19223,P25809,P70549
4359	1,3,6,7,18, 2,4,5,8,17, 20,21,22 19,23,24	2 P01835,Q5PQL7
4360	1,3,6,7,18, 2,4,5,8,17, 20,21,23 19,22,24	2 P01835,P09656
4361	1,3,6,7,18, 2,4,5,8,17, 20,21,24 19,22,23	1 P01835
4362	1,3,6,7,18, 2,4,5,8,17, 20,22,23 19,21,24	2 P02783,Q62894
4363	1,3,6,7,18, 2,4,5,8,17, 20,22,24 19,21,23	1 P22006
4364	1,3,6,7,18, 2,4,5,8,17, 20,23,24 19,21,22	0
4365	1,3,6,7,18, 2,4,5,8,17, 21,22,23 19,20,24	3 P01835,P02783,P09656
4366	1,3,6,7,18, 2,4,5,8,17, 21,22,24 19,20,23	4 P01835,P23739,P36376,Q8CJD3
4367	1,3,6,7,18, 2,4,5,8,17, 21,23,24 19,20,22	1 P01835
4368	1,3,6,7,18, 2,4,5,8,17, 22,23,24 19,20,21	10 D4A5U3,P02783,P06760,P13676,P19223,P25809,P70549,P97675,Q64268,Q6P6R2
4369	1,3,6,7,19, 2,4,5,8,17, 20,21,22 18,23,24	3 P01946,Q5PQL7,Q63617
4370	1,3,6,7,19, 2,4,5,8,17, 20,21,23 18,22,24	1 P09656

4371	1,3,6,7,19, 2,4,5,8,17, 20,21,24 18,22,23	4 O35547,P05369,P22283,Q63617
4372	1,3,6,7,19, 2,4,5,8,17, 20,22,23 18,21,24	1 P02783
4373	1,3,6,7,19, 2,4,5,8,17, 20,22,24 18,21,23	2 P22006,P70549
4374	1,3,6,7,19, 2,4,5,8,17, 20,23,24 18,21,22	1 P70549
4375	1,3,6,7,19, 2,4,5,8,17, 21,22,23 18,20,24	3 P01946,P02091,P02783
4376	1,3,6,7,19, 2,4,5,8,17, 21,22,24 18,20,23	3 P01946,P02091,P36376
4377	1,3,6,7,19, 2,4,5,8,17, 21,23,24 18,20,22	2 P25809,Q9Z0J6
4378	1,3,6,7,19, 2,4,5,8,17, 22,23,24 18,20,21	11 D4A5U3,P01946,P02091,P02783,P06760,P19223,P25809,P36375,P70549,Q10758,Q811M5
4379	1,3,6,7,20, 2,4,5,8,17, 21,22,23 18,19,24	3 P01835,P02783,P09656
4380	1,3,6,7,20, 2,4,5,8,17, 21,22,24 18,19,23	2 P01835,P22006
4381	1,3,6,7,20, 2,4,5,8,17, 21,23,24 18,19,22	2 P01835,P09656
4382	1,3,6,7,20, 2,4,5,8,17, 22,23,24 18,19,21	5 P02783,P06760,P09656,P22006,Q9QX74
4383	1,3,6,7,21, 2,4,5,8,17, 22,23,24 18,19,20	7 D4A5U3,P01835,P01946,P02783,P09656,P25809,Q62714
4384	1,3,6,8,17, 2,4,5,7,21, 18,19,20 22,23,24	3 B0LT89,P08649,Q9R168
4385	1,3,6,8,17, 2,4,5,7,20, 18,19,21 22,23,24	0
4386	1,3,6,8,17, 2,4,5,7,20, 18,19,22 21,23,24	4 P01946,P02091,P08649,P70549
4387	1,3,6,8,17, 2,4,5,7,20, 18,19,23 21,22,24	3 P21674,P70549,Q9Z0J6
4388	1,3,6,8,17, 2,4,5,7,20, 18,19,24 21,22,23	1 P70549
4389	1,3,6,8,17, 2,4,5,7,19, 18,20,21 22,23,24	0
4390	1,3,6,8,17, 2,4,5,7,19, 18,20,22 21,23,24	2 P01946,P02091

4391	1,3,6,8,17, 2,4,5,7,19, 18,20,23 21,22,24	1 Q9R168
4392	1,3,6,8,17, 2,4,5,7,19, 18,20,24 21,22,23	2 P13432,Q9R168
4393	1,3,6,8,17, 2,4,5,7,19, 18,21,22 20,23,24	2 P01946,P02091
4394	1,3,6,8,17, 2,4,5,7,19, 18,21,23 20,22,24	0
4395	1,3,6,8,17, 2,4,5,7,19, 18,21,24 20,22,23	0
4396	1,3,6,8,17, 2,4,5,7,19, 18,22,23 20,21,24	4 P01946,P02091,P02783,P70549
4397	1,3,6,8,17, 2,4,5,7,19, 18,22,24 20,21,23	3 P01946,P02091,P70549
4398	1,3,6,8,17, 2,4,5,7,19, 18,23,24 20,21,22	1 P70549
4399	1,3,6,8,17, 2,4,5,7,18, 19,20,21 22,23,24	3 B0LT89,Q6P6R2,Q9J185
4400	1,3,6,8,17, 2,4,5,7,18, 19,20,22 21,23,24	4 O89117,P01946,P02091,P70549
4401	1,3,6,8,17, 2,4,5,7,18, 19,20,23 21,22,24	2 O89117,P70549
4402	1,3,6,8,17, 2,4,5,7,18, 19,20,24 21,22,23	2 O89117,P70549
4403	1,3,6,8,17, 2,4,5,7,18, 19,21,22 20,23,24	2 P01946,P02091
4404	1,3,6,8,17, 2,4,5,7,18, 19,21,23 20,22,24	2 P21674,Q9Z0J6
4405	1,3,6,8,17, 2,4,5,7,18, 19,21,24 20,22,23	1 P70549
4406	1,3,6,8,17, 2,4,5,7,18, 19,22,23 20,21,24	5 O89117,P01946,P02091,P02783,P70549
4407	1,3,6,8,17, 2,4,5,7,18, 19,22,24 20,21,23	4 O89117,P01946,P02091,P70549
4408	1,3,6,8,17, 2,4,5,7,18, 19,23,24 20,21,22	2 P70549,Q9Z0J6
4409	1,3,6,8,17, 2,4,5,7,18, 20,21,22 19,23,24	3 P01946,P02091,P63029
4410	1,3,6,8,17, 2,4,5,7,18, 20,21,23 19,22,24	2 P09656,P63029

4411	1,3,6,8,17, 2,4,5,7,18, 20,21,24 19,22,23	0
4412	1,3,6,8,17, 2,4,5,7,18, 20,22,23 19,21,24	5 O89117,P01946,P02091,P02783,P63029
4413	1,3,6,8,17, 2,4,5,7,18, 20,22,24 19,21,23	3 O89117,P01946,P02091
4414	1,3,6,8,17, 2,4,5,7,18, 20,23,24 19,21,22	1 P70549
4415	1,3,6,8,17, 2,4,5,7,18, 21,22,23 19,20,24	4 P01946,P02091,P02783,P09656
4416	1,3,6,8,17, 2,4,5,7,18, 21,22,24 19,20,23	2 P01946,P02091
4417	1,3,6,8,17, 2,4,5,7,18, 21,23,24 19,20,22	1 Q80WL1
4418	1,3,6,8,17, 2,4,5,7,18, 22,23,24 19,20,21	7 P01946,P02091,P02783,P47967,P62804,P70549,Q5I0D1
4419	1,3,6,8,18, 2,4,5,7,17, 19,20,21 22,23,24	3 Q9JI85,Q9QW07,Q9R168
4420	1,3,6,8,18, 2,4,5,7,17, 19,20,22 21,23,24	2 P36860,Q9R168
4421	1,3,6,8,18, 2,4,5,7,17, 19,20,23 21,22,24	1 Q9R168
4422	1,3,6,8,18, 2,4,5,7,17, 19,20,24 21,22,23	3 P70549,Q9QW07,Q9R168
4423	1,3,6,8,18, 2,4,5,7,17, 19,21,22 20,23,24	2 P01946,P02091
4424	1,3,6,8,18, 2,4,5,7,17, 19,21,23 20,22,24	1 Q9Z0J6
4425	1,3,6,8,18, 2,4,5,7,17, 19,21,24 20,22,23	0
4426	1,3,6,8,18, 2,4,5,7,17, 19,22,23 20,21,24	7 P01946,P02091,P02783,P19223,P70549,Q6AY61,Q9Z0J6
4427	1,3,6,8,18, 2,4,5,7,17, 19,22,24 20,21,23	2 P19223,P70549
4428	1,3,6,8,18, 2,4,5,7,17, 19,23,24 20,21,22	3 P19223,P70549,Q9Z0J6
4429	1,3,6,8,18, 2,4,5,7,17, 20,21,22 19,23,24	1 P54921
4430	1,3,6,8,18, 2,4,5,7,17, 20,21,23 19,22,24	3 P09656,P54921,Q9R168

4431	1,3,6,8,18, 2,4,5,7,17, 20,21,24 19,22,23	2 Q9QW07,Q9R168
4432	1,3,6,8,18, 2,4,5,7,17, 20,22,23 19,21,24	4 P02783,P54921,Q6AY61,Q9R168
4433	1,3,6,8,18, 2,4,5,7,17, 20,22,24 19,21,23	2 P22006,Q9R168
4434	1,3,6,8,18, 2,4,5,7,17, 20,23,24 19,21,22	1 Q9R168
4435	1,3,6,8,18, 2,4,5,7,17, 21,22,23 19,20,24	3 P02783,P09656,P54921
4436	1,3,6,8,18, 2,4,5,7,17, 21,22,24 19,20,23	1 Q8CJD3
4437	1,3,6,8,18, 2,4,5,7,17, 21,23,24 19,20,22	1 Q9Z0J6
4438	1,3,6,8,18, 2,4,5,7,17, 22,23,24 19,20,21	6 P02783,P06760,P19223,P20646,P62804,P70549
4439	1,3,6,8,19, 2,4,5,7,17, 20,21,22 18,23,24	2 P01946,P02091
4440	1,3,6,8,19, 2,4,5,7,17, 20,21,23 18,22,24	2 P09656,Q9Z0J6
4441	1,3,6,8,19, 2,4,5,7,17, 20,21,24 18,22,23	5 O35547,P08723,P30120,Q9JI85,Q9QW07
4442	1,3,6,8,19, 2,4,5,7,17, 20,22,23 18,21,24	4 P01946,P02091,P02783,P19218
4443	1,3,6,8,19, 2,4,5,7,17, 20,22,24 18,21,23	3 P22006,P70549,Q9QW07
4444	1,3,6,8,19, 2,4,5,7,17, 20,23,24 18,21,22	3 P70549,Q9QW07,Q9Z0J6
4445	1,3,6,8,19, 2,4,5,7,17, 21,22,23 18,20,24	5 P01946,P02091,P02783,P09656,Q9Z0J6
4446	1,3,6,8,19, 2,4,5,7,17, 21,22,24 18,20,23	3 P01946,P02091,P30919
4447	1,3,6,8,19, 2,4,5,7,17, 21,23,24 18,20,22	1 Q9Z0J6
4448	1,3,6,8,19, 2,4,5,7,17, 22,23,24 18,20,21	10 P00507,P01946,P02091,P02783,P19223,P25809,P62804,P70549,Q811M5,Q9Z0J6
4449	1,3,6,8,20, 2,4,5,7,17, 21,22,23 18,19,24	5 P02783,P09656,P13265,P19629,P54921
4450	1,3,6,8,20, 2,4,5,7,17, 21,22,24 18,19,23	0

4451	1,3,6,8,20, 2,4,5,7,17, 21,23,24 18,19,22	1 P09656
4452	1,3,6,8,20, 2,4,5,7,17, 22,23,24 18,19,21	4 P02783,P09656,P22006,P62804
4453	1,3,6,8,21, 2,4,5,7,17, 22,23,24 18,19,20	8 P01946,P02783,P09656,P13265,P20646,P30919,Q62714,Q9Z0J6
4454	1,3,6,17,1 2,4,5,7,8,2 8,19,20,21 2,23,24	7 BOLT89,P05539,P20760,P20761,P20762,P39069,Q6P6R2
4455	1,3,6,17,1 2,4,5,7,8,2 8,19,20,22 1,23,24	6 O89117,P01946,P02091,P39069,P70549,Q06000
4456	1,3,6,17,1 2,4,5,7,8,2 8,19,20,23 1,22,24	2 P39069,P70549
4457	1,3,6,17,1 2,4,5,7,8,2 8,19,20,24 1,22,23	1 P70549
4458	1,3,6,17,1 2,4,5,7,8,2 8,19,21,22 0,23,24	5 P01946,P02091,P05539,P23739,Q4G075
4459	1,3,6,17,1 2,4,5,7,8,2 8,19,21,23 0,22,24	1 Q4G075
4460	1,3,6,17,1 2,4,5,7,8,2 8,19,21,24 0,22,23	3 P05539,P70549,Q4G075
4461	1,3,6,17,1 2,4,5,7,8,2 8,19,22,23 0,21,24	9 D4A5U3,P01946,P02091,P02783,P06760,P22273,P70549,P82471,Q4G075
4462	1,3,6,17,1 2,4,5,7,8,2 8,19,22,24 0,21,23	7 D4A5U3,P01946,P02091,P06760,P22273,P70549,Q4G075
4463	1,3,6,17,1 2,4,5,7,8,2 8,19,23,24 0,21,22	5 D4A5U3,P06760,P22273,P70549,Q4G075
4464	1,3,6,17,1 2,4,5,7,8,1 8,20,21,22 9,23,24	3 P01946,P02091,Q5PQL7
4465	1,3,6,17,1 2,4,5,7,8,1 8,20,21,23 9,22,24	0
4466	1,3,6,17,1 2,4,5,7,8,1 8,20,21,24 9,22,23	0
4467	1,3,6,17,1 2,4,5,7,8,1 8,20,22,23 9,21,24	5 P01946,P02091,P02783,P04355,P06760
4468	1,3,6,17,1 2,4,5,7,8,1 8,20,22,24 9,21,23	5 P01946,P02091,P06760,P22006,P70549
4469	1,3,6,17,1 2,4,5,7,8,1 8,20,23,24 9,21,22	3 P06760,P62804,P70549
4470	1,3,6,17,1 2,4,5,7,8,1 8,21,22,23 9,20,24	8 D4A5U3,P01946,P02091,P02780,P02783,P82471,Q4G075,Q6TMA8

4471	1,3,6,17,1 2,4,5,7,8,1 8,21,22,24 9,20,23	8	P01946,P02091,P05539,P10758,P23739,Q4G075,Q6TMA8,Q8CJD3
4472	1,3,6,17,1 2,4,5,7,8,1 8,21,23,24 9,20,22	4	D4A5U3,P02780,Q4G075,Q6TMA8
4473	1,3,6,17,1 2,4,5,7,8,1 8,22,23,24 9,20,21	19	D4A5U3,P01946,P02091,P02780,P02783,P06760,P22273,P22282,P25809,P47967,P55159,P62804,P70549,Q00715,Q4G075,Q5I0D1,Q63617,Q6TMA8,Q9WTT6
4474	1,3,6,17,1 2,4,5,7,8,1 9,20,21,22 8,23,24	6	O89117,P01946,P02091,P05539,P20762,Q5PQL7
4475	1,3,6,17,1 2,4,5,7,8,1 9,20,21,23 8,22,24	1	P20762
4476	1,3,6,17,1 2,4,5,7,8,1 9,20,21,24 8,22,23	2	P05539,P20762
4477	1,3,6,17,1 2,4,5,7,8,1 9,20,22,23 8,21,24	6	O89117,P01946,P02091,P02783,P70549,Q00715
4478	1,3,6,17,1 2,4,5,7,8,1 9,20,22,24 8,21,23	7	O89117,P01946,P02091,P20762,P22006,P70549,Q00715
4479	1,3,6,17,1 2,4,5,7,8,1 9,20,23,24 8,21,22	2	P70549,Q00715
4480	1,3,6,17,1 2,4,5,7,8,1 9,21,22,23 8,20,24	5	P01946,P02091,P02783,P70549,Q4G075
4481	1,3,6,17,1 2,4,5,7,8,1 9,21,22,24 8,20,23	6	P01946,P02091,P05539,P20762,P70549,Q4G075
4482	1,3,6,17,1 2,4,5,7,8,1 9,21,23,24 8,20,22	4	P20762,P70549,Q4G075,Q9Z0J6
4483	1,3,6,17,1 2,4,5,7,8,1 9,22,23,24 8,20,21	13	D4A5U3,P01946,P02091,P02780,P02783,P06760,P22273,P25809,P62804,P70549,Q00715,Q4G075,Q811M5
4484	1,3,6,17,2 2,4,5,7,8,1 0,21,22,23 8,19,24	5	P01946,P02091,P02783,P09656,P63029
4485	1,3,6,17,2 2,4,5,7,8,1 0,21,22,24 8,19,23	3	P01946,P02091,P20762
4486	1,3,6,17,2 2,4,5,7,8,1 0,21,23,24 8,19,22	2	P09656,P20762
4487	1,3,6,17,2 2,4,5,7,8,1 0,22,23,24 8,19,21	11	O89117,P01946,P02091,P02783,P06760,P09656,P22006,P62804,P70549,Q00715,Q66H69
4488	1,3,6,17,2 2,4,5,7,8,1 1,22,23,24 8,19,20	9	D4A5U3,P01946,P02091,P02780,P02783,P09656,Q4G075,Q5I0D1,Q6TMA8
4489	1,3,6,18,1 2,4,5,7,8,1 9,20,21,22 7,23,24	4	P01946,P20760,P39069,Q5PQL7
4490	1,3,6,18,1 2,4,5,7,8,1 9,20,21,23 7,22,24	1	P39069

4491	1,3,6,18,1 2,4,5,7,8,1 9,20,21,24 7,22,23	1	P20760
4492	1,3,6,18,1 2,4,5,7,8,1 9,20,22,23 7,21,24	5	P02783,P06760,P36860,P39069,P70549
4493	1,3,6,18,1 2,4,5,7,8,1 9,20,22,24 7,21,23	6	P06760,P22006,P39069,P70549,Q9QX74,Q9Z0V6
4494	1,3,6,18,1 2,4,5,7,8,1 9,20,23,24 7,21,22	2	P06760,P70549
4495	1,3,6,18,1 2,4,5,7,8,1 9,21,22,23 7,20,24	11	D4A5U3,P01946,P02091,P02783,P19223,P82471,P97697,Q4G075,Q6TMA8,Q811M5,Q9Z0J6
4496	1,3,6,18,1 2,4,5,7,8,1 9,21,22,24 7,20,23	8	D4A5U3,P01946,P02091,P19223,P23739,P70549,P97697,Q4G075
4497	1,3,6,18,1 2,4,5,7,8,1 9,21,23,24 7,20,22	6	D4A5U3,P19223,P70549,P97697,Q4G075,Q9Z0J6
4498	1,3,6,18,1 2,4,5,7,8,1 9,22,23,24 7,20,21	18	D4A5U3,P01946,P02091,P02783,P06760,P13676,P19223,P22273,P25809,P62804,P70549,P97697,Q00715,Q4G075,Q811M5,Q9QX74,Q9WTT6,Q9Z0J6
4499	1,3,6,18,2 2,4,5,7,8,1 0,21,22,23 7,19,24	4	P02783,P09656,P54921,Q6TMA8
4500	1,3,6,18,2 2,4,5,7,8,1 0,21,22,24 7,19,23	2	P22006,Q8CJD3
4501	1,3,6,18,2 2,4,5,7,8,1 0,21,23,24 7,19,22	2	P09656,P20646
4502	1,3,6,18,2 2,4,5,7,8,1 0,22,23,24 7,19,21	11	P02783,P04355,P06760,P20646,P22006,P62804,P70549,Q00715,Q5QE79,Q66H69,Q9QX74
4503	1,3,6,18,2 2,4,5,7,8,1 1,22,23,24 7,19,20	13	D4A5U3,P01946,P02783,P06760,P09656,P13676,P19223,P20646,P97697,Q4G075,Q6TMA8,Q8CJD3,Q9WTT6
4504	1,3,6,19,2 2,4,5,7,8,1 0,21,22,23 7,18,24	4	P01946,P02091,P02783,P09656
4505	1,3,6,19,2 2,4,5,7,8,1 0,21,22,24 7,18,23	6	O70594,P01946,P02091,P20762,P22006,Q9Z0V6
4506	1,3,6,19,2 2,4,5,7,8,1 0,21,23,24 7,18,22	1	P09656
4507	1,3,6,19,2 2,4,5,7,8,1 0,22,23,24 7,18,21	10	P01946,P02091,P02783,P06760,P22006,P62804,P70549,Q00715,Q811M5,Q9QX74
4508	1,3,6,19,2 2,4,5,7,8,1 1,22,23,24 7,18,20	14	D4A5U3,P01946,P02091,P02783,P09656,P19223,P25809,P55091,P70549,P97697,Q4G075,Q811M5,Q9WTT6,Q9Z0J6
4509	1,3,6,20,2 2,4,5,7,8,1 1,22,23,24 7,18,19	7	P01946,P02783,P07150,P09656,P20646,P22006,Q9QX74
4510	1,3,7,8,17, 2,4,5,6,21, 18,19,20 22,23,24	5	P13676,P30919,P47727,Q811M5,Q9WTT6

4511	1,3,7,8,17, 2,4,5,6,20, 18,19,21 22,23,24	6 P21674,P22006,Q66H69,Q6P6R2,Q811M5,Q9QX74
4512	1,3,7,8,17, 2,4,5,6,20, 18,19,22 21,23,24	1 P35280
4513	1,3,7,8,17, 2,4,5,6,20, 18,19,23 21,22,24	2 O55145,P21674
4514	1,3,7,8,17, 2,4,5,6,20, 18,19,24 21,22,23	1 P70549
4515	1,3,7,8,17, 2,4,5,6,19, 18,20,21 22,23,24	7 P00507,P13676,Q6P6R2,Q811M5,Q9EQS0,Q9QX74,Q9WTT6
4516	1,3,7,8,17, 2,4,5,6,19, 18,20,22 21,23,24	2 O70417,P35280
4517	1,3,7,8,17, 2,4,5,6,19, 18,20,23 21,22,24	1 P30919
4518	1,3,7,8,17, 2,4,5,6,19, 18,20,24 21,22,23	1 Q811M5
4519	1,3,7,8,17, 2,4,5,6,19, 18,21,22 20,23,24	1 P35280
4520	1,3,7,8,17, 2,4,5,6,19, 18,21,23 20,22,24	3 P21674,P22006,Q9QX74
4521	1,3,7,8,17, 2,4,5,6,19, 18,21,24 20,22,23	1 Q811M5
4522	1,3,7,8,17, 2,4,5,6,19, 18,22,23 20,21,24	1 P35280
4523	1,3,7,8,17, 2,4,5,6,19, 18,22,24 20,21,23	1 P35280
4524	1,3,7,8,17, 2,4,5,6,19, 18,23,24 20,21,22	1 Q64268
4525	1,3,7,8,17, 2,4,5,6,18, 19,20,21 22,23,24	11 P13676,P16636,P24368,Q5RKI1,Q63493,Q6P6R2,Q811M5,Q812E4,Q9EQS0,Q9QX74,Q9WTT6
4526	1,3,7,8,17, 2,4,5,6,18, 19,20,22 21,23,24	6 O70417,O89117,P13676,P35280,Q9JJ50,Q9WTT6
4527	1,3,7,8,17, 2,4,5,6,18, 19,20,23 21,22,24	3 P13676,P21674,Q9WTT6
4528	1,3,7,8,17, 2,4,5,6,18, 19,20,24 21,22,23	7 P08723,P13676,P16636,P54921,Q812E4,Q9EQS0,Q9WTT6
4529	1,3,7,8,17, 2,4,5,6,18, 19,21,22 20,23,24	3 P02091,P35280,Q9QX74
4530	1,3,7,8,17, 2,4,5,6,18, 19,21,23 20,22,24	4 P21674,P22006,Q9QX74,Q9Z0J6

4531	1,3,7,8,17, 2,4,5,6,18, 19,21,24 20,22,23	5 P04355,P16636,P54921,Q9EQS0,Q9QX74
4532	1,3,7,8,17, 2,4,5,6,18, 19,22,23 20,21,24	4 O55145,P02091,P35280,P70549
4533	1,3,7,8,17, 2,4,5,6,18, 19,22,24 20,21,23	2 P35280,P70549
4534	1,3,7,8,17, 2,4,5,6,18, 19,23,24 20,21,22	3 O55145,P70549,Q9Z0J6
4535	1,3,7,8,17, 2,4,5,6,18, 20,21,22 19,23,24	2 P35280,Q9WTT6
4536	1,3,7,8,17, 2,4,5,6,18, 20,21,23 19,22,24	2 P13676,Q9WTT6
4537	1,3,7,8,17, 2,4,5,6,18, 20,21,24 19,22,23	6 P13676,P16636,P30120,Q811M5,Q812E4,Q9EQS0
4538	1,3,7,8,17, 2,4,5,6,18, 20,22,23 19,21,24	1 P35280
4539	1,3,7,8,17, 2,4,5,6,18, 20,22,24 19,21,23	1 P35280
4540	1,3,7,8,17, 2,4,5,6,18, 20,23,24 19,21,22	0
4541	1,3,7,8,17, 2,4,5,6,18, 21,22,23 19,20,24	1 P35280
4542	1,3,7,8,17, 2,4,5,6,18, 21,22,24 19,20,23	1 P35280
4543	1,3,7,8,17, 2,4,5,6,18, 21,23,24 19,20,22	1 Q80WL1
4544	1,3,7,8,17, 2,4,5,6,18, 22,23,24 19,20,21	1 P35280
4545	1,3,7,8,18, 2,4,5,6,17, 19,20,21 22,23,24	8 D3ZUC6,P01039,P07335,P47967,Q5I0D1,Q5RKI1,Q811M5,Q9WTT6
4546	1,3,7,8,18, 2,4,5,6,17, 19,20,22 21,23,24	3 P01039,P35280,P36860
4547	1,3,7,8,18, 2,4,5,6,17, 19,20,23 21,22,24	3 P01039,P36860,Q9R168
4548	1,3,7,8,18, 2,4,5,6,17, 19,20,24 21,22,23	2 P08723,Q9R168
4549	1,3,7,8,18, 2,4,5,6,17, 19,21,22 20,23,24	2 P01039,P35280
4550	1,3,7,8,18, 2,4,5,6,17, 19,21,23 20,22,24	4 O35077,P01039,P21674,Q9Z0J6

4551	1,3,7,8,18, 2,4,5,6,17, 19,21,24 20,22,23	0
4552	1,3,7,8,18, 2,4,5,6,17, 19,22,23 20,21,24	4 P01039,P19223,P35280,Q9Z0J6
4553	1,3,7,8,18, 2,4,5,6,17, 19,22,24 20,21,23	3 P19223,P35280,P70549
4554	1,3,7,8,18, 2,4,5,6,17, 19,23,24 20,21,22	3 P19223,P70549,Q9Z0J6
4555	1,3,7,8,18, 2,4,5,6,17, 20,21,22 19,23,24	2 P01039,P35280
4556	1,3,7,8,18, 2,4,5,6,17, 20,21,23 19,22,24	3 D3ZUC6,P01039,Q5RKI1
4557	1,3,7,8,18, 2,4,5,6,17, 20,21,24 19,22,23	2 Q811M5,Q812E4
4558	1,3,7,8,18, 2,4,5,6,17, 20,22,23 19,21,24	2 P01039,P35280
4559	1,3,7,8,18, 2,4,5,6,17, 20,22,24 19,21,23	1 P35280
4560	1,3,7,8,18, 2,4,5,6,17, 20,23,24 19,21,22	1 Q9R168
4561	1,3,7,8,18, 2,4,5,6,17, 21,22,23 19,20,24	2 P01039,P35280
4562	1,3,7,8,18, 2,4,5,6,17, 21,22,24 19,20,23	2 P35280,Q8CJD3
4563	1,3,7,8,18, 2,4,5,6,17, 21,23,24 19,20,22	1 Q9Z0J6
4564	1,3,7,8,18, 2,4,5,6,17, 22,23,24 19,20,21	3 P19223,P35280,Q64268
4565	1,3,7,8,19, 2,4,5,6,17, 20,21,22 18,23,24	4 P01039,P16636,P35280,Q5RKI1
4566	1,3,7,8,19, 2,4,5,6,17, 20,21,23 18,22,24	5 D3ZUC6,P01039,Q5RKI1,Q812E4,Q9WTT6
4567	1,3,7,8,19, 2,4,5,6,17, 20,21,24 18,22,23	7 P02782,P08723,P16636,P30120,Q5RKI1,Q812E4,Q9EQS0
4568	1,3,7,8,19, 2,4,5,6,17, 20,22,23 18,21,24	3 P01039,P35280,P36860
4569	1,3,7,8,19, 2,4,5,6,17, 20,22,24 18,21,23	3 P08723,P16636,P35280
4570	1,3,7,8,19, 2,4,5,6,17, 20,23,24 18,21,22	1 Q812E4

4571	1,3,7,8,19, 2,4,5,6,17, 21,22,23 18,20,24	4 O35077,P01039,P35280,Q9Z0J6
4572	1,3,7,8,19, 2,4,5,6,17, 21,22,24 18,20,23	4 P16636,P17559,P35280,P55091
4573	1,3,7,8,19, 2,4,5,6,17, 21,23,24 18,20,22	1 Q9Z0J6
4574	1,3,7,8,19, 2,4,5,6,17, 22,23,24 18,20,21	5 P19223,P35280,P55091,P70549,Q9Z0J6
4575	1,3,7,8,20, 2,4,5,6,17, 21,22,23 18,19,24	2 P01039,P35280
4576	1,3,7,8,20, 2,4,5,6,17, 21,22,24 18,19,23	2 P16636,P35280
4577	1,3,7,8,20, 2,4,5,6,17, 21,23,24 18,19,22	1 Q812E4
4578	1,3,7,8,20, 2,4,5,6,17, 22,23,24 18,19,21	1 P35280
4579	1,3,7,8,21, 2,4,5,6,17, 22,23,24 18,19,20	2 P35280,Q62714
4580	1,3,7,17,1 2,4,5,6,8,2 8,19,20,21 2,23,24	7 O54858,P00507,P20760,P30919,Q63532,Q6P6R2,Q811M5
4581	1,3,7,17,1 2,4,5,6,8,2 8,19,20,22 1,23,24	5 O54858,P30919,P36860,Q63474,Q63532
4582	1,3,7,17,1 2,4,5,6,8,2 8,19,20,23 1,22,24	4 O54858,P30919,Q10743,Q6AYC4
4583	1,3,7,17,1 2,4,5,6,8,2 8,19,20,24 1,22,23	5 O54858,P30919,P54921,P70549,Q63532
4584	1,3,7,17,1 2,4,5,6,8,2 8,19,21,22 0,23,24	2 P17559,P23739
4585	1,3,7,17,1 2,4,5,6,8,2 8,19,21,23 0,22,24	3 O54858,P21674,Q10743
4586	1,3,7,17,1 2,4,5,6,8,2 8,19,21,24 0,22,23	6 O54858,P17559,P25031,P42854,P54921,Q63532
4587	1,3,7,17,1 2,4,5,6,8,2 8,19,22,23 0,21,24	4 P22273,P36375,P70549,Q10743
4588	1,3,7,17,1 2,4,5,6,8,2 8,19,22,24 0,21,23	4 P17559,P25031,P36375,P70549
4589	1,3,7,17,1 2,4,5,6,8,2 8,19,23,24 0,21,22	3 O55145,P70549,Q10743
4590	1,3,7,17,1 2,4,5,6,8,1 8,20,21,22 9,23,24	2 O54858,P20760

4591	1,3,7,17,1 2,4,5,6,8,1 8,20,21,23 9,22,24	3 O54858,P00507,P30919
4592	1,3,7,17,1 2,4,5,6,8,1 8,20,21,24 9,22,23	6 O54858,P00507,P20760,P42854,Q63532,Q811M5
4593	1,3,7,17,1 2,4,5,6,8,1 8,20,22,23 9,21,24	2 P30919,Q10743
4594	1,3,7,17,1 2,4,5,6,8,1 8,20,22,24 9,21,23	1 P42854
4595	1,3,7,17,1 2,4,5,6,8,1 8,20,23,24 9,21,22	2 P30919,Q6AYC4
4596	1,3,7,17,1 2,4,5,6,8,1 8,21,22,23 9,20,24	0
4597	1,3,7,17,1 2,4,5,6,8,1 8,21,22,24 9,20,23	4 P17559,P25031,P42854,Q8CJD3
4598	1,3,7,17,1 2,4,5,6,8,1 8,21,23,24 9,20,22	2 P42854,Q64268
4599	1,3,7,17,1 2,4,5,6,8,1 8,22,23,24 9,20,21	5 D4A5U3,P02631,P22273,P70549,Q64268
4600	1,3,7,17,1 2,4,5,6,8,1 9,20,21,22 8,23,24	5 O54858,P16636,P20760,P20762,Q9JJ50
4601	1,3,7,17,1 2,4,5,6,8,1 9,20,21,23 8,22,24	2 O54858,P20762
4602	1,3,7,17,1 2,4,5,6,8,1 9,20,21,24 8,22,23	8 O54858,P16636,P20760,P20762,P54921,Q63532,Q6AY61,Q9Z2L0
4603	1,3,7,17,1 2,4,5,6,8,1 9,20,22,23 8,21,24	2 O89117,P36860
4604	1,3,7,17,1 2,4,5,6,8,1 9,20,22,24 8,21,23	7 O89117,P16636,P20762,P54921,P70549,Q63532,Q9JJ50
4605	1,3,7,17,1 2,4,5,6,8,1 9,20,23,24 8,21,22	2 P54921,P70549
4606	1,3,7,17,1 2,4,5,6,8,1 9,21,22,23 8,20,24	2 P02091,Q9R168
4607	1,3,7,17,1 2,4,5,6,8,1 9,21,22,24 8,20,23	7 P02091,P16636,P17559,P20762,P25031,P54921,Q9R168
4608	1,3,7,17,1 2,4,5,6,8,1 9,21,23,24 8,20,22	2 P12020,Q9Z0J6
4609	1,3,7,17,1 2,4,5,6,8,1 9,22,23,24 8,20,21	9 O55145,P02091,P02631,P22273,P25809,P36375,P70549,Q00715,Q9QZQ5
4610	1,3,7,17,2 2,4,5,6,8,1 0,21,22,23 8,19,24	0

4611	1,3,7,17,2 2,4,5,6,8,1 0,21,22,24 8,19,23	2 P16636,P20762
4612	1,3,7,17,2 2,4,5,6,8,1 0,21,23,24 8,19,22	0
4613	1,3,7,17,2 2,4,5,6,8,1 0,22,23,24 8,19,21	1 Q00715
4614	1,3,7,17,2 2,4,5,6,8,1 1,22,23,24 8,19,20	2 P50280,Q9R168
4615	1,3,7,18,1 2,4,5,6,8,1 9,20,21,22 7,23,24	6 O54858,P01039,P20760,P47967,P97840,Q5PQL7
4616	1,3,7,18,1 2,4,5,6,8,1 9,20,21,23 7,22,24	4 O54858,P01039,P20760,P23593
4617	1,3,7,18,1 2,4,5,6,8,1 9,20,21,24 7,22,23	3 O54858,P20760,Q63532
4618	1,3,7,18,1 2,4,5,6,8,1 9,20,22,23 7,21,24	3 P01039,P36860,Q63474
4619	1,3,7,18,1 2,4,5,6,8,1 9,20,22,24 7,21,23	0
4620	1,3,7,18,1 2,4,5,6,8,1 9,20,23,24 7,21,22	0
4621	1,3,7,18,1 2,4,5,6,8,1 9,21,22,23 7,20,24	5 D4A5U3,P01039,P17559,P19223,Q9Z0J6
4622	1,3,7,18,1 2,4,5,6,8,1 9,21,22,24 7,20,23	6 P17559,P19223,P25031,P36375,P36376,P55091
4623	1,3,7,18,1 2,4,5,6,8,1 9,21,23,24 7,20,22	4 D4A5U3,P17559,P19223,Q9Z0J6
4624	1,3,7,18,1 2,4,5,6,8,1 9,22,23,24 7,20,21	12 D4A5U3,P02631,P17559,P19223,P22273,P25809,P36375,P55091,P70549,Q64268,Q9QZQ5,Q9Z0J6
4625	1,3,7,18,2 2,4,5,6,8,1 0,21,22,23 7,19,24	1 P01039
4626	1,3,7,18,2 2,4,5,6,8,1 0,21,22,24 7,19,23	2 P20760,Q8CJD3
4627	1,3,7,18,2 2,4,5,6,8,1 0,21,23,24 7,19,22	0
4628	1,3,7,18,2 2,4,5,6,8,1 0,22,23,24 7,19,21	1 Q64268
4629	1,3,7,18,2 2,4,5,6,8,1 1,22,23,24 7,19,20	5 D4A5U3,P17559,P19223,Q64268,Q8CJD3
4630	1,3,7,19,2 2,4,5,6,8,1 0,21,22,23 7,18,24	1 P01039

4631	1,3,7,19,2 2,4,5,6,8,1 0,21,22,24 7,18,23	3 P16636,P20760,P20762
4632	1,3,7,19,2 2,4,5,6,8,1 0,21,23,24 7,18,22	2 P08649,P16636
4633	1,3,7,19,2 2,4,5,6,8,1 0,22,23,24 7,18,21	3 P70549,Q00715,Q9QZQ5
4634	1,3,7,19,2 2,4,5,6,8,1 1,22,23,24 7,18,20	10 D4A5U3,P02454,P12020,P17559,P19223,P25809,P36375,P55091,Q9QZQ5,Q9Z0J6
4635	1,3,7,20,2 2,4,5,6,8,1 1,22,23,24 7,18,19	2 P08649,Q9QZQ5
4636	1,3,8,17,1 2,4,5,6,7,2 8,19,20,21 2,23,24	6 B0LT89,P47727,P70619,Q6P6R2,Q811M5,Q9EQS0
4637	1,3,8,17,1 2,4,5,6,7,2 8,19,20,22 1,23,24	4 O89117,P36860,P50116,Q9JJ50
4638	1,3,8,17,1 2,4,5,6,7,2 8,19,20,23 1,22,24	4 P30919,P36860,P50116,Q9R168
4639	1,3,8,17,1 2,4,5,6,7,2 8,19,20,24 1,22,23	4 P50116,P70549,P80299,Q9R168
4640	1,3,8,17,1 2,4,5,6,7,2 8,19,21,22 0,23,24	2 P02091,P50116
4641	1,3,8,17,1 2,4,5,6,7,2 8,19,21,23 0,22,24	4 P21674,P22006,P50116,Q9Z0J6
4642	1,3,8,17,1 2,4,5,6,7,2 8,19,21,24 0,22,23	2 P50116,P80299
4643	1,3,8,17,1 2,4,5,6,7,2 8,19,22,23 0,21,24	6 P00714,P02091,P11598,P50116,P70549,Q9Z0J6
4644	1,3,8,17,1 2,4,5,6,7,2 8,19,22,24 0,21,23	2 P50116,P70549
4645	1,3,8,17,1 2,4,5,6,7,2 8,19,23,24 0,21,22	5 O55145,P50116,P70549,P80299,Q9Z0J6
4646	1,3,8,17,1 2,4,5,6,7,1 8,20,21,22 9,23,24	1 P50116
4647	1,3,8,17,1 2,4,5,6,7,1 8,20,21,23 9,22,24	0
4648	1,3,8,17,1 2,4,5,6,7,1 8,20,21,24 9,22,23	5 P42854,P50116,P80299,Q811M5,Q9EQS0
4649	1,3,8,17,1 2,4,5,6,7,1 8,20,22,23 9,21,24	2 P00714,P50116
4650	1,3,8,17,1 2,4,5,6,7,1 8,20,22,24 9,21,23	1 P50116

4651	1,3,8,17,1 2,4,5,6,7,1 8,20,23,24 9,21,22	3 P50116,P80299,Q9R168
4652	1,3,8,17,1 2,4,5,6,7,1 8,21,22,23 9,20,24	2 P00714,P50116
4653	1,3,8,17,1 2,4,5,6,7,1 8,21,22,24 9,20,23	3 P42854,P50116,P80299
4654	1,3,8,17,1 2,4,5,6,7,1 8,21,23,24 9,20,22	4 P50116,P80299,Q80WL1,Q9Z0J6
4655	1,3,8,17,1 2,4,5,6,7,1 8,22,23,24 9,20,21	8 P00714,P11598,P50116,P70549,P80299,Q5I0D1,Q63617,Q9R0T3
4656	1,3,8,17,1 2,4,5,6,7,1 9,20,21,22 8,23,24	6 B0LT89,O89117,P02091,P16636,Q6P6R2,Q9JJ50
4657	1,3,8,17,1 2,4,5,6,7,1 9,20,21,23 8,22,24	1 Q6P6R2
4658	1,3,8,17,1 2,4,5,6,7,1 9,20,21,24 8,22,23	6 B0LT89,P16636,P30120,Q6P6R2,Q9EQS0,Q9Z2L0
4659	1,3,8,17,1 2,4,5,6,7,1 9,20,22,23 8,21,24	4 O89117,P02091,P36860,P50116
4660	1,3,8,17,1 2,4,5,6,7,1 9,20,22,24 8,21,23	5 O89117,P16636,P50116,P70549,Q9JJ50
4661	1,3,8,17,1 2,4,5,6,7,1 9,20,23,24 8,21,22	2 P50116,P70549
4662	1,3,8,17,1 2,4,5,6,7,1 9,21,22,23 8,20,24	3 P02091,P50116,Q9Z0J6
4663	1,3,8,17,1 2,4,5,6,7,1 9,21,22,24 8,20,23	4 P02091,P16636,P50116,Q80WL1
4664	1,3,8,17,1 2,4,5,6,7,1 9,21,23,24 8,20,22	4 P50116,P80299,Q80WL1,Q9Z0J6
4665	1,3,8,17,1 2,4,5,6,7,1 9,22,23,24 8,20,21	8 O55145,P02091,P11598,P50116,P70549,Q00715,Q80WL1,Q9Z0J6
4666	1,3,8,17,2 2,4,5,6,7,1 0,21,22,23 8,19,24	1 P50116
4667	1,3,8,17,2 2,4,5,6,7,1 0,21,22,24 8,19,23	2 P16636,P50116
4668	1,3,8,17,2 2,4,5,6,7,1 0,21,23,24 8,19,22	3 P50116,P80299,Q80WL1
4669	1,3,8,17,2 2,4,5,6,7,1 0,22,23,24 8,19,21	2 P50116,Q00715
4670	1,3,8,17,2 2,4,5,6,7,1 1,22,23,24 8,19,20	3 P11598,P50116,Q80WL1

4671	1,3,8,18,1 2,4,5,6,7,1 9,20,21,22 7,23,24	3 P01039,P36860,P50116
4672	1,3,8,18,1 2,4,5,6,7,1 9,20,21,23 7,22,24	4 P01039,P50116,Q9R168,Q9Z0J6
4673	1,3,8,18,1 2,4,5,6,7,1 9,20,21,24 7,22,23	3 P30120,P50116,Q9R168
4674	1,3,8,18,1 2,4,5,6,7,1 9,20,22,23 7,21,24	5 P01039,P36860,P50116,Q6AY61,Q9R168
4675	1,3,8,18,1 2,4,5,6,7,1 9,20,22,24 7,21,23	3 P36860,P50116,Q9R168
4676	1,3,8,18,1 2,4,5,6,7,1 9,20,23,24 7,21,22	4 P36860,P50116,Q9R168,Q9Z0J6
4677	1,3,8,18,1 2,4,5,6,7,1 9,21,22,23 7,20,24	4 P01039,P19223,P50116,Q9Z0J6
4678	1,3,8,18,1 2,4,5,6,7,1 9,21,22,24 7,20,23	5 P17559,P19223,P50116,P55091,Q9Z0J6
4679	1,3,8,18,1 2,4,5,6,7,1 9,21,23,24 7,20,22	3 P19223,P50116,Q9Z0J6
4680	1,3,8,18,1 2,4,5,6,7,1 9,22,23,24 7,20,21	6 P11598,P19223,P50116,P55091,P70549,Q9Z0J6
4681	1,3,8,18,2 2,4,5,6,7,1 0,21,22,23 7,19,24	3 P01039,P50116,P54921
4682	1,3,8,18,2 2,4,5,6,7,1 0,21,22,24 7,19,23	1 P50116
4683	1,3,8,18,2 2,4,5,6,7,1 0,21,23,24 7,19,22	3 P50116,Q9R168,Q9Z0J6
4684	1,3,8,18,2 2,4,5,6,7,1 0,22,23,24 7,19,21	3 P50116,Q5QE79,Q9R168
4685	1,3,8,18,2 2,4,5,6,7,1 1,22,23,24 7,19,20	4 P19223,P50116,Q9R0T3,Q9Z0J6
4686	1,3,8,19,2 2,4,5,6,7,1 0,21,22,23 7,18,24	3 P01039,P50116,Q9Z0J6
4687	1,3,8,19,2 2,4,5,6,7,1 0,21,22,24 7,18,23	3 O70594,P16636,P50116
4688	1,3,8,19,2 2,4,5,6,7,1 0,21,23,24 7,18,22	4 P16636,P50116,Q64335,Q9Z0J6
4689	1,3,8,19,2 2,4,5,6,7,1 0,22,23,24 7,18,21	6 P36860,P50116,P70549,Q00715,Q9WVH8,Q9Z0J6
4690	1,3,8,19,2 2,4,5,6,7,1 1,22,23,24 7,18,20	6 P19223,P50116,P55091,Q64335,Q80WL1,Q9Z0J6

4691	1,3,8,20,2 1,22,23,24	2,4,5,6,7,1 7,18,19	1	P50116
4692	1,3,17,18, 19,20,21,2 2	2,4,5,6,7,8 ,23,24	9	BOLT89,O54858,P20760,P20761,P20762,P50115,P50116,Q63532,Q6P6R2
4693	1,3,17,18, 19,20,21,2 3	2,4,5,6,7,8 ,22,24	8	O54858,P20760,P23593,P30919,P50115,P50116,Q6P6R2,Q99041
4694	1,3,17,18, 19,20,21,2 4	2,4,5,6,7,8 ,22,23	11	BOLT89,O54858,P20760,P20761,P20762,P23593,P42854,P50115,P50116,Q63532,Q99041
4695	1,3,17,18, 19,20,22,2 3	2,4,5,6,7,8 ,21,24	11	O54858,P00714,P02631,P22273,P30919,P36860,P50115,P50116,P70549,Q00715,Q63474
4696	1,3,17,18, 19,20,22,2 4	2,4,5,6,7,8 ,21,23	10	O54858,P02631,P20761,P20762,P36860,P42854,P50115,P50116,P70549,Q63532
4697	1,3,17,18, 19,20,23,2 4	2,4,5,6,7,8 ,21,22	8	O54858,P02631,P50115,P50116,P70549,Q00715,Q6AYC4,Q99041
4698	1,3,17,18, 19,21,22,2 3	2,4,5,6,7,8 ,20,24	15	D4A5U3,O54858,P00714,P02091,P02780,P11598,P12020,P22273,P22282,P50115,P50116,P50280,P82471,Q4G075,Q6TMA8
4699	1,3,17,18, 19,21,22,2 4	2,4,5,6,7,8 ,20,23	16	D4A5U3,O54858,P02091,P02780,P12020,P17559,P20761,P20762,P22273,P25031,P42854,P50115,P50116,P50280,P70549,Q4G075
4700	1,3,17,18, 19,21,23,2 4	2,4,5,6,7,8 ,20,22	15	D4A5U3,O54858,P02780,P12020,P22273,P23593,P25031,P42854,P50115,P50116,P50280,P70549,Q4G075,Q99041,Q9Z0J6
4701	1,3,17,18, 19,22,23,2 4	2,4,5,6,7,8 ,20,21	26	D4A5U3,P00714,P02091,P02454,P02631,P02780,P06760,P06761,P11598,P12020,P22273,P22282,P25031,P50115,P50116,P50280,P62804,P70549,P97697,Q00715,Q4G075,Q63617,Q99041,Q9QZQ5,Q9R0T3,Q9Z0J6
4702	1,3,17,18, 20,21,22,2 3	2,4,5,6,7,8 ,19,24	6	O54858,P00714,P22282,P50115,P50116,Q6TMA8
4703	1,3,17,18, 20,21,22,2 4	2,4,5,6,7,8 ,19,23	9	O54858,P20760,P20761,P20762,P42854,P50115,P50116,Q8CJD3,Q99041
4704	1,3,17,18, 20,21,23,2 4	2,4,5,6,7,8 ,19,22	5	O54858,P42854,P50115,P50116,Q99041

4705	1,3,17,18, 20,22,23,2 4	2,4,5,6,7,8 ,19,21	13	P00714,P02631,P06760,P06761,P22273,P22282,P50115,P50116,P62804,P70549,Q00715,Q99041,Q9QZQ5
4706	1,3,17,18, 21,22,23,2 4	2,4,5,6,7,8 ,19,20	19	D4A5U3,P00714,P02780,P06761,P11598,P12020,P22273,P22282,P25031,P42854,P50115,P50116,P50280,Q4G075,Q5I0D1,Q63617,Q6TMA8,Q99041,Q9R0T3
4707	1,3,17,19, 20,21,22,2 3	2,4,5,6,7,8 ,18,24	6	O54858,P02091,P20762,P50115,P50116,Q9QZQ5
4708	1,3,17,19, 20,21,22,2 4	2,4,5,6,7,8 ,18,23	11	O54858,O70594,P02091,P16636,P20760,P20761,P20762,P50115,P50116,Q63532,Q9JJ50
4709	1,3,17,19, 20,21,23,2 4	2,4,5,6,7,8 ,18,22	8	O54858,P16636,P20762,P23593,P50115,P50116,Q99041,Q9QZQ5
4710	1,3,17,19, 20,22,23,2 4	2,4,5,6,7,8 ,18,21	14	O89117,P02091,P02454,P02631,P20762,P22273,P36860,P50115,P50116,P62804,P70549,Q00715,Q99041,Q9QZQ5
4711	1,3,17,19, 21,22,23,2 4	2,4,5,6,7,8 ,18,20	23	D4A5U3,P01946,P02091,P02454,P02780,P06761,P06911,P11598,P12020,P17559,P20762,P22273,P22282,P25031,P50115,P50116,P50280,P70549,Q4G075,Q5GRG2,Q6RY07,Q9QZQ5,Q9Z0J6
4712	1,3,17,20, 21,22,23,2 4	2,4,5,6,7,8 ,18,19	6	P20762,P22282,P50115,P50116,Q99041,Q9QZQ5
4713	1,3,18,19, 20,21,22,2 3	2,4,5,6,7,8 ,17,24	7	O54858,P01039,P20760,P36860,P50115,P50116,Q9QZQ5
4714	1,3,18,19, 20,21,22,2 4	2,4,5,6,7,8 ,17,23	7	O54858,O70594,P20760,P20761,P20762,P50115,P50116
4715	1,3,18,19, 20,21,23,2 4	2,4,5,6,7,8 ,17,22	8	O54858,P20760,P23593,P50115,P50116,Q99041,Q9QZQ5,Q9Z0J6
4716	1,3,18,19, 20,22,23,2 4	2,4,5,6,7,8 ,17,21	12	O70594,P02454,P02631,P06760,P22273,P36860,P50115,P50116,P70549,Q00715,Q9QX74,Q9QZQ5
4717	1,3,18,19, 21,22,23,2 4	2,4,5,6,7,8 ,17,20	23	D4A5U3,P02454,P02780,P06911,P11598,P12020,P17559,P19223,P22273,P22282,P25031,P50115,P50116,P50280,P55091,P55281,P97697,Q01205,Q4G075,Q5GRG2,Q9QZQ5,Q9R0T3,Q9Z0J6

4718	1,3,18,20, 21,22,23,2 4	2,4,5,6,7,8 ,17,19	7	O70594,P22282,P50115,P50116,P52590,Q6TMA8,Q9QZQ5
4719	1,3,19,20, 21,22,23,2 4	2,4,5,6,7,8 ,17,18	10	O70594,P02454,P16636,P20762,P50115,P50116,Q64335,Q99PP0,Q9QZQ5,Q9Z0J6
4720	1,4,5,6,7,8 ,17,18	2,3,19,20, 21,22,23,2 4	7	O70594,P13432,P18418,P22282,P49134,Q64335,Q99041
4721	1,4,5,6,7,8 ,17,19	2,3,18,20, 21,22,23,2 4	9	P06761,P13432,P18418,P22282,P50115,P50116,P52590,Q99041,Q9QX74
4722	1,4,5,6,7,8 ,17,20	2,3,18,19, 21,22,23,2 4	28	D4A5U3,P02780,P06761,P06911,P11598,P12020,P13432,P18418,P19223,P19629,P22273,P22282,P22283,P25031,P46462,P50116,P97697,Q4FZU2,Q4G075,Q5GRG2,Q62946,Q6IMF3,Q6P6Q2,Q99041,Q9JHB9,Q9JI85,Q9ROT3,Q9Z0J6
4723	1,4,5,6,7,8 ,17,21	2,3,18,19, 20,22,23,2 4	16	P06760,P06761,P11598,P13432,P18418,P22282,P36860,P50115,P50116,Q4FZU2,Q63474,Q63493,Q6IMF3,Q6P6Q2,Q99041,Q9QX74
4724	1,4,5,6,7,8 ,17,22	2,3,18,19, 20,21,23,2 4	6	P13432,P18418,P23593,P49134,Q99041,Q9Z0J6
4725	1,4,5,6,7,8 ,17,23	2,3,18,19, 20,21,22,2 4	7	O70594,P13432,P18418,P20760,P49134,P50115,Q99041
4726	1,4,5,6,7,8 ,17,24	2,3,18,19, 20,21,22,2 3	10	P13432,P18418,P22282,P23593,P36860,P49134,Q4FZU2,Q63474,Q6IMF3,Q6P6Q2
4727	1,4,5,6,7,8 ,18,19	2,3,17,20, 21,22,23,2 4	6	P06761,P11598,P13432,P18418,P22282,Q99041
4728	1,4,5,6,7,8 ,18,20	2,3,17,19, 21,22,23,2 4	22	P02780,P06761,P06911,P11598,P12020,P13432,P18418,P19629,P22273,P22282,P22283,P25031,P31044,P50280,Q03191,Q4G075,Q5GRG2,Q99041,Q9JHB9,Q9QW07,Q9ROT3,Q9Z0J6
4729	1,4,5,6,7,8 ,18,21	2,3,17,19, 20,22,23,2 4	10	O89117,P06761,P11598,P13432,P18418,P22273,P22282,P36860,P49134,Q99041
4730	1,4,5,6,7,8 ,18,22	2,3,17,19, 20,21,23,2 4	8	O54858,P13432,P18418,P23593,P27590,P49134,Q99041,Q9WVK7

4731	1,4,5,6,7,8 ,18,23	2,3,17,19, 20,21,22,2 4	5	O70594,P18418,P49134,Q99041,Q9WVK7
4732	1,4,5,6,7,8 ,18,24	2,3,17,19, 20,21,22,2 3	7	P13432,P18418,P22282,P36860,P49134,Q99041,Q9WVK7
4733	1,4,5,6,7,8 ,19,20	2,3,17,18, 21,22,23,2 4	33	P00714,P02780,P06761,P06911,P08723,P0C0A9,P11598,P12020,P18418,P19218,P19629,P2227 3,P22282,P22283,P25031,P31044,P36374,P46462,P50280,Q4G075,Q5GRG2,Q5I0D1,Q5M8C6,Q 63493,Q63617,Q6P6Q2,Q6RUV5,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
4734	1,4,5,6,7,8 ,19,21	2,3,17,18, 20,22,23,2 4	20	P00714,P06760,P06761,P0C0A9,P11598,P18418,P19218,P22282,P22283,P35952,P50115,P5259 0,Q63474,Q63493,Q63617,Q6IMF3,Q6Q7Y5,Q99041,Q9JI85,Q9R0T3
4735	1,4,5,6,7,8 ,19,22	2,3,17,18, 20,21,23,2 4	4	P18418,P19218,P22282,Q99041
4736	1,4,5,6,7,8 ,19,23	2,3,17,18, 20,21,22,2 4	7	P18418,P19218,P20760,P22282,P42854,P50115,Q99041
4737	1,4,5,6,7,8 ,19,24	2,3,17,18, 20,21,22,2 3	6	O54728,P00714,P06761,P18418,P22282,Q99041
4738	1,4,5,6,7,8 ,20,21	2,3,17,18, 19,22,23,2 4	39	O88917,P00714,P02631,P02780,P06760,P06761,P06911,P07647,P0C0A9,P11598,P12020,P1841 8,P19629,P22273,P22282,P22283,P25031,P35952,P46462,P47967,P50116,P55159,Q4FZU2,Q4G 075,Q5GRG2,Q5I0D1,Q5M8C6,Q63493,Q63617,Q6AYR9,Q6IMF3,Q6P6Q2,Q812E4,Q8CJ52,Q99 041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
4739	1,4,5,6,7,8 ,20,22	2,3,17,18, 19,21,23,2 4	18	P02780,P06761,P06911,P11598,P12020,P18418,P19218,P19629,P22273,P22282,P23593,P25031 ,Q4G075,Q5GRG2,Q99041,Q9JHB9,Q9QW07,Q9Z0J6
4740	1,4,5,6,7,8 ,20,23	2,3,17,18, 19,21,22,2 4	16	P02780,P06911,P10758,P11598,P18418,P19629,P22273,P22282,P23739,P25031,Q03191,Q4G07 5,Q5GRG2,Q6P6Q2,Q99041,Q9WVK7
4741	1,4,5,6,7,8 ,20,24	2,3,17,18, 19,21,22,2 3	24	P02780,P06761,P06911,P08723,P11598,P12020,P18418,P19629,P22273,P22282,P22283,P46462 ,Q4FZU2,Q4G075,Q5GRG2,Q5M8C6,Q63617,Q6IMF3,Q6P6Q2,Q812E4,Q99041,Q9JHB9,Q9QW 07,Q9R0T3
4742	1,4,5,6,7,8 ,21,22	2,3,17,18, 19,20,23,2 4	6	P18418,P19218,P22282,P36860,P49134,Q99041
4743	1,4,5,6,7,8 ,21,23	2,3,17,18, 19,20,22,2 4	6	P18418,P19629,P36860,P49134,Q63474,Q99041

4744	1,4,5,6,7,8 ,21,24	2,3,17,18, 19,20,22,2 3	14	P00714,P02782,P11598,P18418,P22282,P30919,P36860,P49134,Q4FZU2,Q63474,Q6AYR9,Q6IM F3,Q6P6Q2,Q99041
4745	1,4,5,6,7,8 ,22,23	2,3,17,18, 19,20,21,2 4	8	O54858,P19218,P20760,P23593,P49134,Q63532,Q99041,Q9WVK7
4746	1,4,5,6,7,8 ,22,24	2,3,17,18, 19,20,21,2 3	7	O54858,P18418,P23593,P49134,Q6P6R2,Q99041,Q9WVK7
4747	1,4,5,6,7,8 ,23,24	2,3,17,18, 19,20,21,2 2	10	O54858,P18418,P20760,P25809,P36860,P49134,Q63474,Q6P6Q2,Q99041,Q9WVK7
4748	1,4,5,6,7,1 7,18,19	2,3,8,20,2 1,22,23,24	1	P00762
4749	1,4,5,6,7,1 7,18,20	2,3,8,19,2 1,22,23,24	3	P11598,Q03191,Q9Z0J6
4750	1,4,5,6,7,1 7,18,21	2,3,8,19,2 0,22,23,24	3	B1H234,P05539,P36860
4751	1,4,5,6,7,1 7,18,22	2,3,8,19,2 0,21,23,24	1	Q9Z0J6
4752	1,4,5,6,7,1 7,18,23	2,3,8,19,2 0,21,22,24	0	
4753	1,4,5,6,7,1 7,18,24	2,3,8,19,2 0,21,22,23	1	P36860
4754	1,4,5,6,7,1 7,19,20	2,3,8,18,2 1,22,23,24	6	P11598,P22283,P36374,Q63617,Q9R0T3,Q9Z0J6
4755	1,4,5,6,7,1 7,19,21	2,3,8,18,2 0,22,23,24	5	B1H234,P05539,P36860,Q5QE79,Q9R168
4756	1,4,5,6,7,1 7,19,22	2,3,8,18,2 0,21,23,24	1	Q9R168
4757	1,4,5,6,7,1 7,19,23	2,3,8,18,2 0,21,22,24	1	P25809
4758	1,4,5,6,7,1 7,19,24	2,3,8,18,2 0,21,22,23	2	P08721,P25809
4759	1,4,5,6,7,1 7,20,21	2,3,8,18,1 9,22,23,24	8	P05539,P11598,P19223,P22283,P36860,Q63617,Q9R0T3,Q9Z0J6
4760	1,4,5,6,7,1 7,20,22	2,3,8,18,1 9,21,23,24	1	Q9Z0J6
4761	1,4,5,6,7,1 7,20,23	2,3,8,18,1 9,21,22,24	2	P23739,Q03191

4762	1,4,5,6,7,1 7,20,24	2,3,8,18,1 9,21,22,23	2	P11598,Q9Z0J6
4763	1,4,5,6,7,1 7,21,22	2,3,8,18,1 9,20,23,24	4	P05539,P36860,Q9R168,Q9Z0J6
4764	1,4,5,6,7,1 7,21,23	2,3,8,18,1 9,20,22,24	3	P36860,Q63474,Q9R168
4765	1,4,5,6,7,1 7,21,24	2,3,8,18,1 9,20,22,23	5	B1H234,P05539,P36860,Q63474,Q9R168
4766	1,4,5,6,7,1 7,22,23	2,3,8,18,1 9,20,21,24	2	P25809,Q9R168
4767	1,4,5,6,7,1 7,22,24	2,3,8,18,1 9,20,21,23	4	P25809,P36860,Q9R168,Q9Z0J6
4768	1,4,5,6,7,1 7,23,24	2,3,8,18,1 9,20,21,22	2	P25809,P36860
4769	1,4,5,6,7,1 8,19,20	2,3,8,17,2 1,22,23,24	8	P02780,P11598,P22283,P36374,P97840,Q5I0D1,Q63617,Q9R0T3
4770	1,4,5,6,7,1 8,19,21	2,3,8,17,2 0,22,23,24	3	B1H234,P11598,P36376
4771	1,4,5,6,7,1 8,19,22	2,3,8,17,2 0,21,23,24	2	P36376,Q99041
4772	1,4,5,6,7,1 8,19,23	2,3,8,17,2 0,21,22,24	0	
4773	1,4,5,6,7,1 8,19,24	2,3,8,17,2 0,21,22,23	2	P36376,P63029
4774	1,4,5,6,7,1 8,20,21	2,3,8,17,1 9,22,23,24	8	B1H234,P11598,P22283,P47967,P97840,Q03191,Q63617,Q9Z0J6
4775	1,4,5,6,7,1 8,20,22	2,3,8,17,1 9,21,23,24	5	P11598,Q03191,Q5PQL7,Q9WVK7,Q9Z0J6
4776	1,4,5,6,7,1 8,20,23	2,3,8,17,1 9,21,22,24	4	P10758,P11598,Q03191,Q9WVK7
4777	1,4,5,6,7,1 8,20,24	2,3,8,17,1 9,21,22,23	4	P11598,Q03191,Q9WVK7,Q9Z0J6
4778	1,4,5,6,7,1 8,21,22	2,3,8,17,1 9,20,23,24	3	B1H234,P36376,P36860
4779	1,4,5,6,7,1 8,21,23	2,3,8,17,1 9,20,22,24	3	O89117,P36860,Q03191
4780	1,4,5,6,7,1 8,21,24	2,3,8,17,1 9,20,22,23	4	B1H234,O89117,P36376,P36860
4781	1,4,5,6,7,1 8,22,23	2,3,8,17,1 9,20,21,24	7	P13676,P25809,P97675,Q03191,Q6P6R2,Q9EQS0,Q9WVK7

4782	1,4,5,6,7,1 8,22,24	2,3,8,17,1 9,20,21,23	7	P13676,P22006,P25809,P36376,P49134,Q6P6R2,Q9WVK7
4783	1,4,5,6,7,1 8,23,24	2,3,8,17,1 9,20,21,22	4	O89117,P25809,Q6P6R2,Q9WVK7
4784	1,4,5,6,7,1 9,20,21	2,3,8,17,1 8,22,23,24	14	B1H234,O35547,P00714,P02780,P07647,P11598,P22283,P36374,P47967,P55159,P97840,Q5I0D 1,Q63617,Q9R0T3
4785	1,4,5,6,7,1 9,20,22	2,3,8,17,1 8,21,23,24	6	P11598,P19218,Q5PQL7,Q63617,Q99041,Q9Z0J6
4786	1,4,5,6,7,1 9,20,23	2,3,8,17,1 8,21,22,24	4	P10758,P11598,P23739,Q63617
4787	1,4,5,6,7,1 9,20,24	2,3,8,17,1 8,21,22,23	5	P11598,P22283,P36374,Q63617,Q9R0T3
4788	1,4,5,6,7,1 9,21,22	2,3,8,17,1 8,20,23,24	5	B1H234,P19218,P36376,Q99041,Q9R168
4789	1,4,5,6,7,1 9,21,23	2,3,8,17,1 8,20,22,24	0	
4790	1,4,5,6,7,1 9,21,24	2,3,8,17,1 8,20,22,23	6	B1H234,P00714,P36376,P36860,Q62761;Q62762;Q62763,Q63474
4791	1,4,5,6,7,1 9,22,23	2,3,8,17,1 8,20,21,24	5	P19218,P25809,Q811M5,Q99041,Q9EQS0
4792	1,4,5,6,7,1 9,22,24	2,3,8,17,1 8,20,21,23	2	P25809,P36376
4793	1,4,5,6,7,1 9,23,24	2,3,8,17,1 8,20,21,22	1	P25809
4794	1,4,5,6,7,2 0,21,22	2,3,8,17,1 8,19,23,24	7	P11598,P19218,Q03191,Q5PQL7,Q63617,Q99041,Q9Z0J6
4795	1,4,5,6,7,2 0,21,23	2,3,8,17,1 8,19,22,24	3	P10758,P11598,Q03191
4796	1,4,5,6,7,2 0,21,24	2,3,8,17,1 8,19,22,23	6	B1H234,P07647,P11598,P22283,P36860,Q63617
4797	1,4,5,6,7,2 0,22,23	2,3,8,17,1 8,19,21,24	4	P19218,P23739,Q03191,Q9WVK7
4798	1,4,5,6,7,2 0,22,24	2,3,8,17,1 8,19,21,23	4	P22006,Q03191,Q9WVK7,Q9Z0J6
4799	1,4,5,6,7,2 0,23,24	2,3,8,17,1 8,19,21,22	5	P10758,P23739,Q03191,Q9QYP1,Q9WVK7
4800	1,4,5,6,7,2 1,22,23	2,3,8,17,1 8,19,20,24	2	P36860,Q9R168
4801	1,4,5,6,7,2 1,22,24	2,3,8,17,1 8,19,20,23	4	B1H234,P36376,P36860,Q9R168

4802	1,4,5,6,7,2 1,23,24	2,3,8,17,1 8,19,20,22	4	O89117,P25809,P36860,Q63474
4803	1,4,5,6,7,2 2,23,24	2,3,8,17,1 8,19,20,21	7	P10719,P13676,P25809,P62804,Q6P6R2,Q9EQS0,Q9WVK7
4804	1,4,5,6,8,1 7,18,19	2,3,7,20,2 1,22,23,24	2	P13432,P18418
4805	1,4,5,6,8,1 7,18,20	2,3,7,19,2 1,22,23,24	6	P06911,P12020,P13432,P18418,Q5GRG2,Q9Z0J6
4806	1,4,5,6,8,1 7,18,21	2,3,7,19,2 0,22,23,24	3	P13432,P18418,P36860
4807	1,4,5,6,8,1 7,18,22	2,3,7,19,2 0,21,23,24	1	P13432
4808	1,4,5,6,8,1 7,18,23	2,3,7,19,2 0,21,22,24	2	P13432,P18418
4809	1,4,5,6,8,1 7,18,24	2,3,7,19,2 0,21,22,23	2	P13432,P18418
4810	1,4,5,6,8,1 7,19,20	2,3,7,18,2 1,22,23,24	9	B0LT89,P06911,P13432,P18418,P22282,P36374,Q5GRG2,Q6RUV5,Q9JI85
4811	1,4,5,6,8,1 7,19,21	2,3,7,18,2 0,22,23,24	3	P13432,P18418,Q63474
4812	1,4,5,6,8,1 7,19,22	2,3,7,18,2 0,21,23,24	2	P00507,P13432
4813	1,4,5,6,8,1 7,19,23	2,3,7,18,2 0,21,22,24	0	
4814	1,4,5,6,8,1 7,19,24	2,3,7,18,2 0,21,22,23	3	O54728,P13432,P18418
4815	1,4,5,6,8,1 7,20,21	2,3,7,18,1 9,22,23,24	12	P06911,P13432,P18418,P19223,P20766,P36375,Q10758,Q4FZU2,Q5GRG2,Q6IMF3,Q6P6Q2,Q9JI85
4816	1,4,5,6,8,1 7,20,22	2,3,7,18,1 9,21,23,24	5	P06911,P13432,P20766,Q5GRG2,Q9Z0J6
4817	1,4,5,6,8,1 7,20,23	2,3,7,18,1 9,21,22,24	6	P06911,P13432,P20766,P23739,P25031,Q6P6Q2
4818	1,4,5,6,8,1 7,20,24	2,3,7,18,1 9,21,22,23	7	P06911,P13432,P18418,Q4FZU2,Q5GRG2,Q6IMF3,Q6P6Q2
4819	1,4,5,6,8,1 7,21,22	2,3,7,18,1 9,20,23,24	1	P20766
4820	1,4,5,6,8,1 7,21,23	2,3,7,18,1 9,20,22,24	3	P20766,P36860,Q63474
4821	1,4,5,6,8,1 7,21,24	2,3,7,18,1 9,20,22,23	7	P13432,P18418,P36860,Q4FZU2,Q63474,Q6IMF3,Q6P6Q2

4822	1,4,5,6,8,1 7,22,23	2,3,7,18,1 9,20,21,24	3	P00507,P20760,P20766
4823	1,4,5,6,8,1 7,22,24	2,3,7,18,1 9,20,21,23	3	P13432,P20766,P23593
4824	1,4,5,6,8,1 7,23,24	2,3,7,18,1 9,20,21,22	2	P20760,Q6P6Q2
4825	1,4,5,6,8,1 8,19,20	2,3,7,17,2 1,22,23,24	8	P02780,P13432,P18418,P22282,P36374,Q9JI85,Q9QW07,Q9R168
4826	1,4,5,6,8,1 8,19,21	2,3,7,17,2 0,22,23,24	1	P18418
4827	1,4,5,6,8,1 8,19,22	2,3,7,17,2 0,21,23,24	2	P00507,Q6AY61
4828	1,4,5,6,8,1 8,19,23	2,3,7,17,2 0,21,22,24	0	
4829	1,4,5,6,8,1 8,19,24	2,3,7,17,2 0,21,22,23	2	O54728,P18418
4830	1,4,5,6,8,1 8,20,21	2,3,7,17,1 9,22,23,24	6	P02780,P13432,P18418,P22273,P54921,Q9JI85
4831	1,4,5,6,8,1 8,20,22	2,3,7,17,1 9,21,23,24	5	P06911,P12020,P13432,P54921,Q6AY61
4832	1,4,5,6,8,1 8,20,23	2,3,7,17,1 9,21,22,24	7	P13432,P18418,P23739,P25031,P54921,Q9R168,Q9WVK7
4833	1,4,5,6,8,1 8,20,24	2,3,7,17,1 9,21,22,23	5	P06911,P13432,P18418,Q9QW07,Q9R168
4834	1,4,5,6,8,1 8,21,22	2,3,7,17,1 9,20,23,24	1	P54921
4835	1,4,5,6,8,1 8,21,23	2,3,7,17,1 9,20,22,24	2	O89117,P54921
4836	1,4,5,6,8,1 8,21,24	2,3,7,17,1 9,20,22,23	3	O89117,P18418,P36860
4837	1,4,5,6,8,1 8,22,23	2,3,7,17,1 9,20,21,24	6	P00507,P49134,P54921,Q63532,Q6AY61,Q9WVK7
4838	1,4,5,6,8,1 8,22,24	2,3,7,17,1 9,20,21,23	2	P49134,Q9WVK7
4839	1,4,5,6,8,1 8,23,24	2,3,7,17,1 9,20,21,22	2	P49134,Q9WVK7
4840	1,4,5,6,8,1 9,20,21	2,3,7,17,1 8,22,23,24	17	O35547,P02780,P04905,P14046,P18418,P19218,P20766,P22282,P22283,P35952,P36374,P4646 2,P61589,Q5I0D1,Q63493,Q6P6Q2,Q9JI85
4841	1,4,5,6,8,1 9,20,22	2,3,7,17,1 8,21,23,24	6	P02780,P15399,P19218,P20766,P36374,Q99041

4842	1,4,5,6,8,1 9,20,23	2,3,7,17,1 8,21,22,24	4	P10758,P19218,P23739,P25031
4843	1,4,5,6,8,1 9,20,24	2,3,7,17,1 8,21,22,23	12	O35547,O54728,P02780,P08723,P18418,P22282,P36374,P60905,Q6P6Q2,Q6RUV5,Q9JI85,Q9QW07
4844	1,4,5,6,8,1 9,21,22	2,3,7,17,1 8,20,23,24	4	P19218,P20766,P30919,Q99041
4845	1,4,5,6,8,1 9,21,23	2,3,7,17,1 8,20,22,24	1	Q63474
4846	1,4,5,6,8,1 9,21,24	2,3,7,17,1 8,20,22,23	6	O54728,P18418,P30919,Q10743,Q63474,Q6P6Q2
4847	1,4,5,6,8,1 9,22,23	2,3,7,17,1 8,20,21,24	4	P00507,P19218,Q6AY61,Q811M5
4848	1,4,5,6,8,1 9,22,24	2,3,7,17,1 8,20,21,23	4	O54728,P00507,P19218,P30919
4849	1,4,5,6,8,1 9,23,24	2,3,7,17,1 8,20,21,22	3	O54728,P00507,P25809
4850	1,4,5,6,8,2 0,21,22	2,3,7,17,1 8,19,23,24	4	P19218,P20766,P54921,Q99041
4851	1,4,5,6,8,2 0,21,23	2,3,7,17,1 8,19,22,24	6	P19629,P20766,P23739,P25031,P54921,Q6P6Q2
4852	1,4,5,6,8,2 0,21,24	2,3,7,17,1 8,19,22,23	9	P02782,P18418,P20766,Q10743,Q4FZU2,Q6AYR9,Q6IMF3,Q6P6Q2,Q9JI85
4853	1,4,5,6,8,2 0,22,23	2,3,7,17,1 8,19,21,24	6	P19218,P20766,P23739,P25031,P54921,Q6AY61
4854	1,4,5,6,8,2 0,22,24	2,3,7,17,1 8,19,21,23	4	P19218,P20766,P22006,Q6P6Q2
4855	1,4,5,6,8,2 0,23,24	2,3,7,17,1 8,19,21,22	3	P23739,Q6P6Q2,Q9WVK7
4856	1,4,5,6,8,2 1,22,23	2,3,7,17,1 8,19,20,24	5	P19218,P20766,P30919,P54921,Q63532
4857	1,4,5,6,8,2 1,22,24	2,3,7,17,1 8,19,20,23	4	P20766,P30919,P36860,Q10743
4858	1,4,5,6,8,2 1,23,24	2,3,7,17,1 8,19,20,22	4	P30919,P36860,Q63474,Q6P6Q2
4859	1,4,5,6,8,2 2,23,24	2,3,7,17,1 8,19,20,21	8	O54858,P00507,P20760,P25809,P30919,P62804,Q6P6R2,Q9WVK7
4860	1,4,5,6,17, 18,19,20	2,3,7,8,21, 22,23,24	2	P11883,P35280
4861	1,4,5,6,17, 18,19,21	2,3,7,8,20, 22,23,24	1	P35280

4862	1,4,5,6,17, 2,3,7,8,20, 18,19,22 21,23,24	0
4863	1,4,5,6,17, 2,3,7,8,20, 18,19,23 21,22,24	2 P11883,P35280
4864	1,4,5,6,17, 2,3,7,8,20, 18,19,24 21,22,23	1 P35280
4865	1,4,5,6,17, 2,3,7,8,19, 18,20,21 22,23,24	2 P35280,Q9Z0J6
4866	1,4,5,6,17, 2,3,7,8,19, 18,20,22 21,23,24	2 P11883,Q9Z0J6
4867	1,4,5,6,17, 2,3,7,8,19, 18,20,23 21,22,24	3 P04355,P11883,P35280
4868	1,4,5,6,17, 2,3,7,8,19, 18,20,24 21,22,23	3 P11883,P35280,Q9Z0J6
4869	1,4,5,6,17, 2,3,7,8,19, 18,21,22 20,23,24	0
4870	1,4,5,6,17, 2,3,7,8,19, 18,21,23 20,22,24	2 P35280,P36860
4871	1,4,5,6,17, 2,3,7,8,19, 18,21,24 20,22,23	2 P35280,P36860
4872	1,4,5,6,17, 2,3,7,8,19, 18,22,23 20,21,24	3 P11883,P62804,Q9EQS0
4873	1,4,5,6,17, 2,3,7,8,19, 18,22,24 20,21,23	3 P11883,P62804,Q9WTT6
4874	1,4,5,6,17, 2,3,7,8,19, 18,23,24 20,21,22	3 P11883,P35280,P62804
4875	1,4,5,6,17, 2,3,7,8,18, 19,20,21 22,23,24	4 B0LT89,P20766,P35280,P36374
4876	1,4,5,6,17, 2,3,7,8,18, 19,20,22 21,23,24	2 P20766,Q9Z0J6
4877	1,4,5,6,17, 2,3,7,8,18, 19,20,23 21,22,24	4 P10758,P20766,P23739,P35280
4878	1,4,5,6,17, 2,3,7,8,18, 19,20,24 21,22,23	2 P35280,P36374
4879	1,4,5,6,17, 2,3,7,8,18, 19,21,22 20,23,24	1 P20766
4880	1,4,5,6,17, 2,3,7,8,18, 19,21,23 20,22,24	2 P20766,P35280
4881	1,4,5,6,17, 2,3,7,8,18, 19,21,24 20,22,23	2 P35280,Q63474

4882	1,4,5,6,17, 2,3,7,8,18, 19,22,23 20,21,24	6 P00507,P20766,P25809,P62804,Q00715,Q811M5
4883	1,4,5,6,17, 2,3,7,8,18, 19,22,24 20,21,23	5 P00507,P20766,P25809,P62804,Q00715
4884	1,4,5,6,17, 2,3,7,8,18, 19,23,24 20,21,22	4 P25809,P35280,P62804,Q00715
4885	1,4,5,6,17, 2,3,7,8,18, 20,21,22 19,23,24	2 P20766,Q9Z0J6
4886	1,4,5,6,17, 2,3,7,8,18, 20,21,23 19,22,24	3 P20766,P23739,P35280
4887	1,4,5,6,17, 2,3,7,8,18, 20,21,24 19,22,23	4 P20766,P35280,P36860,Q9Z0J6
4888	1,4,5,6,17, 2,3,7,8,18, 20,22,23 19,21,24	4 P20766,P23739,P62804,Q00715
4889	1,4,5,6,17, 2,3,7,8,18, 20,22,24 19,21,23	4 P20766,P22006,P62804,Q9Z0J6
4890	1,4,5,6,17, 2,3,7,8,18, 20,23,24 19,21,22	7 P11883,P20766,P23739,P35280,P62804,Q00715,Q9QYP1
4891	1,4,5,6,17, 2,3,7,8,18, 21,22,23 19,20,24	1 P20766
4892	1,4,5,6,17, 2,3,7,8,18, 21,22,24 19,20,23	3 P20766,P36860,Q9R168
4893	1,4,5,6,17, 2,3,7,8,18, 21,23,24 19,20,22	4 P20766,P35280,P36860,Q63474
4894	1,4,5,6,17, 2,3,7,8,18, 22,23,24 19,20,21	8 P00507,P07335,P20766,P25809,P47967,P62804,Q00715,Q9WTT6
4895	1,4,5,6,18, 2,3,7,8,17, 19,20,21 22,23,24	2 P35280,Q5PQL7
4896	1,4,5,6,18, 2,3,7,8,17, 19,20,22 21,23,24	1 Q5PQL7
4897	1,4,5,6,18, 2,3,7,8,17, 19,20,23 21,22,24	3 P10758,P11883,P35280
4898	1,4,5,6,18, 2,3,7,8,17, 19,20,24 21,22,23	1 P35280
4899	1,4,5,6,18, 2,3,7,8,17, 19,21,22 20,23,24	2 P36376,Q5PQL7
4900	1,4,5,6,18, 2,3,7,8,17, 19,21,23 20,22,24	1 P35280
4901	1,4,5,6,18, 2,3,7,8,17, 19,21,24 20,22,23	2 P35280,P36376

4902	1,4,5,6,18, 2,3,7,8,17, 19,22,23 20,21,24	6 D4A5U3,P00507,P13676,P25809,Q811M5,Q9EQS0
4903	1,4,5,6,18, 2,3,7,8,17, 19,22,24 20,21,23	7 P00507,P13676,P22006,P25809,P36376,P62804,Q9WTT6
4904	1,4,5,6,18, 2,3,7,8,17, 19,23,24 20,21,22	6 D4A5U3,P13676,P25809,P35280,P62804,Q9WTT6
4905	1,4,5,6,18, 2,3,7,8,17, 20,21,22 19,23,24	3 P54921,Q5PQL7,Q9Z0J6
4906	1,4,5,6,18, 2,3,7,8,17, 20,21,23 19,22,24	2 P35280,P54921
4907	1,4,5,6,18, 2,3,7,8,17, 20,21,24 19,22,23	1 P35280
4908	1,4,5,6,18, 2,3,7,8,17, 20,22,23 19,21,24	6 P04355,P11883,P54921,Q03191,Q9EQS0,Q9WVK7
4909	1,4,5,6,18, 2,3,7,8,17, 20,22,24 19,21,23	3 P22006,P62804,Q9WVK7
4910	1,4,5,6,18, 2,3,7,8,17, 20,23,24 19,21,22	8 P04355,P11883,P23739,P35280,P62804,Q5QE79,Q9QYP1,Q9WVK7
4911	1,4,5,6,18, 2,3,7,8,17, 21,22,23 19,20,24	4 P13676,P54921,Q9EQS0,Q9WTT6
4912	1,4,5,6,18, 2,3,7,8,17, 21,22,24 19,20,23	3 P13676,P36376,Q9WTT6
4913	1,4,5,6,18, 2,3,7,8,17, 21,23,24 19,20,22	5 O89117,P13676,P35280,P36860,Q9WTT6
4914	1,4,5,6,18, 2,3,7,8,17, 22,23,24 19,20,21	14 D4A5U3,P00507,P11883,P13676,P22006,P25809,P62804,Q00715,Q6P6R2,Q811M5,Q9EQS0,Q9 QX74,Q9WTT6,Q9WVK7
4915	1,4,5,6,19, 2,3,7,8,17, 20,21,22 18,23,24	3 P19218,P20766,Q5PQL7
4916	1,4,5,6,19, 2,3,7,8,17, 20,21,23 18,22,24	4 P10758,P20766,P23739,P35280
4917	1,4,5,6,19, 2,3,7,8,17, 20,21,24 18,22,23	4 O35547,P20766,P35280,P36374
4918	1,4,5,6,19, 2,3,7,8,17, 20,22,23 18,21,24	6 P10758,P19218,P20766,P23739,Q00715,Q811M5
4919	1,4,5,6,19, 2,3,7,8,17, 20,22,24 18,21,23	3 P20766,P22006,P62804
4920	1,4,5,6,19, 2,3,7,8,17, 20,23,24 18,21,22	4 P10758,P23739,P35280,P62804
4921	1,4,5,6,19, 2,3,7,8,17, 21,22,23 18,20,24	3 P13676,P20766,Q811M5

4922	1,4,5,6,19, 2,3,7,8,17, 21,22,24 18,20,23	3 P20766,P30919,P36376
4923	1,4,5,6,19, 2,3,7,8,17, 21,23,24 18,20,22	3 P25809,P35280,Q63474
4924	1,4,5,6,19, 2,3,7,8,17, 22,23,24 18,20,21	11 D4A5U3,P00507,P13676,P25809,P62804,Q00715,Q6P6R2,Q811M5,Q9EQS0,Q9QX74,Q9WTT6
4925	1,4,5,6,20, 2,3,7,8,17, 21,22,23 18,19,24	2 P20766,P54921
4926	1,4,5,6,20, 2,3,7,8,17, 21,22,24 18,19,23	2 P20766,P22006
4927	1,4,5,6,20, 2,3,7,8,17, 21,23,24 18,19,22	3 P20766,P23739,P35280
4928	1,4,5,6,20, 2,3,7,8,17, 22,23,24 18,19,21	11 P20766,P22006,P23739,P62804,Q00715,Q05175,Q5QE79,Q66H69,Q6P6R2,Q9QX74,Q9WVK7
4929	1,4,5,6,21, 2,3,7,8,17, 22,23,24 18,19,20	7 P13676,P20766,P25809,P30919,P36860,Q811M5,Q9WTT6
4930	1,4,5,7,8,1 2,3,6,20,2 7,18,19 1,22,23,24	5 P09656,P13432,P20646,Q66H69,Q9QX74
4931	1,4,5,7,8,1 2,3,6,19,2 7,18,20 1,22,23,24	9 P02780,P06911,P13432,P97697,Q4G075,Q6P6Q2,Q811M5,Q9WTT6,Q9Z0J6
4932	1,4,5,7,8,1 2,3,6,19,2 7,18,21 0,22,23,24	7 P06760,P22006,P49134,Q6P6Q2,Q811M5,Q9QX74,Q9Z1F2
4933	1,4,5,7,8,1 2,3,6,19,2 7,18,22 0,21,23,24	3 P13432,P27590,P49134
4934	1,4,5,7,8,1 2,3,6,19,2 7,18,23 0,21,22,24	2 P49134,Q9Z0V6
4935	1,4,5,7,8,1 2,3,6,19,2 7,18,24 0,21,22,23	4 P13432,P49134,Q4FZU2,Q6P6Q2
4936	1,4,5,7,8,1 2,3,6,18,2 7,19,20 1,22,23,24	15 P02780,P06760,P06911,P13676,P20646,P22282,P36374,P97697,Q4G075,Q5I0D1,Q6IMF3,Q6P6Q2,Q811M5,Q9QX74,Q9WTT6
4937	1,4,5,7,8,1 2,3,6,18,2 7,19,21 0,22,23,24	12 P06760,P20646,P22006,P22282,Q4FZU2,Q63474,Q63493,Q66H69,Q6IMF3,Q6P6Q2,Q99MH3,Q9QX74
4938	1,4,5,7,8,1 2,3,6,18,2 7,19,22 0,21,23,24	1 P20646
4939	1,4,5,7,8,1 2,3,6,18,2 7,19,23 0,21,22,24	2 P20646,P21674
4940	1,4,5,7,8,1 2,3,6,18,2 7,19,24 0,21,22,23	5 O54728,Q4FZU2,Q6IMF3,Q6P6Q2,Q99MH3
4941	1,4,5,7,8,1 2,3,6,18,1 7,20,21 9,22,23,24	18 D4A5U3,P02780,P06760,P13676,P19223,P22273,P55159,P97697,Q4FZU2,Q4G075,Q63493,Q6IMF3,Q6P6Q2,Q811M5,Q812E4,Q9QX74,Q9WTT6,Q9Z0J6

4942	1,4,5,7,8,1 7,20,22	2,3,6,18,1 9,21,23,24	4	P06911,Q4G075,Q6P6Q2,Q9Z0J6
4943	1,4,5,7,8,1 7,20,23	2,3,6,18,1 9,21,22,24	6	P10758,P23739,P97697,Q4G075,Q6IMF3,Q6P6Q2
4944	1,4,5,7,8,1 7,20,24	2,3,6,18,1 9,21,22,23	8	P06911,P97697,Q4FZU2,Q4G075,Q6IMF3,Q6P6Q2,Q811M5,Q9JHB9
4945	1,4,5,7,8,1 7,21,22	2,3,6,18,1 9,20,23,24	5	P06760,Q4FZU2,Q6IMF3,Q6P6Q2,Q9QX74
4946	1,4,5,7,8,1 7,21,23	2,3,6,18,1 9,20,22,24	8	P06760,P22006,Q4FZU2,Q63474,Q6IMF3,Q6P6Q2,Q9QX74,Q9Z0V6
4947	1,4,5,7,8,1 7,21,24	2,3,6,18,1 9,20,22,23	10	P02782,P06760,P36860,Q4FZU2,Q63474,Q6IMF3,Q6P6Q2,Q811M5,Q99MH3,Q9QX74
4948	1,4,5,7,8,1 7,22,23	2,3,6,18,1 9,20,21,24	3	P27590,P49134,Q68G31
4949	1,4,5,7,8,1 7,22,24	2,3,6,18,1 9,20,21,23	3	P49134,Q4FZU2,Q6P6Q2
4950	1,4,5,7,8,1 7,23,24	2,3,6,18,1 9,20,21,22	4	P49134,Q4FZU2,Q6IMF3,Q6P6Q2
4951	1,4,5,7,8,1 8,19,20	2,3,6,17,2 1,22,23,24	7	P02780,P22282,P36374,P47967,P97840,Q4G075,Q5I0D1
4952	1,4,5,7,8,1 8,19,21	2,3,6,17,2 0,22,23,24	5	O89117,P06760,P22282,P63029,Q66H69
4953	1,4,5,7,8,1 8,19,22	2,3,6,17,2 0,21,23,24	2	P27590,P63029
4954	1,4,5,7,8,1 8,19,23	2,3,6,17,2 0,21,22,24	1	P63029
4955	1,4,5,7,8,1 8,19,24	2,3,6,17,2 0,21,22,23	3	O54728,P09656,P63029
4956	1,4,5,7,8,1 8,20,21	2,3,6,17,1 9,22,23,24	10	P02780,P06760,P22273,P22282,P47967,P97840,Q4G075,Q5I0D1,Q6P6Q2,Q811M5
4957	1,4,5,7,8,1 8,20,22	2,3,6,17,1 9,21,23,24	4	P02780,P97840,Q03191,Q4G075
4958	1,4,5,7,8,1 8,20,23	2,3,6,17,1 9,21,22,24	5	P10758,P23739,Q03191,Q4G075,Q9WVK7
4959	1,4,5,7,8,1 8,20,24	2,3,6,17,1 9,21,22,23	4	P02780,Q4G075,Q6P6Q2,Q9JHB9
4960	1,4,5,7,8,1 8,21,22	2,3,6,17,1 9,20,23,24	1	P49134
4961	1,4,5,7,8,1 8,21,23	2,3,6,17,1 9,20,22,24	2	O89117,P49134

4962	1,4,5,7,8,1 8,21,24	2,3,6,17,1 9,20,22,23	5	O89117,P36860,P49134,P63029,Q6P6Q2
4963	1,4,5,7,8,1 8,22,23	2,3,6,17,1 9,20,21,24	4	P27590,P49134,P63029,Q9WVK7
4964	1,4,5,7,8,1 8,22,24	2,3,6,17,1 9,20,21,23	3	P49134,P63029,Q9WVK7
4965	1,4,5,7,8,1 8,23,24	2,3,6,17,1 9,20,21,22	4	O89117,P49134,P63029,Q9WVK7
4966	1,4,5,7,8,1 9,20,21	2,3,6,17,1 8,22,23,24	22	P02780,P04905,P06760,P0C0A9,P22273,P22282,P22283,P36374,P40241,P47967,P55159,P9784 0,Q4G075,Q5I0D1,Q5M8C6,Q63493,Q63617,Q6IMF3,Q6P6Q2,Q812E4,Q9R0T3,Q9WTT6
4967	1,4,5,7,8,1 9,20,22	2,3,6,17,1 8,21,23,24	7	P02780,P19218,P22282,P36374,Q4G075,Q5I0D1,Q99041
4968	1,4,5,7,8,1 9,20,23	2,3,6,17,1 8,21,22,24	7	P02780,P10758,P23739,P36374,Q4G075,Q5I0D1,Q812E4
4969	1,4,5,7,8,1 9,20,24	2,3,6,17,1 8,21,22,23	12	O54728,P02780,P08723,P22282,P36374,P60905,Q4G075,Q5I0D1,Q6IMF3,Q6P6Q2,Q812E4,Q9J HB9
4970	1,4,5,7,8,1 9,21,22	2,3,6,17,1 8,20,23,24	3	P06760,P19218,Q99041
4971	1,4,5,7,8,1 9,21,23	2,3,6,17,1 8,20,22,24	2	P06760,Q6IMF3
4972	1,4,5,7,8,1 9,21,24	2,3,6,17,1 8,20,22,23	10	O54728,P02782,P06760,P22282,P63029,Q4FZU2,Q63474,Q6IMF3,Q6P6Q2,Q99MH3
4973	1,4,5,7,8,1 9,22,23	2,3,6,17,1 8,20,21,24	3	P19218,P27590,P63029
4974	1,4,5,7,8,1 9,22,24	2,3,6,17,1 8,20,21,23	2	O54728,P63029
4975	1,4,5,7,8,1 9,23,24	2,3,6,17,1 8,20,21,22	2	O54728,P63029
4976	1,4,5,7,8,2 0,21,22	2,3,6,17,1 8,19,23,24	4	P02780,P06760,Q4G075,Q6P6Q2
4977	1,4,5,7,8,2 0,21,23	2,3,6,17,1 8,19,22,24	9	P02780,P06760,P08649,P10758,P23739,Q4G075,Q6IMF3,Q6P6Q2,Q812E4
4978	1,4,5,7,8,2 0,21,24	2,3,6,17,1 8,19,22,23	20	P02780,P02781,P02782,P06760,P08649,P08723,P09456,P22273,P22282,P30120,P55159,Q4FZU 2,Q4G075,Q5M8C6,Q6AYR9,Q6IMF3,Q6P6Q2,Q811M5,Q812E4,Q9JHB9
4979	1,4,5,7,8,2 0,22,23	2,3,6,17,1 8,19,21,24	6	P10758,P19218,P23739,Q03191,Q4G075,Q9WVK7
4980	1,4,5,7,8,2 0,22,24	2,3,6,17,1 8,19,21,23	3	P02780,Q4G075,Q6P6Q2
4981	1,4,5,7,8,2 0,23,24	2,3,6,17,1 8,19,21,22	8	P10758,P23739,Q4G075,Q6IMF3,Q6P6Q2,Q812E4,Q9QYP1,Q9WVK7

4982	1,4,5,7,8,2 2,3,6,17,1 1,22,23 8,19,20,24	1 P49134
4983	1,4,5,7,8,2 2,3,6,17,1 1,22,24 8,19,20,23	4 P49134,Q4FZU2,Q6IMF3,Q6P6Q2
4984	1,4,5,7,8,2 2,3,6,17,1 1,23,24 8,19,20,22	8 O89117,P08649,P36860,P49134,Q4FZU2,Q63474,Q6IMF3,Q6P6Q2
4985	1,4,5,7,8,2 2,3,6,17,1 2,23,24 8,19,20,21	5 P25809,P49134,P63029,Q6P6R2,Q9WVK7
4986	1,4,5,7,17, 2,3,6,8,21, 18,19,20 22,23,24	4 P20646,P30919,P36374,P97840
4987	1,4,5,7,17, 2,3,6,8,20, 18,19,21 22,23,24	3 P20646,P97840,Q99MH3
4988	1,4,5,7,17, 2,3,6,8,20, 18,19,22 21,23,24	0
4989	1,4,5,7,17, 2,3,6,8,20, 18,19,23 21,22,24	0
4990	1,4,5,7,17, 2,3,6,8,20, 18,19,24 21,22,23	2 P09656,Q99MH3
4991	1,4,5,7,17, 2,3,6,8,19, 18,20,21 22,23,24	5 P00507,P19223,P97840,Q811M5,Q9Z0J6
4992	1,4,5,7,17, 2,3,6,8,19, 18,20,22 21,23,24	3 P97840,Q03191,Q9Z0J6
4993	1,4,5,7,17, 2,3,6,8,19, 18,20,23 21,22,24	3 P23739,P30919,Q03191
4994	1,4,5,7,17, 2,3,6,8,19, 18,20,24 21,22,23	1 Q9Z0J6
4995	1,4,5,7,17, 2,3,6,8,19, 18,21,22 20,23,24	0
4996	1,4,5,7,17, 2,3,6,8,19, 18,21,23 20,22,24	0
4997	1,4,5,7,17, 2,3,6,8,19, 18,21,24 20,22,23	3 P36376,P36860,Q99MH3
4998	1,4,5,7,17, 2,3,6,8,19, 18,22,23 20,21,24	1 Q68G31
4999	1,4,5,7,17, 2,3,6,8,19, 18,22,24 20,21,23	0
5000	1,4,5,7,17, 2,3,6,8,19, 18,23,24 20,21,22	0
5001	1,4,5,7,17, 2,3,6,8,18, 19,20,21 22,23,24	7 P06760,P20646,P36374,P55159,P97840,Q5I0D1,Q99MH3

5002	1,4,5,7,17, 2,3,6,8,18, 19,20,22 21,23,24	3 P20646,P36374,Q9Z0J6
5003	1,4,5,7,17, 2,3,6,8,18, 19,20,23 21,22,24	3 P02625,P10758,P23739
5004	1,4,5,7,17, 2,3,6,8,18, 19,20,24 21,22,23	3 P36374,P54921,Q99MH3
5005	1,4,5,7,17, 2,3,6,8,18, 19,21,22 20,23,24	2 Q99MH3,Q9R168
5006	1,4,5,7,17, 2,3,6,8,18, 19,21,23 20,22,24	0
5007	1,4,5,7,17, 2,3,6,8,18, 19,21,24 20,22,23	4 P54921,Q62761;Q62762;Q62763,Q99MH3,Q9R168
5008	1,4,5,7,17, 2,3,6,8,18, 19,22,23 20,21,24	1 Q9R168
5009	1,4,5,7,17, 2,3,6,8,18, 19,22,24 20,21,23	2 Q99MH3,Q9R168
5010	1,4,5,7,17, 2,3,6,8,18, 19,23,24 20,21,22	1 P25809
5011	1,4,5,7,17, 2,3,6,8,18, 20,21,22 19,23,24	1 Q9Z0J6
5012	1,4,5,7,17, 2,3,6,8,18, 20,21,23 19,22,24	1 P23739
5013	1,4,5,7,17, 2,3,6,8,18, 20,21,24 19,22,23	3 Q811M5,Q99MH3,Q9Z0J6
5014	1,4,5,7,17, 2,3,6,8,18, 20,22,23 19,21,24	3 P23739,Q03191,Q68G31
5015	1,4,5,7,17, 2,3,6,8,18, 20,22,24 19,21,23	1 Q9Z0J6
5016	1,4,5,7,17, 2,3,6,8,18, 20,23,24 19,21,22	2 P23739,Q9QYP1
5017	1,4,5,7,17, 2,3,6,8,18, 21,22,23 19,20,24	2 Q68G31,Q9R168
5018	1,4,5,7,17, 2,3,6,8,18, 21,22,24 19,20,23	3 P36860,Q99MH3,Q9R168
5019	1,4,5,7,17, 2,3,6,8,18, 21,23,24 19,20,22	3 P36860,Q63474,Q9R168
5020	1,4,5,7,17, 2,3,6,8,18, 22,23,24 19,20,21	4 P25809,Q00715,Q68G31,Q9R168
5021	1,4,5,7,18, 2,3,6,8,17, 19,20,21 22,23,24	5 P36374,P47967,P97840,Q5I0D1,Q99MH3

5022	1,4,5,7,18, 2,3,6,8,17, 19,20,22 21,23,24	1 P97840
5023	1,4,5,7,18, 2,3,6,8,17, 19,20,23 21,22,24	3 P10758,P23739,P97840
5024	1,4,5,7,18, 2,3,6,8,17, 19,20,24 21,22,23	3 P36374,P97840,Q99MH3
5025	1,4,5,7,18, 2,3,6,8,17, 19,21,22 20,23,24	3 P36376,P63029,P97840
5026	1,4,5,7,18, 2,3,6,8,17, 19,21,23 20,22,24	3 O89117,P63029,P97840
5027	1,4,5,7,18, 2,3,6,8,17, 19,21,24 20,22,23	5 O89117,P36376,P63029,P97840,Q99MH3
5028	1,4,5,7,18, 2,3,6,8,17, 19,22,23 20,21,24	1 P63029
5029	1,4,5,7,18, 2,3,6,8,17, 19,22,24 20,21,23	3 P17559,P36376,P63029
5030	1,4,5,7,18, 2,3,6,8,17, 19,23,24 20,21,22	2 P25809,P63029
5031	1,4,5,7,18, 2,3,6,8,17, 20,21,22 19,23,24	3 P97840,Q03191,Q9Z0J6
5032	1,4,5,7,18, 2,3,6,8,17, 20,21,23 19,22,24	3 O89117,P97840,Q03191
5033	1,4,5,7,18, 2,3,6,8,17, 20,21,24 19,22,23	3 O89117,P97840,Q99MH3
5034	1,4,5,7,18, 2,3,6,8,17, 20,22,23 19,21,24	3 P97840,Q03191,Q9WVK7
5035	1,4,5,7,18, 2,3,6,8,17, 20,22,24 19,21,23	4 P97840,Q03191,Q9WVK7,Q9Z0J6
5036	1,4,5,7,18, 2,3,6,8,17, 20,23,24 19,21,22	5 P10758,P23739,Q03191,Q9QYP1,Q9WVK7
5037	1,4,5,7,18, 2,3,6,8,17, 21,22,23 19,20,24	3 O89117,Q03191,Q68G31
5038	1,4,5,7,18, 2,3,6,8,17, 21,22,24 19,20,23	3 O89117,P36376,P63029
5039	1,4,5,7,18, 2,3,6,8,17, 21,23,24 19,20,22	2 O89117,P63029
5040	1,4,5,7,18, 2,3,6,8,17, 22,23,24 19,20,21	6 D4A5U3,P13676,P25809,P63029,Q6P6R2,Q9WVK7
5041	1,4,5,7,19, 2,3,6,8,17, 20,21,22 18,23,24	4 P08649,P47967,P97840,Q5I0D1

5042	1,4,5,7,19, 2,3,6,8,17, 20,21,23 18,22,24	5 P08649,P10758,P23739,P97840,Q5I0D1
5043	1,4,5,7,19, 2,3,6,8,17, 20,21,24 18,22,23	7 O35547,P08649,P36374,P55159,P97840,Q5I0D1,Q99MH3
5044	1,4,5,7,19, 2,3,6,8,17, 20,22,23 18,21,24	3 P02625,P10758,P23739
5045	1,4,5,7,19, 2,3,6,8,17, 20,22,24 18,21,23	0
5046	1,4,5,7,19, 2,3,6,8,17, 20,23,24 18,21,22	4 P08649,P10758,P23739,Q9QYP1
5047	1,4,5,7,19, 2,3,6,8,17, 21,22,23 18,20,24	1 P08649
5048	1,4,5,7,19, 2,3,6,8,17, 21,22,24 18,20,23	7 P08649,P17559,P36376,P55091,P63029,Q99MH3,Q9R168
5049	1,4,5,7,19, 2,3,6,8,17, 21,23,24 18,20,22	4 P08649,P25809,P63029,Q62761;Q62762;Q62763
5050	1,4,5,7,19, 2,3,6,8,17, 22,23,24 18,20,21	5 P25809,P26772,P55091,P63029,Q00715
5051	1,4,5,7,20, 2,3,6,8,17, 21,22,23 18,19,24	3 P08649,P97840,Q03191
5052	1,4,5,7,20, 2,3,6,8,17, 21,22,24 18,19,23	1 P08649
5053	1,4,5,7,20, 2,3,6,8,17, 21,23,24 18,19,22	3 P08649,P23739,Q9QYP1
5054	1,4,5,7,20, 2,3,6,8,17, 22,23,24 18,19,21	5 P08649,P23739,Q03191,Q9QYP1,Q9WVK7
5055	1,4,5,7,21, 2,3,6,8,17, 22,23,24 18,19,20	3 P08649,P25809,Q9R168
5056	1,4,5,8,17, 2,3,6,7,21, 18,19,20 22,23,24	5 B0LT89,P01835,P13432,P36374,Q62714
5057	1,4,5,8,17, 2,3,6,7,20, 18,19,21 22,23,24	3 P06760,P22006,Q9QX74
5058	1,4,5,8,17, 2,3,6,7,20, 18,19,22 21,23,24	1 P01835
5059	1,4,5,8,17, 2,3,6,7,20, 18,19,23 21,22,24	1 P01835
5060	1,4,5,8,17, 2,3,6,7,20, 18,19,24 21,22,23	3 O54728,P01835,P09656
5061	1,4,5,8,17, 2,3,6,7,19, 18,20,21 22,23,24	5 P06760,P13432,Q10758,Q6P6Q2,Q811M5

5062	1,4,5,8,17, 2,3,6,7,19, 18,20,22 21,23,24	2 P13432,Q9Z0J6
5063	1,4,5,8,17, 2,3,6,7,19, 18,20,23 21,22,24	1 P23739
5064	1,4,5,8,17, 2,3,6,7,19, 18,20,24 21,22,23	2 P13432,Q6P6Q2
5065	1,4,5,8,17, 2,3,6,7,19, 18,21,22 20,23,24	0
5066	1,4,5,8,17, 2,3,6,7,19, 18,21,23 20,22,24	0
5067	1,4,5,8,17, 2,3,6,7,19, 18,21,24 20,22,23	2 Q4FZU2,Q6P6Q2
5068	1,4,5,8,17, 2,3,6,7,19, 18,22,23 20,21,24	0
5069	1,4,5,8,17, 2,3,6,7,19, 18,22,24 20,21,23	0
5070	1,4,5,8,17, 2,3,6,7,19, 18,23,24 20,21,22	0
5071	1,4,5,8,17, 2,3,6,7,18, 19,20,21 22,23,24	8 B0LT89,P04905,P06760,P20766,P36374,Q6IMF3,Q6P6Q2,Q6P6R2
5072	1,4,5,8,17, 2,3,6,7,18, 19,20,22 21,23,24	3 P01835,P20766,P36374
5073	1,4,5,8,17, 2,3,6,7,18, 19,20,23 21,22,24	4 P01835,P10758,P23739,P36374
5074	1,4,5,8,17, 2,3,6,7,18, 19,20,24 21,22,23	7 O54728,P01835,P36374,P60905,Q6IMF3,Q6P6Q2,Q99MH3
5075	1,4,5,8,17, 2,3,6,7,18, 19,21,22 20,23,24	1 P20766
5076	1,4,5,8,17, 2,3,6,7,18, 19,21,23 20,22,24	2 P20766,P22006
5077	1,4,5,8,17, 2,3,6,7,18, 19,21,24 20,22,23	7 O54728,Q4FZU2,Q62894,Q63474,Q6IMF3,Q6P6Q2,Q99MH3
5078	1,4,5,8,17, 2,3,6,7,18, 19,22,23 20,21,24	3 P00507,P01835,P20766
5079	1,4,5,8,17, 2,3,6,7,18, 19,22,24 20,21,23	3 O54728,P00507,P01835
5080	1,4,5,8,17, 2,3,6,7,18, 19,23,24 20,21,22	2 O54728,P01835
5081	1,4,5,8,17, 2,3,6,7,18, 20,21,22 19,23,24	2 P20766,Q6P6Q2

5082	1,4,5,8,17, 2,3,6,7,18, 20,21,23 19,22,24	4 P20766,P23739,Q6IMF3,Q6P6Q2
5083	1,4,5,8,17, 2,3,6,7,18, 20,21,24 19,22,23	7 P02782,P20766,P30120,Q4FZU2,Q6IMF3,Q6P6Q2,Q811M5
5084	1,4,5,8,17, 2,3,6,7,18, 20,22,23 19,21,24	2 P20766,P23739
5085	1,4,5,8,17, 2,3,6,7,18, 20,22,24 19,21,23	2 P20766,Q6P6Q2
5086	1,4,5,8,17, 2,3,6,7,18, 20,23,24 19,21,22	5 P20766,P23739,Q4FZU2,Q6IMF3,Q6P6Q2
5087	1,4,5,8,17, 2,3,6,7,18, 21,22,23 19,20,24	1 P20766
5088	1,4,5,8,17, 2,3,6,7,18, 21,22,24 19,20,23	3 P20766,Q4FZU2,Q6P6Q2
5089	1,4,5,8,17, 2,3,6,7,18, 21,23,24 19,20,22	5 P20766,Q4FZU2,Q63474,Q6IMF3,Q6P6Q2
5090	1,4,5,8,17, 2,3,6,7,18, 22,23,24 19,20,21	4 P00507,P20766,P47967,Q00715
5091	1,4,5,8,18, 2,3,6,7,17, 19,20,21 22,23,24	6 B0LT89,O08815,P04905,P06760,P36374,Q5I0D1
5092	1,4,5,8,18, 2,3,6,7,17, 19,20,22 21,23,24	1 Q6AY61
5093	1,4,5,8,18, 2,3,6,7,17, 19,20,23 21,22,24	4 P01039,P10758,P23739,Q9R168
5094	1,4,5,8,18, 2,3,6,7,17, 19,20,24 21,22,23	4 O54728,P36374,P60905,Q9R168
5095	1,4,5,8,18, 2,3,6,7,17, 19,21,22 20,23,24	0
5096	1,4,5,8,18, 2,3,6,7,17, 19,21,23 20,22,24	0
5097	1,4,5,8,18, 2,3,6,7,17, 19,21,24 20,22,23	3 O54728,P63029,Q99MH3
5098	1,4,5,8,18, 2,3,6,7,17, 19,22,23 20,21,24	3 P00507,P63029,Q6AY61
5099	1,4,5,8,18, 2,3,6,7,17, 19,22,24 20,21,23	3 O54728,P00507,P63029
5100	1,4,5,8,18, 2,3,6,7,17, 19,23,24 20,21,22	2 O54728,P63029
5101	1,4,5,8,18, 2,3,6,7,17, 20,21,22 19,23,24	1 P54921

5102	1,4,5,8,18, 2,3,6,7,17, 20,21,23 19,22,24	2 P23739,P54921
5103	1,4,5,8,18, 2,3,6,7,17, 20,21,24 19,22,23	1 Q6P6Q2
5104	1,4,5,8,18, 2,3,6,7,17, 20,22,23 19,21,24	6 P01039,P23739,P54921,Q5QE79,Q6AY61,Q9WVK7
5105	1,4,5,8,18, 2,3,6,7,17, 20,22,24 19,21,23	0
5106	1,4,5,8,18, 2,3,6,7,17, 20,23,24 19,21,22	4 P23739,Q5QE79,Q9R168,Q9WVK7
5107	1,4,5,8,18, 2,3,6,7,17, 21,22,23 19,20,24	2 P54921,Q6AY61
5108	1,4,5,8,18, 2,3,6,7,17, 21,22,24 19,20,23	0
5109	1,4,5,8,18, 2,3,6,7,17, 21,23,24 19,20,22	1 O89117
5110	1,4,5,8,18, 2,3,6,7,17, 22,23,24 19,20,21	4 P00507,P49134,P63029,Q9WVK7
5111	1,4,5,8,19, 2,3,6,7,17, 20,21,22 18,23,24	3 P19218,P20766,P36374
5112	1,4,5,8,19, 2,3,6,7,17, 20,21,23 18,22,24	5 P10758,P20766,P23739,P36374,Q6P6Q2
5113	1,4,5,8,19, 2,3,6,7,17, 20,21,24 18,22,23	12 O35547,O54728,P02782,P04905,P20766,P30120,P36374,P60905,Q6IMF3,Q6P6Q2,Q812E4,Q99MH3
5114	1,4,5,8,19, 2,3,6,7,17, 20,22,23 18,21,24	6 P01039,P10758,P19218,P20766,P23739,Q6AY61
5115	1,4,5,8,19, 2,3,6,7,17, 20,22,24 18,21,23	3 O54728,P20766,P36374
5116	1,4,5,8,19, 2,3,6,7,17, 20,23,24 18,21,22	4 O54728,P10758,P23739,Q6P6Q2
5117	1,4,5,8,19, 2,3,6,7,17, 21,22,23 18,20,24	1 P20766
5118	1,4,5,8,19, 2,3,6,7,17, 21,22,24 18,20,23	4 O54728,P20766,P30919,P55091
5119	1,4,5,8,19, 2,3,6,7,17, 21,23,24 18,20,22	2 O54728,Q63474
5120	1,4,5,8,19, 2,3,6,7,17, 22,23,24 18,20,21	6 O54728,P00507,P25809,P55091,P63029,Q00715
5121	1,4,5,8,20, 2,3,6,7,17, 21,22,23 18,19,24	3 P20766,P23739,P54921

5122	1,4,5,8,20, 2,3,6,7,17, 21,22,24 18,19,23	2 P20766,Q6P6Q2
5123	1,4,5,8,20, 2,3,6,7,17, 21,23,24 18,19,22	4 P20766,P23739,Q6IMF3,Q6P6Q2
5124	1,4,5,8,20, 2,3,6,7,17, 22,23,24 18,19,21	4 P20766,P23739,Q5QE79,Q9WVK7
5125	1,4,5,8,21, 2,3,6,7,17, 22,23,24 18,19,20	2 P20766,P30919
5126	1,4,5,17,1 2,3,6,7,8,2 8,19,20,21 2,23,24	6 BOLT89,P35280,P36374,Q62714,Q6P6R2,Q99MH3
5127	1,4,5,17,1 2,3,6,7,8,2 8,19,20,22 1,23,24	1 Q62714
5128	1,4,5,17,1 2,3,6,7,8,2 8,19,20,23 1,22,24	4 P10758,P23739,P35280,Q62714
5129	1,4,5,17,1 2,3,6,7,8,2 8,19,20,24 1,22,23	4 P35280,Q62714,Q63532,Q99MH3
5130	1,4,5,17,1 2,3,6,7,8,2 8,19,21,22 0,23,24	1 Q62894
5131	1,4,5,17,1 2,3,6,7,8,2 8,19,21,23 0,22,24	1 P35280
5132	1,4,5,17,1 2,3,6,7,8,2 8,19,21,24 0,22,23	3 P35280,Q62894,Q99MH3
5133	1,4,5,17,1 2,3,6,7,8,2 8,19,22,23 0,21,24	2 P02631,Q00715
5134	1,4,5,17,1 2,3,6,7,8,2 8,19,22,24 0,21,23	1 P02631
5135	1,4,5,17,1 2,3,6,7,8,2 8,19,23,24 0,21,22	2 P02631,P35280
5136	1,4,5,17,1 2,3,6,7,8,1 8,20,21,22 9,23,24	2 P20766,Q9Z0J6
5137	1,4,5,17,1 2,3,6,7,8,1 8,20,21,23 9,22,24	1 P35280
5138	1,4,5,17,1 2,3,6,7,8,1 8,20,21,24 9,22,23	2 P35280,Q99MH3
5139	1,4,5,17,1 2,3,6,7,8,1 8,20,22,23 9,21,24	0
5140	1,4,5,17,1 2,3,6,7,8,1 8,20,22,24 9,21,23	2 P50115,Q9Z0J6
5141	1,4,5,17,1 2,3,6,7,8,1 8,20,23,24 9,21,22	4 P11883,P23739,P35280,Q9QYP1

5142	1,4,5,17,1 2,3,6,7,8,1 8,21,22,23 9,20,24	0
5143	1,4,5,17,1 2,3,6,7,8,1 8,21,22,24 9,20,23	0
5144	1,4,5,17,1 2,3,6,7,8,1 8,21,23,24 9,20,22	1 P35280
5145	1,4,5,17,1 2,3,6,7,8,1 8,22,23,24 9,20,21	7 D4A5U3,P02631,P62804,Q00715,Q5RKI1,Q63617,Q9WTT6
5146	1,4,5,17,1 2,3,6,7,8,1 9,20,21,22 8,23,24	3 BOLT89,P20766,Q3ZAV1
5147	1,4,5,17,1 2,3,6,7,8,1 9,20,21,23 8,22,24	3 P20766,P23739,P35280
5148	1,4,5,17,1 2,3,6,7,8,1 9,20,21,24 8,22,23	6 BOLT89,P20766,P35280,P36374,P80202,Q99MH3
5149	1,4,5,17,1 2,3,6,7,8,1 9,20,22,23 8,21,24	4 P02625,P20766,P23739,Q00715
5150	1,4,5,17,1 2,3,6,7,8,1 9,20,22,24 8,21,23	2 P20766,Q00715
5151	1,4,5,17,1 2,3,6,7,8,1 9,20,23,24 8,21,22	6 P02625,P10758,P20766,P23739,P35280,Q00715
5152	1,4,5,17,1 2,3,6,7,8,1 9,21,22,23 8,20,24	2 P12020,P20766
5153	1,4,5,17,1 2,3,6,7,8,1 9,21,22,24 8,20,23	4 P20766,Q62894,Q99MH3,Q9R168
5154	1,4,5,17,1 2,3,6,7,8,1 9,21,23,24 8,20,22	3 P12020,P20766,P35280
5155	1,4,5,17,1 2,3,6,7,8,1 9,22,23,24 8,20,21	6 P00507,P02631,P20766,P25809,P62804,Q00715
5156	1,4,5,17,2 2,3,6,7,8,1 0,21,22,23 8,19,24	2 P20766,P23739
5157	1,4,5,17,2 2,3,6,7,8,1 0,21,22,24 8,19,23	1 P20766
5158	1,4,5,17,2 2,3,6,7,8,1 0,21,23,24 8,19,22	4 P20766,P23739,P35280,Q9QYP1
5159	1,4,5,17,2 2,3,6,7,8,1 0,22,23,24 8,19,21	5 P02631,P20766,P23739,P62804,Q00715
5160	1,4,5,17,2 2,3,6,7,8,1 1,22,23,24 8,19,20	4 P12020,P20766,P50280,Q9R168
5161	1,4,5,18,1 2,3,6,7,8,1 9,20,21,22 7,23,24	3 P97840,Q5PQL7,Q63598

5162	1,4,5,18,1 2,3,6,7,8,1 9,20,21,23 7,22,24	2 P10758,P35280
5163	1,4,5,18,1 2,3,6,7,8,1 9,20,21,24 7,22,23	2 P35280,Q99MH3
5164	1,4,5,18,1 2,3,6,7,8,1 9,20,22,23 7,21,24	4 P01039,P04762,P10758,Q6AY61
5165	1,4,5,18,1 2,3,6,7,8,1 9,20,22,24 7,21,23	2 O70594,P50115
5166	1,4,5,18,1 2,3,6,7,8,1 9,20,23,24 7,21,22	3 P10758,P23739,P35280
5167	1,4,5,18,1 2,3,6,7,8,1 9,21,22,23 7,20,24	1 P13676
5168	1,4,5,18,1 2,3,6,7,8,1 9,21,22,24 7,20,23	5 P13676,P17559,P36376,P63029,Q62894
5169	1,4,5,18,1 2,3,6,7,8,1 9,21,23,24 7,20,22	5 O70417,O89117,P12020,P35280,P63029
5170	1,4,5,18,1 2,3,6,7,8,1 9,22,23,24 7,20,21	9 D4A5U3,P00507,P02631,P13676,P25809,P62804,P63029,Q00715,Q9WTT6
5171	1,4,5,18,2 2,3,6,7,8,1 0,21,22,23 7,19,24	3 P20766,P50115,P54921
5172	1,4,5,18,2 2,3,6,7,8,1 0,21,22,24 7,19,23	1 P50115
5173	1,4,5,18,2 2,3,6,7,8,1 0,21,23,24 7,19,22	5 O89117,P23739,P35280,P50115,Q9QYP1
5174	1,4,5,18,2 2,3,6,7,8,1 0,22,23,24 7,19,21	9 P02631,P04355,P23739,P50115,P62804,Q00715,Q5QE79,Q9QX74,Q9WVK7
5175	1,4,5,18,2 2,3,6,7,8,1 1,22,23,24 7,19,20	7 D4A5U3,O70417,O89117,P13676,P50115,Q5U2V4,Q9WTT6
5176	1,4,5,19,2 2,3,6,7,8,1 0,21,22,23 7,18,24	3 P20766,P23739,Q63598
5177	1,4,5,19,2 2,3,6,7,8,1 0,21,22,24 7,18,23	4 O70594,P20766,Q63598,Q99MH3
5178	1,4,5,19,2 2,3,6,7,8,1 0,21,23,24 7,18,22	5 P08649,P10758,P20766,P23739,P35280
5179	1,4,5,19,2 2,3,6,7,8,1 0,22,23,24 7,18,21	7 P02631,P10758,P20766,P23739,P26772,P62804,Q00715
5180	1,4,5,19,2 2,3,6,7,8,1 1,22,23,24 7,18,20	8 D4A5U3,O70417,P06911,P12020,P13676,P20766,P25809,P55091
5181	1,4,5,20,2 2,3,6,7,8,1 1,22,23,24 7,18,19	4 P08649,P20766,P23739,P50115

5182	1,4,6,7,8,1 7,18,19	2,3,5,20,2 1,22,23,24	10	P06761,P07150,P11598,P13432,P18418,P20646,P21674,P22282,Q99041,Q9QX74
5183	1,4,6,7,8,1 7,18,20	2,3,5,19,2 1,22,23,24	19	P02780,P06761,P06911,P11598,P12020,P13432,P18418,P19629,P22273,P22282,P22283,P47727,P50280,Q4G075,Q5GRG2,Q9JHB9,Q9JI85,Q9QW07,Q9Z0J6
5184	1,4,6,7,8,1 7,18,21	2,3,5,19,2 0,22,23,24	9	P06761,P11598,P13432,P18418,P22282,P22283,Q63493,Q9QX74,Q9Z1F2
5185	1,4,6,7,8,1 7,18,22	2,3,5,19,2 0,21,23,24	3	P13432,Q99041,Q9Z1F2
5186	1,4,6,7,8,1 7,18,23	2,3,5,19,2 0,21,22,24	3	P13432,P18418,P21674
5187	1,4,6,7,8,1 7,18,24	2,3,5,19,2 0,21,22,23	4	P13432,P18418,P49134,Q9Z1F2
5188	1,4,6,7,8,1 7,19,20	2,3,5,18,2 1,22,23,24	33	D4A5U3,P02780,P04905,P06761,P06911,P08723,P0C0A9,P11598,P12020,P13432,P18418,P19629,P20646,P22273,P22282,P22283,P36374,P46462,P47727,P50280,Q4G075,Q5GRG2,Q5M8C6,Q63493,Q63617,Q6RUV5,Q812E4,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3,Q9WTT6
5189	1,4,6,7,8,1 7,19,21	2,3,5,18,2 0,22,23,24	17	P00714,P06761,P0C0A9,P11598,P18418,P20646,P21674,P22282,P22283,Q5QE79,Q63474,Q63493,Q63617,Q66H69,Q99041,Q9JI85,Q9QX74
5190	1,4,6,7,8,1 7,19,22	2,3,5,18,2 0,21,23,24	2	P22282,Q99041
5191	1,4,6,7,8,1 7,19,23	2,3,5,18,2 0,21,22,24	3	P21674,P22282,Q99041
5192	1,4,6,7,8,1 7,19,24	2,3,5,18,2 0,21,22,23	5	O54728,P08723,P18418,P22282,Q63474
5193	1,4,6,7,8,1 7,20,21	2,3,5,18,1 9,22,23,24	41	D4A5U3,P02631,P02780,P02781,P02782,P06761,P06911,P07647,P08723,P09456,P11598,P12020,P13432,P18418,P19223,P19629,P22273,P22282,P22283,P30120,P36374,P46462,P47727,Q4G075,Q5GRG2,Q5M8C6,Q62946,Q63474,Q63493,Q63617,Q6AYR9,Q78P75,Q812E4,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9QX74,Q9R0T3,Q9WTT6
5194	1,4,6,7,8,1 7,20,22	2,3,5,18,1 9,21,23,24	16	O70417,P02780,P06761,P06911,P11598,P12020,P13432,P19629,P22273,P22282,Q4G075,Q5GRG2,Q99041,Q9JHB9,Q9QW07,Q9Z0J6
5195	1,4,6,7,8,1 7,20,23	2,3,5,18,1 9,21,22,24	11	P02780,P06911,P10758,P11598,P12020,P19629,P22273,P22282,Q4G075,Q5GRG2,Q812E4
5196	1,4,6,7,8,1 7,20,24	2,3,5,18,1 9,21,22,23	25	P02780,P02781,P06761,P06911,P08723,P09456,P11598,P12020,P13432,P18418,P22273,P22282,P22283,P36374,P46462,P47727,Q4G075,Q5GRG2,Q5M8C6,Q63617,Q6AYR9,Q812E4,Q9JHB9,Q9JI85,Q9QW07
5197	1,4,6,7,8,1 7,21,22	2,3,5,18,1 9,20,23,24	2	Q99041,Q9Z1F2
5198	1,4,6,7,8,1 7,21,23	2,3,5,18,1 9,20,22,24	3	P21674,Q63474,Q63493
5199	1,4,6,7,8,1 7,21,24	2,3,5,18,1 9,20,22,23	9	P02782,P18418,P22282,P22283,P36860,Q63474,Q6AYR9,Q9JHB9,Q9Z1F2

5200	1,4,6,7,8,1 7,22,23	2,3,5,18,1 9,20,21,24	1 Q99041
5201	1,4,6,7,8,1 7,22,24	2,3,5,18,1 9,20,21,23	2 P23593,Q99041
5202	1,4,6,7,8,1 7,23,24	2,3,5,18,1 9,20,21,22	2 Q63474,Q63598
5203	1,4,6,7,8,1 8,19,20	2,3,5,17,2 1,22,23,24	O08815,P02780,P06761,P06911,P08723,P0C0A9,P11598,P12020,P18418,P19629,P22273,P2228 28 2,P22283,P31044,P36374,P46462,P47727,P50280,Q4G075,Q5GRG2,Q63493,Q63617,Q812E4,Q 99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
5204	1,4,6,7,8,1 8,19,21	2,3,5,17,2 0,22,23,24	P00714,P06761,P0C0A9,P11598,P18418,P22282,P22283,Q63493,Q63617,Q66H69,Q99041,Q9JI 12 85
5205	1,4,6,7,8,1 8,19,22	2,3,5,17,2 0,21,23,24	4 P0C0A9,P22282,Q6AY61,Q99041
5206	1,4,6,7,8,1 8,19,23	2,3,5,17,2 0,21,22,24	4 P0C0A9,P21674,P22282,Q99041
5207	1,4,6,7,8,1 8,19,24	2,3,5,17,2 0,21,22,23	9 O54728,P06761,P08723,P0C0A9,P11598,P18418,P22282,Q99041,Q9QW07
5208	1,4,6,7,8,1 8,20,21	2,3,5,17,1 9,22,23,24	P02631,P02780,P02781,P06761,P06911,P07647,P08723,P0C0A9,P11598,P12020,P18418,P1962 28 9,P22273,P22282,P22283,P46462,P50280,Q5GRG2,Q5M8C6,Q63493,Q63617,Q78P75,Q812E4, Q99041,Q9JHB9,Q9JI85,Q9QW07,Q9R0T3
5209	1,4,6,7,8,1 8,20,22	2,3,5,17,1 9,21,23,24	P02780,P06761,P06911,P11598,P12020,P19629,P22273,P22282,P50280,P54921,Q4G075,Q5GR 16 G2,Q6AY61,Q99041,Q9JHB9,Q9QW07
5210	1,4,6,7,8,1 8,20,23	2,3,5,17,1 9,21,22,24	P02780,P06761,P06911,P10758,P11598,P12020,P18418,P19629,P22273,P22282,P50280,P54921 17 ,Q4G075,Q5GRG2,Q812E4,Q99041,Q9QW07
5211	1,4,6,7,8,1 8,20,24	2,3,5,17,1 9,21,22,23	P02780,P06761,P06911,P08723,P0C0A9,P11598,P12020,P13432,P18418,P22273,P22282,P2228 20 3,P50280,Q5GRG2,Q5M8C6,Q63617,Q812E4,Q9JHB9,Q9JI85,Q9QW07
5212	1,4,6,7,8,1 8,21,22	2,3,5,17,1 9,20,23,24	4 P11598,P54921,Q99041,Q9Z1F2
5213	1,4,6,7,8,1 8,21,23	2,3,5,17,1 9,20,22,24	4 P11598,P19629,P54921,Q99041
5214	1,4,6,7,8,1 8,21,24	2,3,5,17,1 9,20,22,23	11 P02782,P11598,P18418,P22282,P22283,P36860,P49134,Q63474,Q6AYR9,Q9JHB9,Q9Z1F2
5215	1,4,6,7,8,1 8,22,23	2,3,5,17,1 9,20,21,24	6 P49134,P54921,Q63532,Q6AY61,Q99041,Q9WVK7
5216	1,4,6,7,8,1 8,22,24	2,3,5,17,1 9,20,21,23	5 P22006,P49134,Q99041,Q9WVK7,Q9Z1F2
5217	1,4,6,7,8,1 8,23,24	2,3,5,17,1 9,20,21,22	3 P49134,Q3ZAV1,Q9WVK7

5218 1,4,6,7,8,1 2,3,5,17,1
9,20,21 8,22,23,24

5219 1,4,6,7,8,1 2,3,5,17,1
9,20,22 8,21,23,24

5220 1,4,6,7,8,1 2,3,5,17,1
9,20,23 8,21,22,24

5221 1,4,6,7,8,1 2,3,5,17,1
9,20,24 8,21,22,23

5222 1,4,6,7,8,1 2,3,5,17,1
9,21,22 8,20,23,24

5223 1,4,6,7,8,1 2,3,5,17,1
9,21,23 8,20,22,24

5224 1,4,6,7,8,1 2,3,5,17,1
9,21,24 8,20,22,23

5225 1,4,6,7,8,1 2,3,5,17,1
9,22,23 8,20,21,24

5226 1,4,6,7,8,1 2,3,5,17,1
9,22,24 8,20,21,23

5227 1,4,6,7,8,1 2,3,5,17,1
9,23,24 8,20,21,22

5228 1,4,6,7,8,2 2,3,5,17,1
0,21,22 8,19,23,24

5229 1,4,6,7,8,2 2,3,5,17,1
0,21,23 8,19,22,24

5230 1,4,6,7,8,2 2,3,5,17,1
0,21,24 8,19,22,23

5231 1,4,6,7,8,2 2,3,5,17,1
0,22,23 8,19,21,24

5232 1,4,6,7,8,2 2,3,5,17,1
0,22,24 8,19,21,23

iRT-
Kit_WR_fusion,O08815,O35547,P00714,P02631,P02780,P02781,P02782,P04905,P05369,P06761,
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26 2,P22283,P36374,P46462,P50280,Q4G075,Q5GRG2,Q63493,Q63617,Q812E4,Q99041,Q9JHB9,
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23 3,P36374,P46462,P50280,Q4G075,Q5GRG2,Q63493,Q63617,Q812E4,Q99041,Q9JI85,Q9QW07
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R0T3
10 P00714,P06761,P0C0A9,P11598,P22282,P22283,Q63493,Q63617,Q99041,Q9JI85
13 P00714,P06761,P0C0A9,P11598,P19629,P21674,P22282,P22283,Q63474,Q63493,Q63617,Q990
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20 O54728,P00714,P02782,P06761,P07647,P08723,P0C0A9,P11598,P18418,P22282,P22283,Q6347
4,Q63493,Q63617,Q6AYR9,Q6Q7Y5,Q8CJ52,Q99041,Q9JI85,Q9QW07
3 P19218,Q6AY61,Q99041
5 O54728,P0C0A9,P22006,P22282,Q99041
6 O54728,P0C0A9,P22282,P25809,Q63474,Q99041
P02780,P06761,P06911,P08723,P0C0A9,P11598,P12020,P19629,P22273,P22282,P22283,P4646
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5,Q9QW07
P02780,P06761,P06911,P0C0A9,P10758,P11598,P19629,P22273,P22282,P22283,Q4G075,Q5GR
23 G2,Q5M8C6,Q63493,Q63617,Q6AYR9,Q78P75,Q812E4,Q8CJ52,Q99041,Q9JHB9,Q9JI85,Q9QW
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W07,Q9R0T3
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13 041,Q9QW07
P02780,P06911,P08723,P11598,P12020,P19629,P22006,P22273,P22282,Q4G075,Q5GRG2,Q636
16 17,Q812E4,Q99041,Q9JHB9,Q9QW07

5233	1,4,6,7,8,2 0,23,24	2,3,5,17,1 8,19,21,22	15	P02780,P06911,P08723,P10758,P11598,P12020,P19629,P22273,P22282,Q4G075,Q5GRG2,Q812E4,Q9JHB9,Q9QW07,Q9QYP1
5234	1,4,6,7,8,2 1,22,23	2,3,5,17,1 8,19,20,24	4	P19629,P54921,Q63532,Q99041
5235	1,4,6,7,8,2 1,22,24	2,3,5,17,1 8,19,20,23	4	P02782,Q63474,Q6AYR9,Q99041
5236	1,4,6,7,8,2 1,23,24	2,3,5,17,1 8,19,20,22	3	P36860,Q63474,Q6AYR9
5237	1,4,6,7,8,2 2,23,24	2,3,5,17,1 8,19,20,21	6	O54858,P22006,P25809,P49134,Q99041,Q9WVK7
5238	1,4,6,7,17, 18,19,20	2,3,5,8,21, 22,23,24	6	P11598,P20646,P22283,P30919,P36374,Q63617
5239	1,4,6,7,17, 18,19,21	2,3,5,8,20, 22,23,24	4	P05539,P11598,P22283,P36376
5240	1,4,6,7,17, 18,19,22	2,3,5,8,20, 21,23,24	1	P36376
5241	1,4,6,7,17, 18,19,23	2,3,5,8,20, 21,22,24	1	P21674
5242	1,4,6,7,17, 18,19,24	2,3,5,8,20, 21,22,23	2	P36376,P70549
5243	1,4,6,7,17, 18,20,21	2,3,5,8,19, 22,23,24	8	P00507,P05539,P07647,P11598,P19223,P22283,Q63617,Q9Z0J6
5244	1,4,6,7,17, 18,20,22	2,3,5,8,19, 21,23,24	1	Q9Z0J6
5245	1,4,6,7,17, 18,20,23	2,3,5,8,19, 21,22,24	3	P11598,P30919,Q9QYP1
5246	1,4,6,7,17, 18,20,24	2,3,5,8,19, 21,22,23	3	P11598,Q9QYP1,Q9Z0J6
5247	1,4,6,7,17, 18,21,22	2,3,5,8,19, 20,23,24	3	P05539,P23739,P36376
5248	1,4,6,7,17, 18,21,23	2,3,5,8,19, 20,22,24	0	
5249	1,4,6,7,17, 18,21,24	2,3,5,8,19, 20,22,23	3	P05539,P36376,P36860
5250	1,4,6,7,17, 18,22,23	2,3,5,8,19, 20,21,24	1	Q9EQS0
5251	1,4,6,7,17, 18,22,24	2,3,5,8,19, 20,21,23	2	P22006,P36376
5252	1,4,6,7,17, 18,23,24	2,3,5,8,19, 20,21,22	1	Q64268

5253	1,4,6,7,17, 2,3,5,8,18, 19,20,21 22,23,24	14	O08815,O35547,P05539,P07647,P11598,P20646,P22283,P24368,P36374,Q63493,Q63617,Q6P6 R2,Q9JI85,Q9ROT3
5254	1,4,6,7,17, 2,3,5,8,18, 19,20,22 21,23,24	6	O89117,P11598,P36374,Q63617,Q9JJ50,Q9Z0J6
5255	1,4,6,7,17, 2,3,5,8,18, 19,20,23 21,22,24	4	P10758,P11598,P36374,Q63617
5256	1,4,6,7,17, 2,3,5,8,18, 19,20,24 21,22,23	6	O35547,P08723,P11598,P22283,P36374,Q63617
5257	1,4,6,7,17, 2,3,5,8,18, 19,21,22 20,23,24	3	P05539,P36376,Q9R168
5258	1,4,6,7,17, 2,3,5,8,18, 19,21,23 20,22,24	3	P21674,Q63474,Q9R168
5259	1,4,6,7,17, 2,3,5,8,18, 19,21,24 20,22,23	7	P05539,P22283,P36376,Q62761;Q62762;Q62763,Q63474,Q99MH3,Q9R168
5260	1,4,6,7,17, 2,3,5,8,18, 19,22,23 20,21,24	2	P25809,Q9R168
5261	1,4,6,7,17, 2,3,5,8,18, 19,22,24 20,21,23	5	P22006,P25809,P36376,P70549,Q9R168
5262	1,4,6,7,17, 2,3,5,8,18, 19,23,24 20,21,22	2	P25809,P70549
5263	1,4,6,7,17, 2,3,5,8,18, 20,21,22 19,23,24	5	P05539,P11598,P22283,Q63617,Q9Z0J6
5264	1,4,6,7,17, 2,3,5,8,18, 20,21,23 19,22,24	1	P11598
5265	1,4,6,7,17, 2,3,5,8,18, 20,21,24 19,22,23	10	P02781,P02782,P07647,P08723,P11598,P22283,P36374,Q63617,Q9JHB9,Q9Z2L0
5266	1,4,6,7,17, 2,3,5,8,18, 20,22,23 19,21,24	0	
5267	1,4,6,7,17, 2,3,5,8,18, 20,22,24 19,21,23	2	P22006,Q9Z0J6
5268	1,4,6,7,17, 2,3,5,8,18, 20,23,24 19,21,22	1	Q9QYP1
5269	1,4,6,7,17, 2,3,5,8,18, 21,22,23 19,20,24	1	Q9R168
5270	1,4,6,7,17, 2,3,5,8,18, 21,22,24 19,20,23	4	P05539,P36376,P36860,Q9R168
5271	1,4,6,7,17, 2,3,5,8,18, 21,23,24 19,20,22	3	P36860,Q63474,Q9R168
5272	1,4,6,7,17, 2,3,5,8,18, 22,23,24 19,20,21	5	P07335,P22006,P25809,P47967,Q9R168

5273	1,4,6,7,18, 2,3,5,8,17, 19,20,21 22,23,24	12	O08815,P02780,P07647,P0C0A9,P11598,P22283,P36374,Q5PQL7,Q63617,Q9JI85,Q9QW07,Q9 ROT3
5274	1,4,6,7,18, 2,3,5,8,17, 19,20,22 21,23,24	4	P11598,P22283,Q5PQL7,Q63617
5275	1,4,6,7,18, 2,3,5,8,17, 19,20,23 21,22,24	3	P10758,P11598,Q63617
5276	1,4,6,7,18, 2,3,5,8,17, 19,20,24 21,22,23	6	P08723,P11598,P22283,P36374,Q63617,Q9QW07
5277	1,4,6,7,18, 2,3,5,8,17, 19,21,22 20,23,24	3	P23739,P36376,Q5PQL7
5278	1,4,6,7,18, 2,3,5,8,17, 19,21,23 20,22,24	0	
5279	1,4,6,7,18, 2,3,5,8,17, 19,21,24 20,22,23	3	P11598,P22283,P36376
5280	1,4,6,7,18, 2,3,5,8,17, 19,22,23 20,21,24	2	Q811M5,Q9EQS0
5281	1,4,6,7,18, 2,3,5,8,17, 19,22,24 20,21,23	4	P19132,P22006,P36376,P63029
5282	1,4,6,7,18, 2,3,5,8,17, 19,23,24 20,21,22	1	P25809
5283	1,4,6,7,18, 2,3,5,8,17, 20,21,22 19,23,24	4	P11598,P22283,Q5PQL7,Q63617
5284	1,4,6,7,18, 2,3,5,8,17, 20,21,23 19,22,24	4	P10758,P11598,P22283,Q63617
5285	1,4,6,7,18, 2,3,5,8,17, 20,21,24 19,22,23	7	P07647,P11598,P22283,P36376,Q63617,Q9JHB9,Q9QW07
5286	1,4,6,7,18, 2,3,5,8,17, 20,22,23 19,21,24	3	P54921,Q6AY61,Q9WVK7
5287	1,4,6,7,18, 2,3,5,8,17, 20,22,24 19,21,23	3	P11598,P22006,Q9WVK7
5288	1,4,6,7,18, 2,3,5,8,17, 20,23,24 19,21,22	5	P10758,P11598,P22006,Q9QYP1,Q9WVK7
5289	1,4,6,7,18, 2,3,5,8,17, 21,22,23 19,20,24	2	P13676,P54921
5290	1,4,6,7,18, 2,3,5,8,17, 21,22,24 19,20,23	3	P22006,P36376,Q8CJD3
5291	1,4,6,7,18, 2,3,5,8,17, 21,23,24 19,20,22	1	O89117
5292	1,4,6,7,18, 2,3,5,8,17, 22,23,24 19,20,21	8	P06760,P13676,P22006,P25809,Q64268,Q6P6R2,Q9EQS0,Q9WVK7

5293	1,4,6,7,19, 2,3,5,8,17, 20,21,22 18,23,24	7 P0C0A9,P11598,P22283,P36374,Q5PQL7,Q63617,Q99041
5294	1,4,6,7,19, 2,3,5,8,17, 20,21,23 18,22,24	8 O35547,P0C0A9,P10758,P11598,P22283,P36374,Q63617,Q8CJ52
5295	1,4,6,7,19, 2,3,5,8,17, 20,21,24 18,22,23	20 O08815,O35547,P00714,P02781,P02782,P05369,P07647,P08723,P0C0A9,P11598,P22283,P36374,P36376,Q63617,Q812E4,Q8CJ52,Q99MH3,Q9JI85,Q9QW07,Q9R0T3
5296	1,4,6,7,19, 2,3,5,8,17, 20,22,23 18,21,24	2 P10758,Q63617
5297	1,4,6,7,19, 2,3,5,8,17, 20,22,24 18,21,23	7 P08723,P11598,P22006,P22283,P36374,Q63617,Q9QW07
5298	1,4,6,7,19, 2,3,5,8,17, 20,23,24 18,21,22	6 P10758,P11598,P36374,Q63617,Q9QW07,Q9QYP1
5299	1,4,6,7,19, 2,3,5,8,17, 21,22,23 18,20,24	2 Q811M5,Q9R168
5300	1,4,6,7,19, 2,3,5,8,17, 21,22,24 18,20,23	2 P36376,Q9R168
5301	1,4,6,7,19, 2,3,5,8,17, 21,23,24 18,20,22	2 P25809,Q63474
5302	1,4,6,7,19, 2,3,5,8,17, 22,23,24 18,20,21	5 P13676,P22006,P25809,P70549,Q811M5
5303	1,4,6,7,20, 2,3,5,8,17, 21,22,23 18,19,24	1 P11598
5304	1,4,6,7,20, 2,3,5,8,17, 21,22,24 18,19,23	6 P01835,P11598,P22006,P22283,P36376,Q63617
5305	1,4,6,7,20, 2,3,5,8,17, 21,23,24 18,19,22	7 P01835,P10758,P11598,P22283,Q63617,Q8CJ52,Q9QYP1
5306	1,4,6,7,20, 2,3,5,8,17, 22,23,24 18,19,21	3 P22006,Q9QYP1,Q9WVK7
5307	1,4,6,7,21, 2,3,5,8,17, 22,23,24 18,19,20	3 P13676,P25809,Q9R168
5308	1,4,6,8,17, 2,3,5,7,21, 18,19,20 22,23,24	11 B0LT89,P06911,P08649,P12020,P13432,P22282,P36374,P47727,Q5GRG2,Q62714,Q9JI85
5309	1,4,6,8,17, 2,3,5,7,20, 18,19,21 22,23,24	3 P13432,Q9JI85,Q9QX74
5310	1,4,6,8,17, 2,3,5,7,20, 18,19,22 21,23,24	3 P08649,P13432,Q6AY61
5311	1,4,6,8,17, 2,3,5,7,20, 18,19,23 21,22,24	3 P08649,P13432,P21674
5312	1,4,6,8,17, 2,3,5,7,20, 18,19,24 21,22,23	4 O54728,P08649,P13432,P70549

5313	1,4,6,8,17, 2,3,5,7,19, 18,20,21 22,23,24	7 P06911,P13432,P19223,P47727,Q10758,Q5GRG2,Q9JI85
5314	1,4,6,8,17, 2,3,5,7,19, 18,20,22 21,23,24	6 P06911,P08649,P12020,P13432,Q5GRG2,Q6AY61
5315	1,4,6,8,17, 2,3,5,7,19, 18,20,23 21,22,24	3 P06911,P13432,Q5GRG2
5316	1,4,6,8,17, 2,3,5,7,19, 18,20,24 21,22,23	6 P06911,P12020,P13432,P47727,Q5GRG2,Q9QW07
5317	1,4,6,8,17, 2,3,5,7,19, 18,21,22 20,23,24	1 P13432
5318	1,4,6,8,17, 2,3,5,7,19, 18,21,23 20,22,24	1 P13432
5319	1,4,6,8,17, 2,3,5,7,19, 18,21,24 20,22,23	2 P13432,Q63474
5320	1,4,6,8,17, 2,3,5,7,19, 18,22,23 20,21,24	4 P08649,P13432,P47967,Q6AY61
5321	1,4,6,8,17, 2,3,5,7,19, 18,22,24 20,21,23	4 P08649,P13432,P22006,P47967
5322	1,4,6,8,17, 2,3,5,7,19, 18,23,24 20,21,22	2 P13432,P47967
5323	1,4,6,8,17, 2,3,5,7,18, 19,20,21 22,23,24	19 B0LT89,O08815,O35547,P04905,P06911,P07647,P08723,P22282,P22283,P24368,P30120,P36374,P46462,P47727,Q5GRG2,Q63493,Q6P6R2,Q812E4,Q9JI85
5324	1,4,6,8,17, 2,3,5,7,18, 19,20,22 21,23,24	9 B0LT89,O89117,P06911,P15399,P20766,P36374,Q5GRG2,Q9JI85,Q9JJ50
5325	1,4,6,8,17, 2,3,5,7,18, 19,20,23 21,22,24	5 P06911,P10758,P36374,Q5GRG2,Q9JI85
5326	1,4,6,8,17, 2,3,5,7,18, 19,20,24 21,22,23	15 B0LT89,O35547,O54728,P06911,P08723,P13432,P22282,P30120,P36374,P47727,P60905,Q5GRG2,Q6RUV5,Q9JI85,Q9QW07
5327	1,4,6,8,17, 2,3,5,7,18, 19,21,22 20,23,24	1 P20766
5328	1,4,6,8,17, 2,3,5,7,18, 19,21,23 20,22,24	2 P21674,Q63474
5329	1,4,6,8,17, 2,3,5,7,18, 19,21,24 20,22,23	4 O54728,P02782,Q63474,Q9JI85
5330	1,4,6,8,17, 2,3,5,7,18, 19,22,23 20,21,24	3 P00507,P47967,Q6AY61
5331	1,4,6,8,17, 2,3,5,7,18, 19,22,24 20,21,23	4 O54728,P00507,P47967,P70549
5332	1,4,6,8,17, 2,3,5,7,18, 19,23,24 20,21,22	3 O54728,P47967,P70549

5333	1,4,6,8,17, 2,3,5,7,18, 20,21,22 19,23,24	4	P06911,P20766,Q5GRG2,Q9JI85
5334	1,4,6,8,17, 2,3,5,7,18, 20,21,23 19,22,24	2	P06911,P20766
5335	1,4,6,8,17, 2,3,5,7,18, 20,21,24 19,22,23	17	P02781,P02782,P06911,P07647,P08723,P20766,P30120,P36374,P47727,P60905,Q5GRG2,Q63474,Q6AYR9,Q812E4,Q9JHB9,Q9JI85,Q9Z2L0
5336	1,4,6,8,17, 2,3,5,7,18, 20,22,23 19,21,24	3	P06911,P20766,Q6AY61
5337	1,4,6,8,17, 2,3,5,7,18, 20,22,24 19,21,23	4	P06911,P20766,P22006,Q5GRG2
5338	1,4,6,8,17, 2,3,5,7,18, 20,23,24 19,21,22	2	P06911,Q9QYP1
5339	1,4,6,8,17, 2,3,5,7,18, 21,22,23 19,20,24	2	P20766,P47967
5340	1,4,6,8,17, 2,3,5,7,18, 21,22,24 19,20,23	3	P20766,Q63474,Q6AYR9
5341	1,4,6,8,17, 2,3,5,7,18, 21,23,24 19,20,22	3	P47967,Q63474,Q6AYR9
5342	1,4,6,8,17, 2,3,5,7,18, 22,23,24 19,20,21	5	P00507,P07335,P47967,P62804,Q5I0D1
5343	1,4,6,8,18, 2,3,5,7,17, 19,20,21 22,23,24	13	B0LT89,O08815,O35547,P02780,P04905,P0C0A9,P22282,P22283,P36374,P47727,Q63493,Q9JI85,Q9QW07
5344	1,4,6,8,18, 2,3,5,7,17, 19,20,22 21,23,24	6	P12020,P15399,P36374,Q6AY61,Q9JI85,Q9QW07
5345	1,4,6,8,18, 2,3,5,7,17, 19,20,23 21,22,24	3	P10758,Q9QW07,Q9R168
5346	1,4,6,8,18, 2,3,5,7,17, 19,20,24 21,22,23	9	O54728,P08723,P22282,P36374,P60905,Q5GRG2,Q9JI85,Q9QW07,Q9R168
5347	1,4,6,8,18, 2,3,5,7,17, 19,21,22 20,23,24	1	Q6AY61
5348	1,4,6,8,18, 2,3,5,7,17, 19,21,23 20,22,24	0	
5349	1,4,6,8,18, 2,3,5,7,17, 19,21,24 20,22,23	2	O54728,Q9JI85
5350	1,4,6,8,18, 2,3,5,7,17, 19,22,23 20,21,24	3	P00507,Q6AY61,Q811M5
5351	1,4,6,8,18, 2,3,5,7,17, 19,22,24 20,21,23	4	O54728,P00507,P15399,P22006
5352	1,4,6,8,18, 2,3,5,7,17, 19,23,24 20,21,22	1	O54728

5353	1,4,6,8,18, 2,3,5,7,17, 20,21,22 19,23,24	4 P12020,P54921,Q5PQL7,Q6AY61
5354	1,4,6,8,18, 2,3,5,7,17, 20,21,23 19,22,24	1 P54921
5355	1,4,6,8,18, 2,3,5,7,17, 20,21,24 19,22,23	7 P02782,P08723,P30120,Q6AYR9,Q9JHB9,Q9JI85,Q9QW07
5356	1,4,6,8,18, 2,3,5,7,17, 20,22,23 19,21,24	2 P54921,Q6AY61
5357	1,4,6,8,18, 2,3,5,7,17, 20,22,24 19,21,23	4 P06911,P12020,P22006,Q9QW07
5358	1,4,6,8,18, 2,3,5,7,17, 20,23,24 19,21,22	4 Q9QW07,Q9QYP1,Q9R168,Q9WVK7
5359	1,4,6,8,18, 2,3,5,7,17, 21,22,23 19,20,24	3 P54921,Q63532,Q6AY61
5360	1,4,6,8,18, 2,3,5,7,17, 21,22,24 19,20,23	0
5361	1,4,6,8,18, 2,3,5,7,17, 21,23,24 19,20,22	0
5362	1,4,6,8,18, 2,3,5,7,17, 22,23,24 19,20,21	6 P00507,P13676,P22006,P47967,Q6AY61,Q9WVK7
5363	1,4,6,8,19, 2,3,5,7,17, 20,21,22 18,23,24	11 O35547,P02780,P15399,P19218,P20766,P22282,P36374,Q5PQL7,Q99041,Q9JI85,Q9QW07
5364	1,4,6,8,19, 2,3,5,7,17, 20,21,23 18,22,24	9 O35547,P10758,P19629,P22282,P36374,Q63493,Q812E4,Q9JI85,Q9QW07
5365	1,4,6,8,19, 2,3,5,7,17, 20,21,24 18,22,23	23 O08815,O35547,O54728,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P22282,P22283,P24368,P30120,P36374,P46462,P60905,Q63474,Q6AYR9,Q812E4,Q9JI85,Q9QW07
5366	1,4,6,8,19, 2,3,5,7,17, 20,22,23 18,21,24	4 P10758,P15399,P19218,Q6AY61
5367	1,4,6,8,19, 2,3,5,7,17, 20,22,24 18,21,23	8 O54728,P08723,P15399,P22006,P36374,P60905,Q9JI85,Q9QW07
5368	1,4,6,8,19, 2,3,5,7,17, 20,23,24 18,21,22	6 O54728,P08723,P10758,P36374,Q812E4,Q9QW07
5369	1,4,6,8,19, 2,3,5,7,17, 21,22,23 18,20,24	2 Q6AY61,Q811M5
5370	1,4,6,8,19, 2,3,5,7,17, 21,22,24 18,20,23	2 O54728,P30919
5371	1,4,6,8,19, 2,3,5,7,17, 21,23,24 18,20,22	2 O54728,Q63474
5372	1,4,6,8,19, 2,3,5,7,17, 22,23,24 18,20,21	8 O54728,P00507,P22006,P25809,P47967,P70549,Q6AY61,Q811M5

5373	1,4,6,8,20, 2,3,5,7,17, 21,22,23 18,19,24	4 P19629,P20766,P54921,Q6AY61
5374	1,4,6,8,20, 2,3,5,7,17, 21,22,24 18,19,23	7 P02782,P08723,P20766,P22006,Q10743,Q6AYR9,Q9QW07
5375	1,4,6,8,20, 2,3,5,7,17, 21,23,24 18,19,22	4 Q63474,Q6AYR9,Q812E4,Q9QW07
5376	1,4,6,8,20, 2,3,5,7,17, 22,23,24 18,19,21	3 P20766,P22006,Q6AY61
5377	1,4,6,8,21, 2,3,5,7,17, 22,23,24 18,19,20	4 P20766,P30919,Q63474,Q63532
5378	1,4,6,17,1 2,3,5,7,8,2 8,19,20,21 2,23,24	6 BOLT89,O08815,P35280,P36374,Q62714,Q6P6R2
5379	1,4,6,17,1 2,3,5,7,8,2 8,19,20,22 1,23,24	1 Q62714
5380	1,4,6,17,1 2,3,5,7,8,2 8,19,20,23 1,22,24	4 P10758,P11883,P35280,Q62714
5381	1,4,6,17,1 2,3,5,7,8,2 8,19,20,24 1,22,23	4 P11883,P35280,P36374,Q62714
5382	1,4,6,17,1 2,3,5,7,8,2 8,19,21,22 0,23,24	1 P36376
5383	1,4,6,17,1 2,3,5,7,8,2 8,19,21,23 0,22,24	1 P35280
5384	1,4,6,17,1 2,3,5,7,8,2 8,19,21,24 0,22,23	2 P35280,P36376
5385	1,4,6,17,1 2,3,5,7,8,2 8,19,22,23 0,21,24	5 P11883,P47967,P70549,Q811M5,Q9EQS0
5386	1,4,6,17,1 2,3,5,7,8,2 8,19,22,24 0,21,23	4 P19132,P22006,P36376,P70549
5387	1,4,6,17,1 2,3,5,7,8,2 8,19,23,24 0,21,22	4 P11883,P35280,P47967,P70549
5388	1,4,6,17,1 2,3,5,7,8,1 8,20,21,22 9,23,24	1 Q5PQL7
5389	1,4,6,17,1 2,3,5,7,8,1 8,20,21,23 9,22,24	2 P11883,P35280
5390	1,4,6,17,1 2,3,5,7,8,1 8,20,21,24 9,22,23	1 P35280
5391	1,4,6,17,1 2,3,5,7,8,1 8,20,22,23 9,21,24	2 P04355,P11883
5392	1,4,6,17,1 2,3,5,7,8,1 8,20,22,24 9,21,23	2 P11883,P22006

5393	1,4,6,17,1 2,3,5,7,8,1 8,20,23,24 9,21,22	3 P11883,P35280,Q9QYP1
5394	1,4,6,17,1 2,3,5,7,8,1 8,21,22,23 9,20,24	0
5395	1,4,6,17,1 2,3,5,7,8,1 8,21,22,24 9,20,23	2 P36376,Q8CJD3
5396	1,4,6,17,1 2,3,5,7,8,1 8,21,23,24 9,20,22	1 P35280
5397	1,4,6,17,1 2,3,5,7,8,1 8,22,23,24 9,20,21	11 D4A5U3,P06760,P11883,P22006,P47967,P62804,P70549,Q00715,Q5I0D1,Q9EQS0,Q9WTT6
5398	1,4,6,17,1 2,3,5,7,8,1 9,20,21,22 8,23,24	5 B0LT89,P20766,P36374,Q5PQL7,Q9JJ50
5399	1,4,6,17,1 2,3,5,7,8,1 9,20,21,23 8,22,24	4 P10758,P20766,P35280,P36374
5400	1,4,6,17,1 2,3,5,7,8,1 9,20,21,24 8,22,23	9 B0LT89,O35547,P07647,P20766,P35280,P36374,P60905,Q99MH3,Q9Z2L0
5401	1,4,6,17,1 2,3,5,7,8,1 9,20,22,23 8,21,24	3 O89117,P20766,Q00715
5402	1,4,6,17,1 2,3,5,7,8,1 9,20,22,24 8,21,23	7 O89117,P20766,P22006,P36374,P70549,Q00715,Q9JJ50
5403	1,4,6,17,1 2,3,5,7,8,1 9,20,23,24 8,21,22	7 P10758,P11883,P35280,P36374,P70549,Q00715,Q9QYP1
5404	1,4,6,17,1 2,3,5,7,8,1 9,21,22,23 8,20,24	1 P20766
5405	1,4,6,17,1 2,3,5,7,8,1 9,21,22,24 8,20,23	3 P20766,P36376,Q9R168
5406	1,4,6,17,1 2,3,5,7,8,1 9,21,23,24 8,20,22	2 P35280,Q63474
5407	1,4,6,17,1 2,3,5,7,8,1 9,22,23,24 8,20,21	10 P00507,P06760,P07335,P22006,P25809,P47967,P62804,P70549,Q00715,Q811M5
5408	1,4,6,17,2 2,3,5,7,8,1 0,21,22,23 8,19,24	1 P20766
5409	1,4,6,17,2 2,3,5,7,8,1 0,21,22,24 8,19,23	2 P20766,P22006
5410	1,4,6,17,2 2,3,5,7,8,1 0,21,23,24 8,19,22	3 P20766,P35280,Q9QYP1
5411	1,4,6,17,2 2,3,5,7,8,1 0,22,23,24 8,19,21	9 P06760,P08937,P11883,P20766,P22006,P47967,P62804,Q00715,Q9QYP1
5412	1,4,6,17,2 2,3,5,7,8,1 1,22,23,24 8,19,20	4 P20766,P47967,Q5I0D1,Q9R168

5413	1,4,6,18,1 2,3,5,7,8,1 9,20,21,22 7,23,24	1 Q5PQL7
5414	1,4,6,18,1 2,3,5,7,8,1 9,20,21,23 7,22,24	2 P10758,P35280
5415	1,4,6,18,1 2,3,5,7,8,1 9,20,21,24 7,22,23	5 O08815,O35547,P07647,P35280,P36374
5416	1,4,6,18,1 2,3,5,7,8,1 9,20,22,23 7,21,24	5 P04355,P04762,P10758,Q6AY61,Q811M5
5417	1,4,6,18,1 2,3,5,7,8,1 9,20,22,24 7,21,23	1 P22006
5418	1,4,6,18,1 2,3,5,7,8,1 9,20,23,24 7,21,22	5 P10758,P11883,P22006,P35280,Q9QYP1
5419	1,4,6,18,1 2,3,5,7,8,1 9,21,22,23 7,20,24	3 P13676,Q6AY61,Q811M5
5420	1,4,6,18,1 2,3,5,7,8,1 9,21,22,24 7,20,23	4 P13676,P22006,P36376,Q4G075
5421	1,4,6,18,1 2,3,5,7,8,1 9,21,23,24 7,20,22	3 P13676,P35280,Q4G075
5422	1,4,6,18,1 2,3,5,7,8,1 9,22,23,24 7,20,21	13 D4A5U3,P00507,P06760,P13676,P22006,P25809,P47967,P62804,P70549,Q00715,Q811M5,Q9E QS0,Q9WTT6
5423	1,4,6,18,2 2,3,5,7,8,1 0,21,22,23 7,19,24	2 P54921,Q6AY61
5424	1,4,6,18,2 2,3,5,7,8,1 0,21,22,24 7,19,23	2 P22006,Q8CJD3
5425	1,4,6,18,2 2,3,5,7,8,1 0,21,23,24 7,19,22	2 P35280,Q9QYP1
5426	1,4,6,18,2 2,3,5,7,8,1 0,22,23,24 7,19,21	11 P04355,P06760,P11883,P22006,P62804,Q00715,Q5QE79,Q66H69,Q9QX74,Q9QYP1,Q9WVK7
5427	1,4,6,18,2 2,3,5,7,8,1 1,22,23,24 7,19,20	7 D4A5U3,P13676,P22006,Q4G075,Q5U2V4,Q811M5,Q9WTT6
5428	1,4,6,19,2 2,3,5,7,8,1 0,21,22,23 7,18,24	2 P10758,P20766
5429	1,4,6,19,2 2,3,5,7,8,1 0,21,22,24 7,18,23	6 O35547,O70594,P12368,P20766,P22006,P36374
5430	1,4,6,19,2 2,3,5,7,8,1 0,21,23,24 7,18,22	4 O35547,P10758,P35280,P36374
5431	1,4,6,19,2 2,3,5,7,8,1 0,22,23,24 7,18,21	8 P06760,P10758,P20766,P22006,P62804,Q00715,Q811M5,Q9QX74
5432	1,4,6,19,2 2,3,5,7,8,1 1,22,23,24 7,18,20	4 P13676,P20766,P25809,Q811M5

5433	1,4,6,20,2 2,3,5,7,8,1 1,22,23,24 7,18,19	2	P20766,P22006
5434	1,4,7,8,17, 2,3,5,6,21, 18,19,20 22,23,24	16	B0LT89,P02780,P06911,P07150,P08723,P20646,P22282,P30919,P36374,P47727,Q4G075,Q6271 4,Q811M5,Q812E4,Q9QX74,Q9WTT6
5435	1,4,7,8,17, 2,3,5,6,20, 18,19,21 22,23,24	8	P20646,P21674,P22282,Q66H69,Q6P6R2,Q99MH3,Q9QX74,Q9Z2L0
5436	1,4,7,8,17, 2,3,5,6,20, 18,19,22 21,23,24	1	P20646
5437	1,4,7,8,17, 2,3,5,6,20, 18,19,23 21,22,24	2	P20646,P21674
5438	1,4,7,8,17, 2,3,5,6,20, 18,19,24 21,22,23	4	O54728,P09656,P20646,Q99MH3
5439	1,4,7,8,17, 2,3,5,6,19, 18,20,21 22,23,24	14	P00507,P02780,P06911,P19223,P20646,P47727,Q63493,Q6P6R2,Q811M5,Q812E4,Q9JHB9,Q9 QX74,Q9WTT6,Q9Z2L0
5440	1,4,7,8,17, 2,3,5,6,19, 18,20,22 21,23,24	2	P06911,Q4G075
5441	1,4,7,8,17, 2,3,5,6,19, 18,20,23 21,22,24	4	P06911,P10758,P30919,Q4G075
5442	1,4,7,8,17, 2,3,5,6,19, 18,20,24 21,22,23	7	P06911,P08723,P47727,Q811M5,Q812E4,Q9JHB9,Q9Z2L0
5443	1,4,7,8,17, 2,3,5,6,19, 18,21,22 20,23,24	2	Q9QX74,Q9Z1F2
5444	1,4,7,8,17, 2,3,5,6,19, 18,21,23 20,22,24	4	P21674,Q9QX74,Q9Z0V6,Q9Z1F2
5445	1,4,7,8,17, 2,3,5,6,19, 18,21,24 20,22,23	6	P02782,Q811M5,Q99MH3,Q9QX74,Q9Z1F2,Q9Z2L0
5446	1,4,7,8,17, 2,3,5,6,19, 18,22,23 20,21,24	2	Q5I0J9,Q9Z1F2
5447	1,4,7,8,17, 2,3,5,6,19, 18,22,24 20,21,23	1	Q9Z1F2
5448	1,4,7,8,17, 2,3,5,6,19, 18,23,24 20,21,22	3	Q5I0J9,Q64268,Q9Z1F2
5449	1,4,7,8,17, 2,3,5,6,18, 19,20,21 22,23,24	34	B0LT89,D4A5U3,O08815,P02780,P02781,P02782,P04905,P06760,P08723,P09456,P0C0A9,P136 76,P19223,P20646,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P47727,Q4G075,Q5 M8C6,Q63493,Q63617,Q66H69,Q6P6R2,Q811M5,Q812E4,Q99MH3,Q9QX74,Q9WTT6,Q9Z2L0
5450	1,4,7,8,17, 2,3,5,6,18, 19,20,22 21,23,24	7	P02780,P06911,P20646,P36374,Q4G075,Q9JJ50,Q9WTT6
5451	1,4,7,8,17, 2,3,5,6,18, 19,20,23 21,22,24	7	P10758,P20646,P21674,P36374,Q4G075,Q812E4,Q9WTT6
5452	1,4,7,8,17, 2,3,5,6,18, 19,20,24 21,22,23	17	O54728,P02780,P02781,P06911,P08723,P09456,P20646,P22282,P30120,P36374,P47727,P6090 5,Q812E4,Q99MH3,Q9JHB9,Q9WTT6,Q9Z2L0

5453	1,4,7,8,17, 2,3,5,6,18, 19,21,22 20,23,24	3	P20646,Q9QX74,Q9Z2L0
5454	1,4,7,8,17, 2,3,5,6,18, 19,21,23 20,22,24	5	P20646,P21674,Q63474,Q9QX74,Q9Z0V6
5455	1,4,7,8,17, 2,3,5,6,18, 19,21,24 20,22,23	12	O54728,P02782,P04355,P08723,P16636,P20646,P22282,Q63474,Q66H69,Q99MH3,Q9QX74,Q9Z2L0
5456	1,4,7,8,17, 2,3,5,6,18, 19,22,23 20,21,24	0	
5457	1,4,7,8,17, 2,3,5,6,18, 19,22,24 20,21,23	1	O54728
5458	1,4,7,8,17, 2,3,5,6,18, 19,23,24 20,21,22	1	O54728
5459	1,4,7,8,17, 2,3,5,6,18, 20,21,22 19,23,24	4	P19223,Q4G075,Q9WTT6,Q9Z2L0
5460	1,4,7,8,17, 2,3,5,6,18, 20,21,23 19,22,24	7	P19223,P21674,Q4G075,Q63493,Q6AYR9,Q812E4,Q9WTT6
5461	1,4,7,8,17, 2,3,5,6,18, 20,21,24 19,22,23	17	P02781,P02782,P08723,P09456,P19223,P30120,P36374,P47727,Q5M8C6,Q63474,Q6AYR9,Q811M5,Q812E4,Q99MH3,Q9JHB9,Q9WTT6,Q9Z2L0
5462	1,4,7,8,17, 2,3,5,6,18, 20,22,23 19,21,24	1	Q4G075
5463	1,4,7,8,17, 2,3,5,6,18, 20,22,24 19,21,23	5	P06911,P08723,Q9JHB9,Q9JJ50,Q9Z2L0
5464	1,4,7,8,17, 2,3,5,6,18, 20,23,24 19,21,22	3	P10758,Q812E4,Q9QYP1
5465	1,4,7,8,17, 2,3,5,6,18, 21,22,23 19,20,24	0	
5466	1,4,7,8,17, 2,3,5,6,18, 21,22,24 19,20,23	4	P02782,Q6AYR9,Q9Z1F2,Q9Z2L0
5467	1,4,7,8,17, 2,3,5,6,18, 21,23,24 19,20,22	3	Q63474,Q6AYR9,Q9Z1F2
5468	1,4,7,8,17, 2,3,5,6,18, 22,23,24 19,20,21	1	P47967
5469	1,4,7,8,18, 2,3,5,6,17, 19,20,21 22,23,24	19	O08815,P01039,P02780,P04905,P08723,P0C0A9,P22273,P22282,P22283,P24368,P30120,P36374,P47727,Q5I0D1,Q63493,Q63617,Q812E4,Q9QW07,Q9WTT6
5470	1,4,7,8,18, 2,3,5,6,17, 19,20,22 21,23,24	7	P01039,P02780,P0C0A9,P22282,P36374,Q4G075,Q6AY61
5471	1,4,7,8,18, 2,3,5,6,17, 19,20,23 21,22,24	6	P01039,P0C0A9,P10758,P36374,Q4G075,Q812E4
5472	1,4,7,8,18, 2,3,5,6,17, 19,20,24 21,22,23	12	O08815,O54728,P02780,P08723,P0C0A9,P22282,P36374,P47727,P60905,Q812E4,Q9JHB9,Q9QW07

5473	1,4,7,8,18, 2,3,5,6,17, 19,21,22 20,23,24	1 P01039
5474	1,4,7,8,18, 2,3,5,6,17, 19,21,23 20,22,24	2 P01039,P21674
5475	1,4,7,8,18, 2,3,5,6,17, 19,21,24 20,22,23	8 O54728,P02782,P0C0A9,P22282,P63029,Q66H69,Q99MH3,Q9Z2L0
5476	1,4,7,8,18, 2,3,5,6,17, 19,22,23 20,21,24	4 P01039,P63029,Q5I0J9,Q6AY61
5477	1,4,7,8,18, 2,3,5,6,17, 19,22,24 20,21,23	2 O54728,P63029
5478	1,4,7,8,18, 2,3,5,6,17, 19,23,24 20,21,22	3 O54728,P63029,Q5I0J9
5479	1,4,7,8,18, 2,3,5,6,17, 20,21,22 19,23,24	2 P01039,P02780
5480	1,4,7,8,18, 2,3,5,6,17, 20,21,23 19,22,24	3 P01039,P10758,Q812E4
5481	1,4,7,8,18, 2,3,5,6,17, 20,21,24 19,22,23	15 P02780,P02781,P02782,P08723,P22282,P22283,P30120,P47727,Q5M8C6,Q6AYR9,Q811M5,Q812E4,Q9JHB9,Q9QW07,Q9Z2L0
5482	1,4,7,8,18, 2,3,5,6,17, 20,22,23 19,21,24	5 P01039,P10758,P54921,Q4G075,Q6AY61
5483	1,4,7,8,18, 2,3,5,6,17, 20,22,24 19,21,23	1 Q9JHB9
5484	1,4,7,8,18, 2,3,5,6,17, 20,23,24 19,21,22	4 P10758,Q812E4,Q9QYP1,Q9WVK7
5485	1,4,7,8,18, 2,3,5,6,17, 21,22,23 19,20,24	4 P01039,P54921,Q6AY61,Q9Z1F2
5486	1,4,7,8,18, 2,3,5,6,17, 21,22,24 19,20,23	1 Q9Z1F2
5487	1,4,7,8,18, 2,3,5,6,17, 21,23,24 19,20,22	2 O89117,Q9Z1F2
5488	1,4,7,8,18, 2,3,5,6,17, 22,23,24 19,20,21	5 P49134,P63029,Q5I0J9,Q64268,Q9WVK7
5489	1,4,7,8,19, 2,3,5,6,17, 20,21,22 18,23,24	13 P01039,P02780,P04905,P08723,P0C0A9,P22282,P22283,P36374,Q63493,Q63617,Q812E4,Q9WTT6,Q9Z2L0
5490	1,4,7,8,19, 2,3,5,6,17, 20,21,23 18,22,24	11 P01039,P02780,P0C0A9,P10758,P22282,P22283,P36374,Q63493,Q63617,Q812E4,Q9WTT6
5491	1,4,7,8,19, 2,3,5,6,17, 20,21,24 18,22,23	O08815,O35547,O54728,P02780,P02781,P02782,P04905,P07647,P08723,P09456,P0C0A9,P16632,P22282,P22283,P24368,P30120,P36374,P40241,P46462,P47727,P60905,Q5M8C6,Q63493,Q63617,Q6AYR9,Q6Q7Y5,Q812E4,Q8CJ52,Q99MH3,Q9JHB9,Q9QW07,Q9Z2L0
5492	1,4,7,8,19, 2,3,5,6,17, 20,22,23 18,21,24	5 P01039,P10758,Q4G075,Q6AY61,Q812E4

5493	1,4,7,8,19, 2,3,5,6,17, 20,22,24 18,21,23	8	O54728,P02780,P08723,P0C0A9,P22282,P36374,Q812E4,Q9QW07
5494	1,4,7,8,19, 2,3,5,6,17, 20,23,24 18,21,22	7	O54728,P08723,P0C0A9,P10758,P36374,Q812E4,Q9QYP1
5495	1,4,7,8,19, 2,3,5,6,17, 21,22,23 18,20,24	1	P01039
5496	1,4,7,8,19, 2,3,5,6,17, 21,22,24 18,20,23	5	O54728,P02782,P16636,Q99MH3,Q9Z2L0
5497	1,4,7,8,19, 2,3,5,6,17, 21,23,24 18,20,22	2	O54728,Q63474
5498	1,4,7,8,19, 2,3,5,6,17, 22,23,24 18,20,21	2	O54728,P63029
5499	1,4,7,8,20, 2,3,5,6,17, 21,22,23 18,19,24	2	P01039,Q812E4
5500	1,4,7,8,20, 2,3,5,6,17, 21,22,24 18,19,23	8	P02780,P02782,P08723,P30120,Q6AYR9,Q812E4,Q9JHB9,Q9Z2L0
5501	1,4,7,8,20, 2,3,5,6,17, 21,23,24 18,19,22	6	P02782,P08723,P10758,Q6AYR9,Q812E4,Q9QYP1
5502	1,4,7,8,20, 2,3,5,6,17, 22,23,24 18,19,21	4	P10758,Q812E4,Q9QYP1,Q9WVK7
5503	1,4,7,8,21, 2,3,5,6,17, 22,23,24 18,19,20	0	
5504	1,4,7,17,1 2,3,5,6,8,2 8,19,20,21 2,23,24	10	B0LT89,O08815,P20646,P22283,P30919,P36374,Q62714,Q6P6R2,Q99MH3,Q9Z2L0
5505	1,4,7,17,1 2,3,5,6,8,2 8,19,20,22 1,23,24	5	P20646,P30919,P36374,Q62714,Q9JJ50
5506	1,4,7,17,1 2,3,5,6,8,2 8,19,20,23 1,22,24	5	P10758,P20646,P30919,Q62714,Q6AYC4
5507	1,4,7,17,1 2,3,5,6,8,2 8,19,20,24 1,22,23	6	P30919,P36374,Q62714,Q63532,Q99MH3,Q9Z2L0
5508	1,4,7,17,1 2,3,5,6,8,2 8,19,21,22 0,23,24	3	P20646,P36376,Q99MH3
5509	1,4,7,17,1 2,3,5,6,8,2 8,19,21,23 0,22,24	1	P21674
5510	1,4,7,17,1 2,3,5,6,8,2 8,19,21,24 0,22,23	3	P36376,Q99MH3,Q9Z2L0
5511	1,4,7,17,1 2,3,5,6,8,2 8,19,22,23 0,21,24	0	
5512	1,4,7,17,1 2,3,5,6,8,2 8,19,22,24 0,21,23	2	P36376,Q99MH3

5513	1,4,7,17,1 2,3,5,6,8,2 8,19,23,24 0,21,22	0
5514	1,4,7,17,1 2,3,5,6,8,1 8,20,21,22 9,23,24	2 Q9Z0J6,Q9Z2L0
5515	1,4,7,17,1 2,3,5,6,8,1 8,20,21,23 9,22,24	1 P30919
5516	1,4,7,17,1 2,3,5,6,8,1 8,20,21,24 9,22,23	4 P00507,Q811M5,Q99MH3,Q9Z2L0
5517	1,4,7,17,1 2,3,5,6,8,1 8,20,22,23 9,21,24	1 P30919
5518	1,4,7,17,1 2,3,5,6,8,1 8,20,22,24 9,21,23	1 Q9Z0J6
5519	1,4,7,17,1 2,3,5,6,8,1 8,20,23,24 9,21,22	4 P08937,P30919,Q6AYC4,Q9QYP1
5520	1,4,7,17,1 2,3,5,6,8,1 8,21,22,23 9,20,24	0
5521	1,4,7,17,1 2,3,5,6,8,1 8,21,22,24 9,20,23	5 P36376,Q8CJD3,Q99MH3,Q9Z1F2,Q9Z2L0
5522	1,4,7,17,1 2,3,5,6,8,1 8,21,23,24 9,20,22	1 Q64268
5523	1,4,7,17,1 2,3,5,6,8,1 8,22,23,24 9,20,21	3 P08937,Q5I0J9,Q64268
5524	1,4,7,17,1 2,3,5,6,8,1 9,20,21,22 8,23,24	5 P20646,P36374,Q99MH3,Q9JJ50,Q9Z2L0
5525	1,4,7,17,1 2,3,5,6,8,1 9,20,21,23 8,22,24	6 P10758,P20646,P21674,P36374,Q6P6R2,Q9Z2L0
5526	1,4,7,17,1 2,3,5,6,8,1 9,20,21,24 8,22,23	12 O08815,O35547,P02781,P08723,P16636,P20646,P22283,P24368,P36374,P60905,Q99MH3,Q9Z2L0
5527	1,4,7,17,1 2,3,5,6,8,1 9,20,22,23 8,21,24	3 P02625,P10758,Q9JJ50
5528	1,4,7,17,1 2,3,5,6,8,1 9,20,22,24 8,21,23	4 P36374,Q99MH3,Q9JJ50,Q9Z2L0
5529	1,4,7,17,1 2,3,5,6,8,1 9,20,23,24 8,21,22	3 P10758,P36374,Q9QYP1
5530	1,4,7,17,1 2,3,5,6,8,1 9,21,22,23 8,20,24	1 Q9R168
5531	1,4,7,17,1 2,3,5,6,8,1 9,21,22,24 8,20,23	6 P16636,P17559,P36376,Q99MH3,Q9R168,Q9Z2L0
5532	1,4,7,17,1 2,3,5,6,8,1 9,21,23,24 8,20,22	3 Q63474,Q9R168,Q9Z2L0

5533	1,4,7,17,1 2,3,5,6,8,1 9,22,23,24 8,20,21	4 P25809,P70549,Q00715,Q9R168
5534	1,4,7,17,2 2,3,5,6,8,1 0,21,22,23 8,19,24	0
5535	1,4,7,17,2 2,3,5,6,8,1 0,21,22,24 8,19,23	2 Q99MH3,Q9Z2L0
5536	1,4,7,17,2 2,3,5,6,8,1 0,21,23,24 8,19,22	2 Q9QYP1,Q9Z2L0
5537	1,4,7,17,2 2,3,5,6,8,1 0,22,23,24 8,19,21	3 P08937,Q00715,Q9QYP1
5538	1,4,7,17,2 2,3,5,6,8,1 1,22,23,24 8,19,20	1 Q9R168
5539	1,4,7,18,1 2,3,5,6,8,1 9,20,21,22 7,23,24	4 P01039,P36376,P97840,Q5PQL7
5540	1,4,7,18,1 2,3,5,6,8,1 9,20,21,23 7,22,24	3 P01039,P10758,P23593
5541	1,4,7,18,1 2,3,5,6,8,1 9,20,21,24 7,22,23	9 O08815,O35547,P08723,P22283,P36374,P36376,Q63617,Q99MH3,Q9Z2L0
5542	1,4,7,18,1 2,3,5,6,8,1 9,20,22,23 7,21,24	3 P01039,P10758,Q6AY61
5543	1,4,7,18,1 2,3,5,6,8,1 9,20,22,24 7,21,23	1 P36376
5544	1,4,7,18,1 2,3,5,6,8,1 9,20,23,24 7,21,22	3 P10758,Q6AYC4,Q9QYP1
5545	1,4,7,18,1 2,3,5,6,8,1 9,21,22,23 7,20,24	1 P01039
5546	1,4,7,18,1 2,3,5,6,8,1 9,21,22,24 7,20,23	4 P17559,P36376,P63029,Q99MH3
5547	1,4,7,18,1 2,3,5,6,8,1 9,21,23,24 7,20,22	3 O89117,P36376,P63029
5548	1,4,7,18,1 2,3,5,6,8,1 9,22,23,24 7,20,21	8 D4A5U3,P13676,P17559,P25809,P36375,P63029,Q5I0J9,Q64268
5549	1,4,7,18,2 2,3,5,6,8,1 0,21,22,23 7,19,24	1 P01039
5550	1,4,7,18,2 2,3,5,6,8,1 0,21,22,24 7,19,23	2 P36376,Q8CJD3
5551	1,4,7,18,2 2,3,5,6,8,1 0,21,23,24 7,19,22	1 Q9QYP1
5552	1,4,7,18,2 2,3,5,6,8,1 0,22,23,24 7,19,21	4 P22006,Q64268,Q9QYP1,Q9WVK7

5553	1,4,7,18,2 2,3,5,6,8,1 1,22,23,24 7,19,20	4	O89117,P13676,P36376,Q64268
5554	1,4,7,19,2 2,3,5,6,8,1 0,21,22,23 7,18,24	2	P01039,P10758
5555	1,4,7,19,2 2,3,5,6,8,1 0,21,22,24 7,18,23	8	O35547,O70594,P08723,P16636,P36374,P36376,Q99MH3,Q9Z2L0
5556	1,4,7,19,2 2,3,5,6,8,1 0,21,23,24 7,18,22	5	O35547,P10758,P36374,Q9QYP1,Q9Z2L0
5557	1,4,7,19,2 2,3,5,6,8,1 0,22,23,24 7,18,21	3	P10758,Q00715,Q9QYP1
5558	1,4,7,19,2 2,3,5,6,8,1 1,22,23,24 7,18,20	3	P17559,P25809,Q9R168
5559	1,4,7,20,2 2,3,5,6,8,1 1,22,23,24 7,18,19	1	Q9QYP1
5560	1,4,8,17,1 2,3,5,6,7,2 8,19,20,21 2,23,24	11	B0LT89,O08815,P04905,P24368,P30120,P36374,P47727,Q62714,Q6P6R2,Q9QX74,Q9Z2L0
5561	1,4,8,17,1 2,3,5,6,7,2 8,19,20,22 1,23,24	7	B0LT89,P36374,P36860,P47727,Q62714,Q6AY61,Q9JJ50
5562	1,4,8,17,1 2,3,5,6,7,2 8,19,20,23 1,22,24	5	B0LT89,P10758,P30919,P36374,Q62714
5563	1,4,8,17,1 2,3,5,6,7,2 8,19,20,24 1,22,23	8	B0LT89,O54728,P08723,P36374,P47727,P60905,Q62714,Q9Z2L0
5564	1,4,8,17,1 2,3,5,6,7,2 8,19,21,22 0,23,24	0	
5565	1,4,8,17,1 2,3,5,6,7,2 8,19,21,23 0,22,24	1	P21674
5566	1,4,8,17,1 2,3,5,6,7,2 8,19,21,24 0,22,23	3	O54728,Q99MH3,Q9Z2L0
5567	1,4,8,17,1 2,3,5,6,7,2 8,19,22,23 0,21,24	2	P01835,Q6AY61
5568	1,4,8,17,1 2,3,5,6,7,2 8,19,22,24 0,21,23	3	O54728,P01835,P50116
5569	1,4,8,17,1 2,3,5,6,7,2 8,19,23,24 0,21,22	3	O54728,P01835,P47967
5570	1,4,8,17,1 2,3,5,6,7,1 8,20,21,22 9,23,24	0	
5571	1,4,8,17,1 2,3,5,6,7,1 8,20,21,23 9,22,24	0	
5572	1,4,8,17,1 2,3,5,6,7,1 8,20,21,24 9,22,23	4	P30120,P47727,Q811M5,Q9Z2L0

5573	1,4,8,17,1 2,3,5,6,7,1 8,20,22,23 9,21,24	1 Q6AY61
5574	1,4,8,17,1 2,3,5,6,7,1 8,20,22,24 9,21,23	0
5575	1,4,8,17,1 2,3,5,6,7,1 8,20,23,24 9,21,22	1 Q9QYP1
5576	1,4,8,17,1 2,3,5,6,7,1 8,21,22,23 9,20,24	1 Q6AY61
5577	1,4,8,17,1 2,3,5,6,7,1 8,21,22,24 9,20,23	1 Q9Z2L0
5578	1,4,8,17,1 2,3,5,6,7,1 8,21,23,24 9,20,22	0
5579	1,4,8,17,1 2,3,5,6,7,1 8,22,23,24 9,20,21	3 P47967,P50116,Q5I0D1
5580	1,4,8,17,1 2,3,5,6,7,1 9,20,21,22 8,23,24	7 B0LT89,P20766,P30120,P36374,Q6P6R2,Q9JJ50,Q9Z2L0
5581	1,4,8,17,1 2,3,5,6,7,1 9,20,21,23 8,22,24	7 B0LT89,P10758,P20766,P21674,P36374,Q6P6R2,Q9Z2L0
5582	1,4,8,17,1 2,3,5,6,7,1 9,20,21,24 8,22,23	18 B0LT89,O08815,O35547,O54728,P02781,P02782,P04905,P08723,P16636,P24368,P30120,P36374,P47727,P60905,Q6P6R2,Q812E4,Q99MH3,Q9Z2L0
5583	1,4,8,17,1 2,3,5,6,7,1 9,20,22,23 8,21,24	5 O89117,P10758,P20766,Q6AY61,Q9JJ50
5584	1,4,8,17,1 2,3,5,6,7,1 9,20,22,24 8,21,23	7 O54728,O89117,P20766,P36374,P60905,Q9JJ50,Q9Z2L0
5585	1,4,8,17,1 2,3,5,6,7,1 9,20,23,24 8,21,22	5 O54728,P10758,P36374,P60905,Q9QYP1
5586	1,4,8,17,1 2,3,5,6,7,1 9,21,22,23 8,20,24	1 P20766
5587	1,4,8,17,1 2,3,5,6,7,1 9,21,22,24 8,20,23	5 O54728,P16636,P20766,Q99MH3,Q9Z2L0
5588	1,4,8,17,1 2,3,5,6,7,1 9,21,23,24 8,20,22	3 O54728,Q63474,Q9Z2L0
5589	1,4,8,17,1 2,3,5,6,7,1 9,22,23,24 8,20,21	5 O54728,P00507,P47967,P70549,Q00715
5590	1,4,8,17,2 2,3,5,6,7,1 0,21,22,23 8,19,24	1 P20766
5591	1,4,8,17,2 2,3,5,6,7,1 0,21,22,24 8,19,23	5 P20766,P30120,Q6AYR9,Q9JJ50,Q9Z2L0
5592	1,4,8,17,2 2,3,5,6,7,1 0,21,23,24 8,19,22	4 P20766,Q6AYR9,Q9QYP1,Q9Z2L0

5593	1,4,8,17,2 2,3,5,6,7,1 0,22,23,24 8,19,21	4	P20766,P47967,Q00715,Q9QYP1
5594	1,4,8,17,2 2,3,5,6,7,1 1,22,23,24 8,19,20	2	P20766,P47967
5595	1,4,8,18,1 2,3,5,6,7,1 9,20,21,22 7,23,24	4	BOLT89,P01039,P36374,Q6AY61
5596	1,4,8,18,1 2,3,5,6,7,1 9,20,21,23 7,22,24	3	P01039,P10758,P36374
5597	1,4,8,18,1 2,3,5,6,7,1 9,20,21,24 7,22,23	14	BOLT89,O08815,O35547,O54728,P02782,P04905,P08723,P30120,P36374,P47727,P60905,Q812E4,Q99MH3,Q9Z2L0
5598	1,4,8,18,1 2,3,5,6,7,1 9,20,22,23 7,21,24	6	P01039,P04762,P10758,P36860,P50116,Q6AY61
5599	1,4,8,18,1 2,3,5,6,7,1 9,20,22,24 7,21,23	4	O54728,P36374,P50116,Q6AY61
5600	1,4,8,18,1 2,3,5,6,7,1 9,20,23,24 7,21,22	4	O54728,P10758,P50116,Q9R168
5601	1,4,8,18,1 2,3,5,6,7,1 9,21,22,23 7,20,24	3	P01039,P50116,Q6AY61
5602	1,4,8,18,1 2,3,5,6,7,1 9,21,22,24 7,20,23	2	O54728,P50116
5603	1,4,8,18,1 2,3,5,6,7,1 9,21,23,24 7,20,22	2	O54728,P50116
5604	1,4,8,18,1 2,3,5,6,7,1 9,22,23,24 7,20,21	5	O54728,P00507,P50116,P63029,Q6AY61
5605	1,4,8,18,2 2,3,5,6,7,1 0,21,22,23 7,19,24	3	P01039,P54921,Q6AY61
5606	1,4,8,18,2 2,3,5,6,7,1 0,21,22,24 7,19,23	1	P50116
5607	1,4,8,18,2 2,3,5,6,7,1 0,21,23,24 7,19,22	1	Q9QYP1
5608	1,4,8,18,2 2,3,5,6,7,1 0,22,23,24 7,19,21	4	P50116,Q5QE79,Q6AY61,Q9WVK7
5609	1,4,8,18,2 2,3,5,6,7,1 1,22,23,24 7,19,20	2	P50116,P55281
5610	1,4,8,19,2 2,3,5,6,7,1 0,21,22,23 7,18,24	4	P01039,P10758,P20766,Q6AY61
5611	1,4,8,19,2 2,3,5,6,7,1 0,21,22,24 7,18,23	13	O35547,O54728,O70594,P02782,P08723,P16636,P20766,P30120,P36374,P60905,Q812E4,Q99MH3,Q9Z2L0
5612	1,4,8,19,2 2,3,5,6,7,1 0,21,23,24 7,18,22	8	O35547,O54728,P08723,P10758,P30120,P36374,P60905,Q812E4

5613	1,4,8,19,2 0,22,23,24	2,3,5,6,7,1 7,18,21	5	O54728,P10758,P50116,Q00715,Q6AY61
5614	1,4,8,19,2 1,22,23,24	2,3,5,6,7,1 7,18,20	3	O54728,P50116,P55281
5615	1,4,8,20,2 1,22,23,24	2,3,5,6,7,1 7,18,19	2	P20766,P50116
5616	1,4,17,18, 19,20,21,2 2	2,3,5,6,7,8 ,23,24	7	BOLT89,O70594,P50115,Q62714,Q6P6R2,Q9JJ50,Q9Z2L0
5617	1,4,17,18, 19,20,21,2 3	2,3,5,6,7,8 ,22,24	8	BOLT89,O54858,P23593,P30919,P35280,P50115,Q62714,Q6P6R2
5618	1,4,17,18, 19,20,21,2 4	2,3,5,6,7,8 ,22,23	13	BOLT89,O08815,O54858,P23593,P35280,P36374,P50115,P60905,P80202,Q62714,Q63532,Q99MH3,Q9Z2L0
5619	1,4,17,18, 19,20,22,2 3	2,3,5,6,7,8 ,21,24	8	P04762,P30919,P36860,P50115,P50116,Q00715,Q62714,Q6AY61
5620	1,4,17,18, 19,20,22,2 4	2,3,5,6,7,8 ,21,23	6	O70594,P50115,P50116,Q62714,Q9JJ50,Q9Z2L0
5621	1,4,17,18, 19,20,23,2 4	2,3,5,6,7,8 ,21,22	9	P08937,P10758,P11883,P35280,P50115,P50116,Q62714,Q6AYC4,Q9QYP1
5622	1,4,17,18, 19,21,22,2 3	2,3,5,6,7,8 ,20,24	2	P50115,P50116
5623	1,4,17,18, 19,21,22,2 4	2,3,5,6,7,8 ,20,23	8	P17559,P25031,P36376,P50115,P50116,Q4G075,Q99MH3,Q9Z2L0
5624	1,4,17,18, 19,21,23,2 4	2,3,5,6,7,8 ,20,22	4	P35280,P50115,P50116,Q4G075
5625	1,4,17,18, 19,22,23,2 4	2,3,5,6,7,8 ,20,21	9	D4A5U3,P02631,P06760,P08937,P47967,P50115,P50116,P70549,Q00715
5626	1,4,17,18, 20,21,22,2 3	2,3,5,6,7,8 ,19,24	2	P50115,P50116

5627	1,4,17,18, 20,21,22,2 4	2,3,5,6,7,8 ,19,23	6	O70594,P42854,P50115,P50116,Q8CJD3,Q9Z2L0
5628	1,4,17,18, 20,21,23,2 4	2,3,5,6,7,8 ,19,22	5	P35280,P50115,P50116,Q9QYP1,Q9Z2L0
5629	1,4,17,18, 20,22,23,2 4	2,3,5,6,7,8 ,19,21	7	P08937,P11883,P47967,P50115,P50116,Q00715,Q9QYP1
5630	1,4,17,18, 21,22,23,2 4	2,3,5,6,7,8 ,19,20	5	P47967,P50115,P50116,Q4G075,Q5I0D1
5631	1,4,17,19, 20,21,22,2 3	2,3,5,6,7,8 ,18,24	2	P20766,P50115
5632	1,4,17,19, 20,21,22,2 4	2,3,5,6,7,8 ,18,23	11	B0LT89,O70594,P16636,P20766,P36374,P50115,P50116,P80202,Q99MH3,Q9JJ50,Q9Z2L0
5633	1,4,17,19, 20,21,23,2 4	2,3,5,6,7,8 ,18,22	7	P20766,P23593,P35280,P36374,P50115,Q9QYP1,Q9Z2L0
5634	1,4,17,19, 20,22,23,2 4	2,3,5,6,7,8 ,18,21	10	O70594,P02625,P02631,P08937,P20766,P50115,P50116,Q00715,Q9JJ50,Q9QYP1
5635	1,4,17,19, 21,22,23,2 4	2,3,5,6,7,8 ,18,20	6	P12020,P20766,P47967,P50115,P50116,Q9R168
5636	1,4,17,20, 21,22,23,2 4	2,3,5,6,7,8 ,18,19	6	O70594,P20766,P50115,P50116,Q9QYP1,Q9Z2L0
5637	1,4,18,19, 20,21,22,2 3	2,3,5,6,7,8 ,17,24	5	O70594,P01039,P50115,P50116,Q6AY61
5638	1,4,18,19, 20,21,22,2 4	2,3,5,6,7,8 ,17,23	6	O70594,P36376,P50115,P50116,Q99MH3,Q9Z2L0
5639	1,4,18,19, 20,21,23,2 4	2,3,5,6,7,8 ,17,22	7	O70594,P10758,P23593,P35280,P50115,P50116,Q9QYP1

5640	1,4,18,19, 20,22,23,2 4	2,3,5,6,7,8 ,17,21	9	O70594,P02631,P04762,P10758,P22006,P50115,P50116,Q00715,Q6AY61
5641	1,4,18,19, 21,22,23,2 4	2,3,5,6,7,8 ,17,20	7	D4A5U3,P13676,P17559,P50115,P50116,P55281,Q4G075
5642	1,4,18,20, 21,22,23,2 4	2,3,5,6,7,8 ,17,19	4	O70594,P50115,P50116,Q9QYP1
5643	1,4,19,20, 21,22,23,2 4	2,3,5,6,7,8 ,17,18	6	O70594,P20766,P50115,P50116,Q99PP0,Q9QZQ5
5644	1,5,6,7,8,1 7,18,19	2,3,4,20,2 1,22,23,24	3	P00762,P13432,Q9QX74
5645	1,5,6,7,8,1 7,18,20	2,3,4,19,2 1,22,23,24	7	P06911,P12020,P13432,P31044,P35745,Q5GRG2,Q64335
5646	1,5,6,7,8,1 7,18,21	2,3,4,19,2 0,22,23,24	6	P05539,P06760,P13432,P35745,P36860,Q9QX74
5647	1,5,6,7,8,1 7,18,22	2,3,4,19,2 0,21,23,24	4	P13432,P35745,P49134,Q64335
5648	1,5,6,7,8,1 7,18,23	2,3,4,19,2 0,21,22,24	4	O70594,P13432,P35745,Q64335
5649	1,5,6,7,8,1 7,18,24	2,3,4,19,2 0,21,22,23	3	P13432,P35745,P49134
5650	1,5,6,7,8,1 7,19,20	2,3,4,18,2 1,22,23,24	8	P06911,P13432,P13676,P31044,P36374,Q5GRG2,Q9QX74,Q9WTT6
5651	1,5,6,7,8,1 7,19,21	2,3,4,18,2 0,22,23,24	8	iRT-Kit_WR_fusion,P05539,P06760,P21674,Q63474,Q63493,Q66H69,Q9QX74
5652	1,5,6,7,8,1 7,19,22	2,3,4,18,2 0,21,23,24	0	
5653	1,5,6,7,8,1 7,19,23	2,3,4,18,2 0,21,22,24	3	P21674,P50115,Q8CJD3
5654	1,5,6,7,8,1 7,19,24	2,3,4,18,2 0,21,22,23	0	
5655	1,5,6,7,8,1 7,20,21	2,3,4,18,1 9,22,23,24	12	P05539,P06760,P06911,P13432,P19629,P22283,P35745,Q5GRG2,Q63493,Q9JHB9,Q9QX74,Q9WTT6
5656	1,5,6,7,8,1 7,20,22	2,3,4,18,1 9,21,23,24	6	P06911,P13432,P35745,Q4G075,Q5GRG2,Q9Z0J6
5657	1,5,6,7,8,1 7,20,23	2,3,4,18,1 9,21,22,24	7	P06911,P13432,P19132,P23739,P25031,P35745,Q5GRG2

5658	1,5,6,7,8,1 7,20,24	2,3,4,18,1 9,21,22,23	6	P06911,P09456,P13432,P35745,Q5GRG2,Q9JHB9
5659	1,5,6,7,8,1 7,21,22	2,3,4,18,1 9,20,23,24	3	P05539,P35745,Q9QX74
5660	1,5,6,7,8,1 7,21,23	2,3,4,18,1 9,20,22,24	5	P21674,P35745,P36860,Q63474,Q9QX74
5661	1,5,6,7,8,1 7,21,24	2,3,4,18,1 9,20,22,23	4	P05539,P35745,P36860,Q63474
5662	1,5,6,7,8,1 7,22,23	2,3,4,18,1 9,20,21,24	1	P35745
5663	1,5,6,7,8,1 7,22,24	2,3,4,18,1 9,20,21,23	1	P35745
5664	1,5,6,7,8,1 7,23,24	2,3,4,18,1 9,20,21,22	1	P35745
5665	1,5,6,7,8,1 8,19,20	2,3,4,17,2 1,22,23,24	8	P06761,P06911,P13432,P22283,P31044,Q5GRG2,Q5I0D1,Q9QW07
5666	1,5,6,7,8,1 8,19,21	2,3,4,17,2 0,22,23,24	1	P06760
5667	1,5,6,7,8,1 8,19,22	2,3,4,17,2 0,21,23,24	0	
5668	1,5,6,7,8,1 8,19,23	2,3,4,17,2 0,21,22,24	0	
5669	1,5,6,7,8,1 8,19,24	2,3,4,17,2 0,21,22,23	0	
5670	1,5,6,7,8,1 8,20,21	2,3,4,17,1 9,22,23,24	9	P06760,P06761,P06911,P19629,P22283,P35745,P47967,Q9JHB9,Q9QW07
5671	1,5,6,7,8,1 8,20,22	2,3,4,17,1 9,21,23,24	4	P06911,P12020,P35745,Q9WVK7
5672	1,5,6,7,8,1 8,20,23	2,3,4,17,1 9,21,22,24	4	P06911,P19629,P35745,Q9WVK7
5673	1,5,6,7,8,1 8,20,24	2,3,4,17,1 9,21,22,23	6	P06911,P13432,Q5GRG2,Q9JHB9,Q9QW07,Q9WVK7
5674	1,5,6,7,8,1 8,21,22	2,3,4,17,1 9,20,23,24	2	P35745,P49134
5675	1,5,6,7,8,1 8,21,23	2,3,4,17,1 9,20,22,24	1	P35745
5676	1,5,6,7,8,1 8,21,24	2,3,4,17,1 9,20,22,23	2	P36860,P49134
5677	1,5,6,7,8,1 8,22,23	2,3,4,17,1 9,20,21,24	2	P49134,Q9WVK7

5678	1,5,6,7,8,1 8,22,24	2,3,4,17,1 9,20,21,23	2	P49134,Q9WVK7
5679	1,5,6,7,8,1 8,23,24	2,3,4,17,1 9,20,21,22	2	P49134,Q9WVK7
5680	1,5,6,7,8,1 9,20,21	2,3,4,17,1 8,22,23,24	20	iRT- Kit_WR_fusion,P02780,P04905,P06760,P06761,P09456,P19218,P19629,P22282,P22283,P46462, P47967,P55159,Q5I0D1,Q63493,Q63617,Q812E4,Q9JI85,Q9QW07,Q9WTT6
5681	1,5,6,7,8,1 9,20,22	2,3,4,17,1 8,21,23,24	3	P19218,Q99041,Q9QW07
5682	1,5,6,7,8,1 9,20,23	2,3,4,17,1 8,21,22,24	7	P19218,P19629,P23739,P25031,Q812E4,Q8CJD3,Q9QW07
5683	1,5,6,7,8,1 9,20,24	2,3,4,17,1 8,21,22,23	6	P08723,P09456,P22283,Q812E4,Q9JHB9,Q9QW07
5684	1,5,6,7,8,1 9,21,22	2,3,4,17,1 8,20,23,24	4	iRT-Kit_WR_fusion,P19218,Q99041,Q9QYP1
5685	1,5,6,7,8,1 9,21,23	2,3,4,17,1 8,20,22,24	3	iRT-Kit_WR_fusion,P21674,Q63474
5686	1,5,6,7,8,1 9,21,24	2,3,4,17,1 8,20,22,23	2	iRT-Kit_WR_fusion,Q63474
5687	1,5,6,7,8,1 9,22,23	2,3,4,17,1 8,20,21,24	2	P19218,P19223
5688	1,5,6,7,8,1 9,22,24	2,3,4,17,1 8,20,21,23	2	P19218,P19223
5689	1,5,6,7,8,1 9,23,24	2,3,4,17,1 8,20,21,22	1	P19223
5690	1,5,6,7,8,2 0,21,22	2,3,4,17,1 8,19,23,24	5	P06760,P19218,P19629,P35745,Q5PQL7
5691	1,5,6,7,8,2 0,21,23	2,3,4,17,1 8,19,22,24	7	P06760,P19132,P19629,P23739,P25031,P35745,Q812E4
5692	1,5,6,7,8,2 0,21,24	2,3,4,17,1 8,19,22,23	10	P02782,P08723,P09456,P19629,P22283,P35745,Q63474,Q812E4,Q9JHB9,Q9QW07
5693	1,5,6,7,8,2 0,22,23	2,3,4,17,1 8,19,21,24	5	P19218,P19629,P23739,P35745,Q9WVK7
5694	1,5,6,7,8,2 0,22,24	2,3,4,17,1 8,19,21,23	5	P19218,P35745,Q9JHB9,Q9QW07,Q9WVK7
5695	1,5,6,7,8,2 0,23,24	2,3,4,17,1 8,19,21,22	5	P23739,P35745,Q812E4,Q9QW07,Q9WVK7
5696	1,5,6,7,8,2 1,22,23	2,3,4,17,1 8,19,20,24	3	P19218,P35745,Q62714
5697	1,5,6,7,8,2 1,22,24	2,3,4,17,1 8,19,20,23	3	P35745,P36860,Q62714

5698	1,5,6,7,8,2 1,23,24	2,3,4,17,1 8,19,20,22	5	P35745,P36860,Q62714,Q63474,Q8K1G0
5699	1,5,6,7,8,2 2,23,24	2,3,4,17,1 8,19,20,21	9	O54858,P19223,P25809,P29315,P35745,P49134,Q62714,Q6P6R2,Q9WVK7
5700	1,5,6,7,17, 18,19,20	2,3,4,8,21, 22,23,24	3	P00762,P20761,P30919
5701	1,5,6,7,17, 18,19,21	2,3,4,8,20, 22,23,24	2	P00762,P05539
5702	1,5,6,7,17, 18,19,22	2,3,4,8,20, 21,23,24	1	P00762
5703	1,5,6,7,17, 18,19,23	2,3,4,8,20, 21,22,24	2	P00762,Q10743
5704	1,5,6,7,17, 18,19,24	2,3,4,8,20, 21,22,23	1	P00762
5705	1,5,6,7,17, 18,20,21	2,3,4,8,19, 22,23,24	2	P00507,P05539
5706	1,5,6,7,17, 18,20,22	2,3,4,8,19, 21,23,24	2	P00762,Q9Z0J6
5707	1,5,6,7,17, 18,20,23	2,3,4,8,19, 21,22,24	2	P00762,P30919
5708	1,5,6,7,17, 18,20,24	2,3,4,8,19, 21,22,23	1	P00762
5709	1,5,6,7,17, 18,21,22	2,3,4,8,19, 20,23,24	2	P00762,P05539
5710	1,5,6,7,17, 18,21,23	2,3,4,8,19, 20,22,24	4	P00762,P05539,P19814,P36860
5711	1,5,6,7,17, 18,21,24	2,3,4,8,19, 20,22,23	4	P05539,P36376,P36860,Q6AY61
5712	1,5,6,7,17, 18,22,23	2,3,4,8,19, 20,21,24	2	P00762,Q9EQS0
5713	1,5,6,7,17, 18,22,24	2,3,4,8,19, 20,21,23	1	P00762
5714	1,5,6,7,17, 18,23,24	2,3,4,8,19, 20,21,22	1	P00762
5715	1,5,6,7,17, 19,20,21	2,3,4,8,18, 22,23,24	4	B0LT89,P05539,P22283,Q63617
5716	1,5,6,7,17, 19,20,22	2,3,4,8,18, 21,23,24	3	O89117,P00762,P02625
5717	1,5,6,7,17, 19,20,23	2,3,4,8,18, 21,22,24	3	P00762,P02625,P23739

5718	1,5,6,7,17, 2,3,4,8,18, 19,20,24 21,22,23	2 P00762,P54921
5719	1,5,6,7,17, 2,3,4,8,18, 19,21,22 20,23,24	3 P00762,P05539,Q9R168
5720	1,5,6,7,17, 2,3,4,8,18, 19,21,23 20,22,24	3 P00762,P05539,P21674
5721	1,5,6,7,17, 2,3,4,8,18, 19,21,24 20,22,23	7 P00762,P05539,P36376,P54921,Q5BJY9,Q63474,Q6AY61
5722	1,5,6,7,17, 2,3,4,8,18, 19,22,23 20,21,24	2 P00762,P02625
5723	1,5,6,7,17, 2,3,4,8,18, 19,22,24 20,21,23	2 P00762,Q5BJY9
5724	1,5,6,7,17, 2,3,4,8,18, 19,23,24 20,21,22	2 P00762,P25809
5725	1,5,6,7,17, 2,3,4,8,18, 20,21,22 19,23,24	3 P05539,Q5PQL7,Q9Z0J6
5726	1,5,6,7,17, 2,3,4,8,18, 20,21,23 19,22,24	2 P05539,P35745
5727	1,5,6,7,17, 2,3,4,8,18, 20,21,24 19,22,23	3 P05539,P36860,Q6AY61
5728	1,5,6,7,17, 2,3,4,8,18, 20,22,23 19,21,24	2 P00762,P02625
5729	1,5,6,7,17, 2,3,4,8,18, 20,22,24 19,21,23	1 Q9Z0J6
5730	1,5,6,7,17, 2,3,4,8,18, 20,23,24 19,21,22	1 P23739
5731	1,5,6,7,17, 2,3,4,8,18, 21,22,23 19,20,24	3 P00762,P05539,Q9R168
5732	1,5,6,7,17, 2,3,4,8,18, 21,22,24 19,20,23	5 P05539,P36376,P36860,Q5BJY9,Q9R168
5733	1,5,6,7,17, 2,3,4,8,18, 21,23,24 19,20,22	3 P05539,P36860,Q63474
5734	1,5,6,7,17, 2,3,4,8,18, 22,23,24 19,20,21	4 D4A5U3,P00762,P25809,Q9R168
5735	1,5,6,7,18, 2,3,4,8,17, 19,20,21 22,23,24	5 P22283,P47967,Q5I0D1,Q5PQL7,Q63617
5736	1,5,6,7,18, 2,3,4,8,17, 19,20,22 21,23,24	2 P00762,Q5PQL7
5737	1,5,6,7,18, 2,3,4,8,17, 19,20,23 21,22,24	1 P00762

5738	1,5,6,7,18, 2,3,4,8,17, 19,20,24 21,22,23	1 P00762
5739	1,5,6,7,18, 2,3,4,8,17, 19,21,22 20,23,24	3 P00762,P36376,Q5PQL7
5740	1,5,6,7,18, 2,3,4,8,17, 19,21,23 20,22,24	1 P00762
5741	1,5,6,7,18, 2,3,4,8,17, 19,21,24 20,22,23	2 P00762,P36376
5742	1,5,6,7,18, 2,3,4,8,17, 19,22,23 20,21,24	5 D4A5U3,P00762,P19223,Q811M5,Q9EQS0
5743	1,5,6,7,18, 2,3,4,8,17, 19,22,24 20,21,23	4 D4A5U3,P00762,P19223,P36376
5744	1,5,6,7,18, 2,3,4,8,17, 19,23,24 20,21,22	5 D4A5U3,P00762,P19223,P25809,Q9WVK7
5745	1,5,6,7,18, 2,3,4,8,17, 20,21,22 19,23,24	2 P01835,Q5PQL7
5746	1,5,6,7,18, 2,3,4,8,17, 20,21,23 19,22,24	1 P01835
5747	1,5,6,7,18, 2,3,4,8,17, 20,21,24 19,22,23	1 P01835
5748	1,5,6,7,18, 2,3,4,8,17, 20,22,23 19,21,24	4 P00762,P04355,Q9EQS0,Q9WVK7
5749	1,5,6,7,18, 2,3,4,8,17, 20,22,24 19,21,23	2 P22006,Q9WVK7
5750	1,5,6,7,18, 2,3,4,8,17, 20,23,24 19,21,22	1 Q9WVK7
5751	1,5,6,7,18, 2,3,4,8,17, 21,22,23 19,20,24	3 D4A5U3,P00762,P01835
5752	1,5,6,7,18, 2,3,4,8,17, 21,22,24 19,20,23	3 D4A5U3,P01835,P36376
5753	1,5,6,7,18, 2,3,4,8,17, 21,23,24 19,20,22	5 D4A5U3,O89117,P01835,P36860,Q9JJ50
5754	1,5,6,7,18, 2,3,4,8,17, 22,23,24 19,20,21	9 D4A5U3,P00762,P13676,P19223,P25809,P97675,Q6P6R2,Q9EQS0,Q9WVK7
5755	1,5,6,7,19, 2,3,4,8,17, 20,21,22 18,23,24	3 P19218,Q5PQL7,Q63617
5756	1,5,6,7,19, 2,3,4,8,17, 20,21,23 18,22,24	0
5757	1,5,6,7,19, 2,3,4,8,17, 20,21,24 18,22,23	4 O35547,P22283,Q63617,Q9WUC4

5758	1,5,6,7,19, 2,3,4,8,17, 20,22,23 18,21,24	3 P00762,P02625,P19218
5759	1,5,6,7,19, 2,3,4,8,17, 20,22,24 18,21,23	3 P00762,P19218,P22006
5760	1,5,6,7,19, 2,3,4,8,17, 20,23,24 18,21,22	1 P23739
5761	1,5,6,7,19, 2,3,4,8,17, 21,22,23 18,20,24	2 P00762,P19218
5762	1,5,6,7,19, 2,3,4,8,17, 21,22,24 18,20,23	3 P00774,P36376,Q5BJY9
5763	1,5,6,7,19, 2,3,4,8,17, 21,23,24 18,20,22	2 P25809,Q63474
5764	1,5,6,7,19, 2,3,4,8,17, 22,23,24 18,20,21	7 D4A5U3,P00762,P00774,P19223,P25809,P26772,Q811M5
5765	1,5,6,7,20, 2,3,4,8,17, 21,22,23 18,19,24	1 P01835
5766	1,5,6,7,20, 2,3,4,8,17, 21,22,24 18,19,23	1 P01835
5767	1,5,6,7,20, 2,3,4,8,17, 21,23,24 18,19,22	1 P01835
5768	1,5,6,7,20, 2,3,4,8,17, 22,23,24 18,19,21	2 P22006,Q9WVK7
5769	1,5,6,7,21, 2,3,4,8,17, 22,23,24 18,19,20	6 D4A5U3,P01835,P13676,P25809,P36860,Q62714
5770	1,5,6,8,17, 2,3,4,7,21, 18,19,20 22,23,24	2 B0LT89,P13432
5771	1,5,6,8,17, 2,3,4,7,20, 18,19,21 22,23,24	2 P13432,Q9QX74
5772	1,5,6,8,17, 2,3,4,7,20, 18,19,22 21,23,24	1 P13432
5773	1,5,6,8,17, 2,3,4,7,20, 18,19,23 21,22,24	1 P13432
5774	1,5,6,8,17, 2,3,4,7,20, 18,19,24 21,22,23	1 P13432
5775	1,5,6,8,17, 2,3,4,7,19, 18,20,21 22,23,24	1 P13432
5776	1,5,6,8,17, 2,3,4,7,19, 18,20,22 21,23,24	1 P13432
5777	1,5,6,8,17, 2,3,4,7,19, 18,20,23 21,22,24	2 P13432,P23739

5778	1,5,6,8,17, 2,3,4,7,19, 18,20,24 21,22,23	1 P13432
5779	1,5,6,8,17, 2,3,4,7,19, 18,21,22 20,23,24	2 P10758,P13432
5780	1,5,6,8,17, 2,3,4,7,19, 18,21,23 20,22,24	2 P13432,P19814
5781	1,5,6,8,17, 2,3,4,7,19, 18,21,24 20,22,23	3 P10758,P13432,P36860
5782	1,5,6,8,17, 2,3,4,7,19, 18,22,23 20,21,24	2 P13432,P68511
5783	1,5,6,8,17, 2,3,4,7,19, 18,22,24 20,21,23	2 P10758,P13432
5784	1,5,6,8,17, 2,3,4,7,19, 18,23,24 20,21,22	1 P13432
5785	1,5,6,8,17, 2,3,4,7,18, 19,20,21 22,23,24	4 B0LT89,P06760,Q6P6R2,Q9JI85
5786	1,5,6,8,17, 2,3,4,7,18, 19,20,22 21,23,24	4 B0LT89,O89117,P19218,P20766
5787	1,5,6,8,17, 2,3,4,7,18, 19,20,23 21,22,24	3 O89117,P23739,Q8CJD3
5788	1,5,6,8,17, 2,3,4,7,18, 19,20,24 21,22,23	3 B0LT89,P13432,P60905
5789	1,5,6,8,17, 2,3,4,7,18, 19,21,22 20,23,24	3 P05539,P20766,Q9QYP1
5790	1,5,6,8,17, 2,3,4,7,18, 19,21,23 20,22,24	1 P21674
5791	1,5,6,8,17, 2,3,4,7,18, 19,21,24 20,22,23	1 Q63474
5792	1,5,6,8,17, 2,3,4,7,18, 19,22,23 20,21,24	1 P00507
5793	1,5,6,8,17, 2,3,4,7,18, 19,22,24 20,21,23	1 P00507
5794	1,5,6,8,17, 2,3,4,7,18, 19,23,24 20,21,22	0
5795	1,5,6,8,17, 2,3,4,7,18, 20,21,22 19,23,24	2 P20766,P35745
5796	1,5,6,8,17, 2,3,4,7,18, 20,21,23 19,22,24	4 P19132,P20766,P23739,P35745
5797	1,5,6,8,17, 2,3,4,7,18, 20,21,24 19,22,23	1 P20766

5798	1,5,6,8,17, 2,3,4,7,18, 20,22,23 19,21,24	3 O89117,P20766,P23739
5799	1,5,6,8,17, 2,3,4,7,18, 20,22,24 19,21,23	3 O89117,P13432,P20766
5800	1,5,6,8,17, 2,3,4,7,18, 20,23,24 19,21,22	1 P23739
5801	1,5,6,8,17, 2,3,4,7,18, 21,22,23 19,20,24	2 P20766,P68511
5802	1,5,6,8,17, 2,3,4,7,18, 21,22,24 19,20,23	2 P10758,P20766
5803	1,5,6,8,17, 2,3,4,7,18, 21,23,24 19,20,22	3 P36860,Q63474,Q80WL1
5804	1,5,6,8,17, 2,3,4,7,18, 22,23,24 19,20,21	3 P00507,P47967,P62804
5805	1,5,6,8,18, 2,3,4,7,17, 19,20,21 22,23,24	2 B0LT89,Q5PQL7
5806	1,5,6,8,18, 2,3,4,7,17, 19,20,22 21,23,24	1 Q5PQL7
5807	1,5,6,8,18, 2,3,4,7,17, 19,20,23 21,22,24	2 P23739,Q9R168
5808	1,5,6,8,18, 2,3,4,7,17, 19,20,24 21,22,23	2 Q9QW07,Q9R168
5809	1,5,6,8,18, 2,3,4,7,17, 19,21,22 20,23,24	2 Q5PQL7,Q9QYP1
5810	1,5,6,8,18, 2,3,4,7,17, 19,21,23 20,22,24	0
5811	1,5,6,8,18, 2,3,4,7,17, 19,21,24 20,22,23	0
5812	1,5,6,8,18, 2,3,4,7,17, 19,22,23 20,21,24	4 P00507,P19223,Q6AY61,Q811M5
5813	1,5,6,8,18, 2,3,4,7,17, 19,22,24 20,21,23	2 P00507,P19223
5814	1,5,6,8,18, 2,3,4,7,17, 19,23,24 20,21,22	1 P19223
5815	1,5,6,8,18, 2,3,4,7,17, 20,21,22 19,23,24	2 P54921,Q5PQL7
5816	1,5,6,8,18, 2,3,4,7,17, 20,21,23 19,22,24	1 P54921
5817	1,5,6,8,18, 2,3,4,7,17, 20,21,24 19,22,23	0

5818	1,5,6,8,18, 2,3,4,7,17, 20,22,23 19,21,24	4 P04355,P54921,Q6AY61,Q9WVK7
5819	1,5,6,8,18, 2,3,4,7,17, 20,22,24 19,21,23	2 P22006,Q9WVK7
5820	1,5,6,8,18, 2,3,4,7,17, 20,23,24 19,21,22	4 P23739,Q5QE79,Q9R168,Q9WVK7
5821	1,5,6,8,18, 2,3,4,7,17, 21,22,23 19,20,24	1 P54921
5822	1,5,6,8,18, 2,3,4,7,17, 21,22,24 19,20,23	1 P10758
5823	1,5,6,8,18, 2,3,4,7,17, 21,23,24 19,20,22	1 P20646
5824	1,5,6,8,18, 2,3,4,7,17, 22,23,24 19,20,21	5 P00507,P13676,P19223,P20646,Q9WVK7
5825	1,5,6,8,19, 2,3,4,7,17, 20,21,22 18,23,24	4 B0LT89,P19218,P20766,Q5PQL7
5826	1,5,6,8,19, 2,3,4,7,17, 20,21,23 18,22,24	2 P19218,P23739
5827	1,5,6,8,19, 2,3,4,7,17, 20,21,24 18,22,23	6 B0LT89,O35547,P30120,P60905,Q812E4,Q9QW07
5828	1,5,6,8,19, 2,3,4,7,17, 20,22,23 18,21,24	2 P19218,P23739
5829	1,5,6,8,19, 2,3,4,7,17, 20,22,24 18,21,23	1 P19218
5830	1,5,6,8,19, 2,3,4,7,17, 20,23,24 18,21,22	1 P23739
5831	1,5,6,8,19, 2,3,4,7,17, 21,22,23 18,20,24	1 P19218
5832	1,5,6,8,19, 2,3,4,7,17, 21,22,24 18,20,23	1 P30919
5833	1,5,6,8,19, 2,3,4,7,17, 21,23,24 18,20,22	2 Q63474,Q80WL1
5834	1,5,6,8,19, 2,3,4,7,17, 22,23,24 18,20,21	5 P00507,P19218,P19223,P25809,Q811M5
5835	1,5,6,8,20, 2,3,4,7,17, 21,22,23 18,19,24	3 P19218,P20766,P54921
5836	1,5,6,8,20, 2,3,4,7,17, 21,22,24 18,19,23	1 P20766
5837	1,5,6,8,20, 2,3,4,7,17, 21,23,24 18,19,22	1 P23739

5838	1,5,6,8,20, 2,3,4,7,17, 22,23,24 18,19,21	4 P20766,P23739,Q5QE79,Q9WVK7
5839	1,5,6,8,21, 2,3,4,7,17, 22,23,24 18,19,20	5 P20646,P20766,P30919,Q62714,Q8K1G0
5840	1,5,6,17,1 2,3,4,7,8,2 8,19,20,21 2,23,24	6 BOLT89,P05539,P20761,P35280,Q5PQL7,Q6P6R2
5841	1,5,6,17,1 2,3,4,7,8,2 8,19,20,22 1,23,24	4 BOLT89,P00762,P20761,Q5PQL7
5842	1,5,6,17,1 2,3,4,7,8,2 8,19,20,23 1,22,24	4 P00762,P02625,P11883,P35280
5843	1,5,6,17,1 2,3,4,7,8,2 8,19,20,24 1,22,23	4 BOLT89,P11883,P20761,P35280
5844	1,5,6,17,1 2,3,4,7,8,2 8,19,21,22 0,23,24	5 P00762,P05539,P20761,Q4G075,Q5PQL7
5845	1,5,6,17,1 2,3,4,7,8,2 8,19,21,23 0,22,24	4 O70417,P00762,P35280,Q4G075
5846	1,5,6,17,1 2,3,4,7,8,2 8,19,21,24 0,22,23	4 P05539,P20761,P35280,Q4G075
5847	1,5,6,17,1 2,3,4,7,8,2 8,19,22,23 0,21,24	4 D4A5U3,P00762,Q811M5,Q9EQS0
5848	1,5,6,17,1 2,3,4,7,8,2 8,19,22,24 0,21,23	4 D4A5U3,P00762,P20761,Q4G075
5849	1,5,6,17,1 2,3,4,7,8,2 8,19,23,24 0,21,22	5 D4A5U3,P00762,P11883,P35280,Q4G075
5850	1,5,6,17,1 2,3,4,7,8,1 8,20,21,22 9,23,24	3 P05539,P20761,Q5PQL7
5851	1,5,6,17,1 2,3,4,7,8,1 8,20,21,23 9,22,24	1 P35280
5852	1,5,6,17,1 2,3,4,7,8,1 8,20,21,24 9,22,23	3 P05539,P20761,P35280
5853	1,5,6,17,1 2,3,4,7,8,1 8,20,22,23 9,21,24	2 P04355,P11883
5854	1,5,6,17,1 2,3,4,7,8,1 8,20,22,24 9,21,23	3 P11883,P20761,P22006
5855	1,5,6,17,1 2,3,4,7,8,1 8,20,23,24 9,21,22	3 P04355,P11883,P35280
5856	1,5,6,17,1 2,3,4,7,8,1 8,21,22,23 9,20,24	5 D4A5U3,P68511,P82471,Q4G075,Q6TMA8
5857	1,5,6,17,1 2,3,4,7,8,1 8,21,22,24 9,20,23	5 D4A5U3,P05539,P10758,P20761,Q4G075

5858	1,5,6,17,1 2,3,4,7,8,1 8,21,23,24 9,20,22	5 D4A5U3,O70417,P35280,P36860,Q4G075
5859	1,5,6,17,1 2,3,4,7,8,1 8,22,23,24 9,20,21	13 D4A5U3,P00762,P02780,P11883,P22273,P47967,P62804,Q00715,Q4G075,Q5I0D1,Q63617,Q9E QS0,Q9WTT6
5860	1,5,6,17,1 2,3,4,7,8,1 9,20,21,22 8,23,24	8 BOLT89,P05539,P20761,P20762,P20766,Q3ZAV1,Q5I0J9,Q5PQL7
5861	1,5,6,17,1 2,3,4,7,8,1 9,20,21,23 8,22,24	3 BOLT89,P20766,P35280
5862	1,5,6,17,1 2,3,4,7,8,1 9,20,21,24 8,22,23	7 BOLT89,O35547,P05539,P20761,P20762,P20766,P35280
5863	1,5,6,17,1 2,3,4,7,8,1 9,20,22,23 8,21,24	6 O89117,P00762,P02625,P20766,P23739,Q00715
5864	1,5,6,17,1 2,3,4,7,8,1 9,20,22,24 8,21,23	5 O89117,P02625,P20761,P20762,P20766
5865	1,5,6,17,1 2,3,4,7,8,1 9,20,23,24 8,21,22	5 P02625,P11883,P23739,P35280,Q00715
5866	1,5,6,17,1 2,3,4,7,8,1 9,21,22,23 8,20,24	1 P20766
5867	1,5,6,17,1 2,3,4,7,8,1 9,21,22,24 8,20,23	6 P05539,P20761,P20762,P20766,Q4G075,Q5BJY9
5868	1,5,6,17,1 2,3,4,7,8,1 9,21,23,24 8,20,22	3 O70417,P35280,Q4G075
5869	1,5,6,17,1 2,3,4,7,8,1 9,22,23,24 8,20,21	10 D4A5U3,P00507,P00762,P02625,P22273,P25809,P62804,Q00715,Q4G075,Q811M5
5870	1,5,6,17,2 2,3,4,7,8,1 0,21,22,23 8,19,24	1 P20766
5871	1,5,6,17,2 2,3,4,7,8,1 0,21,22,24 8,19,23	4 P05539,P20761,P20762,P20766
5872	1,5,6,17,2 2,3,4,7,8,1 0,21,23,24 8,19,22	3 P20766,P23739,P35280
5873	1,5,6,17,2 2,3,4,7,8,1 0,22,23,24 8,19,21	7 P02625,P11883,P20766,P23739,P62804,Q00715,Q66H69
5874	1,5,6,17,2 2,3,4,7,8,1 1,22,23,24 8,19,20	4 D4A5U3,O70417,P20766,Q4G075
5875	1,5,6,18,1 2,3,4,7,8,1 9,20,21,22 7,23,24	2 P20761,Q5PQL7
5876	1,5,6,18,1 2,3,4,7,8,1 9,20,21,23 7,22,24	3 O70417,P23593,P35280
5877	1,5,6,18,1 2,3,4,7,8,1 9,20,21,24 7,22,23	2 P20761,P35280

5878	1,5,6,18,1 2,3,4,7,8,1 9,20,22,23 7,21,24	4 P00762,P04355,Q811M5,Q9EQS0
5879	1,5,6,18,1 2,3,4,7,8,1 9,20,22,24 7,21,23	3 P20761,P22006,Q5PQL7
5880	1,5,6,18,1 2,3,4,7,8,1 9,20,23,24 7,21,22	2 P11883,P35280
5881	1,5,6,18,1 2,3,4,7,8,1 9,21,22,23 7,20,24	6 D4A5U3,O70417,P13676,P19223,Q4G075,Q811M5
5882	1,5,6,18,1 2,3,4,7,8,1 9,21,22,24 7,20,23	7 D4A5U3,O70417,P13676,P19223,P20761,P36376,Q4G075
5883	1,5,6,18,1 2,3,4,7,8,1 9,21,23,24 7,20,22	6 D4A5U3,O70417,P13676,P19223,P35280,Q4G075
5884	1,5,6,18,1 2,3,4,7,8,1 9,22,23,24 7,20,21	14 D4A5U3,O70417,P00507,P00762,P13676,P19223,P22273,P25809,P62804,Q00715,Q4G075,Q811M5,Q9EQS0,Q9WTT6
5885	1,5,6,18,2 2,3,4,7,8,1 0,21,22,23 7,19,24	2 O70417,P54921
5886	1,5,6,18,2 2,3,4,7,8,1 0,21,22,24 7,19,23	2 P20761,Q5PQL7
5887	1,5,6,18,2 2,3,4,7,8,1 0,21,23,24 7,19,22	3 O70417,P20646,P35280
5888	1,5,6,18,2 2,3,4,7,8,1 0,22,23,24 7,19,21	11 P04355,P11883,P20646,P22006,P62804,Q00715,Q5QE79,Q66H69,Q9EQS0,Q9QX74,Q9WVK7
5889	1,5,6,18,2 2,3,4,7,8,1 1,22,23,24 7,19,20	9 D4A5U3,O70417,P13676,P19223,P20646,Q4G075,Q5U2V4,Q811M5,Q9WTT6
5890	1,5,6,19,2 2,3,4,7,8,1 0,21,22,23 7,18,24	3 O70417,P19218,P20766
5891	1,5,6,19,2 2,3,4,7,8,1 0,21,22,24 7,18,23	4 O70594,P20761,P20766,Q5PQL7
5892	1,5,6,19,2 2,3,4,7,8,1 0,21,23,24 7,18,22	3 O70417,P23739,P35280
5893	1,5,6,19,2 2,3,4,7,8,1 0,22,23,24 7,18,21	9 P02625,P20766,P22006,P23739,P26772,P62804,Q00715,Q811M5,Q9QX74
5894	1,5,6,19,2 2,3,4,7,8,1 1,22,23,24 7,18,20	9 D4A5U3,O70417,P00774,P13676,P19223,P20766,P25809,Q4G075,Q811M5
5895	1,5,6,20,2 2,3,4,7,8,1 1,22,23,24 7,18,19	3 O70417,P20646,P20766
5896	1,5,7,8,17, 2,3,4,6,21, 18,19,20 22,23,24	8 B0LT89,P06760,P09656,P30919,P47727,Q811M5,Q9QX74,Q9WTT6
5897	1,5,7,8,17, 2,3,4,6,20, 18,19,21 22,23,24	6 P06760,P09656,P22006,Q66H69,Q6P6R2,Q9QX74

5898	1,5,7,8,17, 2,3,4,6,20, 18,19,22 21,23,24	2 P09656,Q9QX74
5899	1,5,7,8,17, 2,3,4,6,20, 18,19,23 21,22,24	4 O55145,P21674,P22006,Q9QX74
5900	1,5,7,8,17, 2,3,4,6,20, 18,19,24 21,22,23	3 O55145,P02783,P09656
5901	1,5,7,8,17, 2,3,4,6,19, 18,20,21 22,23,24	6 P00507,P06760,P35745,Q811M5,Q9QX74,Q9WTT6
5902	1,5,7,8,17, 2,3,4,6,19, 18,20,22 21,23,24	1 P35745
5903	1,5,7,8,17, 2,3,4,6,19, 18,20,23 21,22,24	4 P19132,P23739,P30919,P35745
5904	1,5,7,8,17, 2,3,4,6,19, 18,20,24 21,22,23	5 P02783,P09656,P13432,P35745,Q811M5
5905	1,5,7,8,17, 2,3,4,6,19, 18,21,22 20,23,24	3 P06760,P35745,Q9QX74
5906	1,5,7,8,17, 2,3,4,6,19, 18,21,23 20,22,24	7 P06760,P19814,P21674,P22006,P35745,Q9QX74,Q9Z0V6
5907	1,5,7,8,17, 2,3,4,6,19, 18,21,24 20,22,23	6 P02783,P06760,P35745,P42854,Q811M5,Q9QX74
5908	1,5,7,8,17, 2,3,4,6,19, 18,22,23 20,21,24	1 P35745
5909	1,5,7,8,17, 2,3,4,6,19, 18,22,24 20,21,23	2 P09656,P49134
5910	1,5,7,8,17, 2,3,4,6,19, 18,23,24 20,21,22	2 O55145,P35745
5911	1,5,7,8,17, 2,3,4,6,18, 19,20,21 22,23,24	11 B0LT89,P06760,P13676,P35745,P36374,P55159,Q6P6R2,Q811M5,Q812E4,Q9QX74,Q9WTT6
5912	1,5,7,8,17, 2,3,4,6,18, 19,20,22 21,23,24	2 O89117,Q9WTT6
5913	1,5,7,8,17, 2,3,4,6,18, 19,20,23 21,22,24	4 P21674,P23739,Q8CJD3,Q9WTT6
5914	1,5,7,8,17, 2,3,4,6,18, 19,20,24 21,22,23	6 P09456,P09656,P36374,P54921,Q812E4,Q9WTT6
5915	1,5,7,8,17, 2,3,4,6,18, 19,21,22 20,23,24	2 P06760,Q9QX74
5916	1,5,7,8,17, 2,3,4,6,18, 19,21,23 20,22,24	4 P06760,P21674,P22006,Q9QX74
5917	1,5,7,8,17, 2,3,4,6,18, 19,21,24 20,22,23	5 P06760,P54921,Q63474,Q99MH3,Q9QX74

5918	1,5,7,8,17, 2,3,4,6,18, 19,22,23 20,21,24	1 O55145
5919	1,5,7,8,17, 2,3,4,6,18, 19,22,24 20,21,23	2 O55145,P09656
5920	1,5,7,8,17, 2,3,4,6,18, 19,23,24 20,21,22	1 O55145
5921	1,5,7,8,17, 2,3,4,6,18, 20,21,22 19,23,24	4 P06760,P35745,Q9QX74,Q9WTT6
5922	1,5,7,8,17, 2,3,4,6,18, 20,21,23 19,22,24	6 P06760,P19132,P23739,P35745,Q9QX74,Q9WTT6
5923	1,5,7,8,17, 2,3,4,6,18, 20,21,24 19,22,23	8 P02782,P06760,P09456,P30120,P35745,Q811M5,Q812E4,Q9WTT6
5924	1,5,7,8,17, 2,3,4,6,18, 20,22,23 19,21,24	2 P23739,P35745
5925	1,5,7,8,17, 2,3,4,6,18, 20,22,24 19,21,23	1 P35745
5926	1,5,7,8,17, 2,3,4,6,18, 20,23,24 19,21,22	2 P23739,P35745
5927	1,5,7,8,17, 2,3,4,6,18, 21,22,23 19,20,24	2 P35745,P68511
5928	1,5,7,8,17, 2,3,4,6,18, 21,22,24 19,20,23	1 P35745
5929	1,5,7,8,17, 2,3,4,6,18, 21,23,24 19,20,22	3 P35745,Q63474,Q80WL1
5930	1,5,7,8,17, 2,3,4,6,18, 22,23,24 19,20,21	2 O55145,P35745
5931	1,5,7,8,18, 2,3,4,6,17, 19,20,21 22,23,24	8 D3ZUC6,P06760,P07335,P47967,P55159,Q5I0D1,Q812E4,Q9WTT6
5932	1,5,7,8,18, 2,3,4,6,17, 19,20,22 21,23,24	0
5933	1,5,7,8,18, 2,3,4,6,17, 19,20,23 21,22,24	1 P23739
5934	1,5,7,8,18, 2,3,4,6,17, 19,20,24 21,22,23	1 P09656
5935	1,5,7,8,18, 2,3,4,6,17, 19,21,22 20,23,24	1 P06760
5936	1,5,7,8,18, 2,3,4,6,17, 19,21,23 20,22,24	2 P06760,P22006
5937	1,5,7,8,18, 2,3,4,6,17, 19,21,24 20,22,23	2 P06760,P09656

5938	1,5,7,8,18, 2,3,4,6,17, 19,22,23 20,21,24	1 P19223
5939	1,5,7,8,18, 2,3,4,6,17, 19,22,24 20,21,23	3 P09656,P19223,P63029
5940	1,5,7,8,18, 2,3,4,6,17, 19,23,24 20,21,22	2 O55145,P19223
5941	1,5,7,8,18, 2,3,4,6,17, 20,21,22 19,23,24	2 P06760,P35745
5942	1,5,7,8,18, 2,3,4,6,17, 20,21,23 19,22,24	4 D3ZUC6,P06760,P19132,P35745
5943	1,5,7,8,18, 2,3,4,6,17, 20,21,24 19,22,23	4 P06760,P35745,Q811M5,Q812E4
5944	1,5,7,8,18, 2,3,4,6,17, 20,22,23 19,21,24	2 P35745,Q9WVK7
5945	1,5,7,8,18, 2,3,4,6,17, 20,22,24 19,21,23	1 Q9WVK7
5946	1,5,7,8,18, 2,3,4,6,17, 20,23,24 19,21,22	2 P23739,Q9WVK7
5947	1,5,7,8,18, 2,3,4,6,17, 21,22,23 19,20,24	1 P35745
5948	1,5,7,8,18, 2,3,4,6,17, 21,22,24 19,20,23	1 P49134
5949	1,5,7,8,18, 2,3,4,6,17, 21,23,24 19,20,22	1 O89117
5950	1,5,7,8,18, 2,3,4,6,17, 22,23,24 19,20,21	3 P19223,P49134,Q9WVK7
5951	1,5,7,8,19, 2,3,4,6,17, 20,21,22 18,23,24	3 P06760,P19218,Q9WTT6
5952	1,5,7,8,19, 2,3,4,6,17, 20,21,23 18,22,24	5 D3ZUC6,P06760,P23739,Q812E4,Q9WTT6
5953	1,5,7,8,19, 2,3,4,6,17, 20,21,24 18,22,23	9 O35547,P02782,P06760,P08723,P09456,P30120,P55159,Q812E4,Q9WUC4
5954	1,5,7,8,19, 2,3,4,6,17, 20,22,23 18,21,24	3 P01039,P19218,P23739
5955	1,5,7,8,19, 2,3,4,6,17, 20,22,24 18,21,23	1 P19218
5956	1,5,7,8,19, 2,3,4,6,17, 20,23,24 18,21,22	2 P23739,Q812E4
5957	1,5,7,8,19, 2,3,4,6,17, 21,22,23 18,20,24	0

5958	1,5,7,8,19, 2,3,4,6,17, 21,22,24 18,20,23	1 P55091
5959	1,5,7,8,19, 2,3,4,6,17, 21,23,24 18,20,22	3 P08649,Q63474,Q80WL1
5960	1,5,7,8,19, 2,3,4,6,17, 22,23,24 18,20,21	4 O55145,P01041,P19223,P55091
5961	1,5,7,8,20, 2,3,4,6,17, 21,22,23 18,19,24	3 P08649,P23739,P35745
5962	1,5,7,8,20, 2,3,4,6,17, 21,22,24 18,19,23	2 P08649,P35745
5963	1,5,7,8,20, 2,3,4,6,17, 21,23,24 18,19,22	5 P08649,P23739,P35745,Q06000,Q812E4
5964	1,5,7,8,20, 2,3,4,6,17, 22,23,24 18,19,21	3 P23739,P35745,Q9WVK7
5965	1,5,7,8,21, 2,3,4,6,17, 22,23,24 18,19,20	4 P08649,P35745,Q62714,Q8K1G0
5966	1,5,7,17,1 2,3,4,6,8,2 8,19,20,21 2,23,24	8 B0LT89,P00507,P06760,P20761,P23593,P30919,Q63532,Q6P6R2
5967	1,5,7,17,1 2,3,4,6,8,2 8,19,20,22 1,23,24	6 P00762,P09656,P20761,P30919,Q05702,Q63532
5968	1,5,7,17,1 2,3,4,6,8,2 8,19,20,23 1,22,24	5 P00762,P02625,P30919,Q10743,Q6AYC4
5969	1,5,7,17,1 2,3,4,6,8,2 8,19,20,24 1,22,23	7 P02783,P09656,P20761,P30919,P54921,Q63532,Q6AYC4
5970	1,5,7,17,1 2,3,4,6,8,2 8,19,21,22 0,23,24	5 P00762,P17559,P20761,P36376,Q05702
5971	1,5,7,17,1 2,3,4,6,8,2 8,19,21,23 0,22,24	3 P21674,P22006,Q10743
5972	1,5,7,17,1 2,3,4,6,8,2 8,19,21,24 0,22,23	9 P02783,P09656,P17559,P20761,P36376,P42854,P54921,Q63532,Q99MH3
5973	1,5,7,17,1 2,3,4,6,8,2 8,19,22,23 0,21,24	6 D4A5U3,O55145,P00762,P02625,Q05702,Q10743
5974	1,5,7,17,1 2,3,4,6,8,2 8,19,22,24 0,21,23	10 D4A5U3,O55145,P00762,P02631,P09656,P17559,P20761,P36376,P42854,Q05702
5975	1,5,7,17,1 2,3,4,6,8,2 8,19,23,24 0,21,22	5 D4A5U3,O55145,P00762,Q10743,Q6AYC4
5976	1,5,7,17,1 2,3,4,6,8,1 8,20,21,22 9,23,24	2 P20761,P42854
5977	1,5,7,17,1 2,3,4,6,8,1 8,20,21,23 9,22,24	2 P30919,Q10743

5978	1,5,7,17,1 2,3,4,6,8,1 8,20,21,24 9,22,23	6 P00507,P02783,P20761,P42854,Q63532,Q811M5
5979	1,5,7,17,1 2,3,4,6,8,1 8,20,22,23 9,21,24	2 P30919,Q10743
5980	1,5,7,17,1 2,3,4,6,8,1 8,20,22,24 9,21,23	3 P20761,P42854,Q63532
5981	1,5,7,17,1 2,3,4,6,8,1 8,20,23,24 9,21,22	4 P23739,P30919,Q10743,Q6AYC4
5982	1,5,7,17,1 2,3,4,6,8,1 8,21,22,23 9,20,24	2 P68511,Q10743
5983	1,5,7,17,1 2,3,4,6,8,1 8,21,22,24 9,20,23	3 P36376,P42854,Q05702
5984	1,5,7,17,1 2,3,4,6,8,1 8,21,23,24 9,20,22	2 P42854,P50280
5985	1,5,7,17,1 2,3,4,6,8,1 8,22,23,24 9,20,21	7 D4A5U3,O55145,P00762,P02631,P42854,Q05702,Q10743
5986	1,5,7,17,1 2,3,4,6,8,1 9,20,21,22 8,23,24	3 P20761,P20762,Q05702
5987	1,5,7,17,1 2,3,4,6,8,1 9,20,21,23 8,22,24	3 P02625,P23593,P23739
5988	1,5,7,17,1 2,3,4,6,8,1 9,20,21,24 8,22,23	6 P20761,P20762,P54921,Q63532,Q6AY61,Q99MH3
5989	1,5,7,17,1 2,3,4,6,8,1 9,20,22,23 8,21,24	4 P02625,P23739,Q05702,Q10743
5990	1,5,7,17,1 2,3,4,6,8,1 9,20,22,24 8,21,23	5 P02625,P20761,P54921,Q05702,Q63532
5991	1,5,7,17,1 2,3,4,6,8,1 9,20,23,24 8,21,22	4 P02625,P23739,P54921,Q6AYC4
5992	1,5,7,17,1 2,3,4,6,8,1 9,21,22,23 8,20,24	3 P12020,Q05702,Q9R168
5993	1,5,7,17,1 2,3,4,6,8,1 9,21,22,24 8,20,23	8 P17559,P36376,P42854,P54921,Q05702,Q5BJY9,Q99MH3,Q9R168
5994	1,5,7,17,1 2,3,4,6,8,1 9,21,23,24 8,20,22	1 P12020
5995	1,5,7,17,1 2,3,4,6,8,1 9,22,23,24 8,20,21	8 D4A5U3,O55145,P00762,P02625,P02631,P25809,Q00715,Q05702
5996	1,5,7,17,2 2,3,4,6,8,1 0,21,22,23 8,19,24	0
5997	1,5,7,17,2 2,3,4,6,8,1 0,21,22,24 8,19,23	2 P20761,P42854

5998	1,5,7,17,2 2,3,4,6,8,1 0,21,23,24 8,19,22	2 P08649,P23739
5999	1,5,7,17,2 2,3,4,6,8,1 0,22,23,24 8,19,21	2 P02625,P23739
6000	1,5,7,17,2 2,3,4,6,8,1 1,22,23,24 8,19,20	3 P50280,Q05702,Q9R168
6001	1,5,7,18,1 2,3,4,6,8,1 9,20,21,22 7,23,24	5 P20761,P47967,P97840,Q05702,Q5PQL7
6002	1,5,7,18,1 2,3,4,6,8,1 9,20,21,23 7,22,24	1 P23593
6003	1,5,7,18,1 2,3,4,6,8,1 9,20,21,24 7,22,23	4 P20761,P23593,Q63532,Q99MH3
6004	1,5,7,18,1 2,3,4,6,8,1 9,20,22,23 7,21,24	3 P02625,Q05702,Q10743
6005	1,5,7,18,1 2,3,4,6,8,1 9,20,22,24 7,21,23	3 P20761,Q05702,Q63532
6006	1,5,7,18,1 2,3,4,6,8,1 9,20,23,24 7,21,22	2 P23739,Q6AYC4
6007	1,5,7,18,1 2,3,4,6,8,1 9,21,22,23 7,20,24	5 D4A5U3,O70417,P17559,P19223,Q05702
6008	1,5,7,18,1 2,3,4,6,8,1 9,21,22,24 7,20,23	6 D4A5U3,P17559,P19223,P36376,P55091,Q05702
6009	1,5,7,18,1 2,3,4,6,8,1 9,21,23,24 7,20,22	5 D4A5U3,O70417,P12020,P17559,P19223
6010	1,5,7,18,1 2,3,4,6,8,1 9,22,23,24 7,20,21	11 D4A5U3,P00762,P02631,P17559,P19223,P25809,P26772,P55091,P63029,Q05702,Q9WVK7
6011	1,5,7,18,2 2,3,4,6,8,1 0,21,22,23 7,19,24	0
6012	1,5,7,18,2 2,3,4,6,8,1 0,21,22,24 7,19,23	2 P20761,P42854
6013	1,5,7,18,2 2,3,4,6,8,1 0,21,23,24 7,19,22	1 O70417
6014	1,5,7,18,2 2,3,4,6,8,1 0,22,23,24 7,19,21	1 Q9WVK7
6015	1,5,7,18,2 2,3,4,6,8,1 1,22,23,24 7,19,20	6 D4A5U3,O70417,P13676,P17559,P19223,Q05702
6016	1,5,7,19,2 2,3,4,6,8,1 0,21,22,23 7,18,24	2 P08649,Q99PP0
6017	1,5,7,19,2 2,3,4,6,8,1 0,21,22,24 7,18,23	5 O70594,P08649,P20761,Q05702,Q99PP0

6018	1,5,7,19,2 2,3,4,6,8,1 0,21,23,24 7,18,22	5 O70417,P08649,P23593,P23739,Q99PP0
6019	1,5,7,19,2 2,3,4,6,8,1 0,22,23,24 7,18,21	7 P02625,P08649,P23739,P26772,Q05702,Q99PP0,Q9QZQ5
6020	1,5,7,19,2 2,3,4,6,8,1 1,22,23,24 7,18,20	10 D4A5U3,O70417,P08649,P12020,P17559,P19223,P55091,Q05702,Q99PP0,Q9QZQ5
6021	1,5,7,20,2 2,3,4,6,8,1 1,22,23,24 7,18,19	2 P08649,Q99PP0
6022	1,5,8,17,1 2,3,4,6,7,2 8,19,20,21 2,23,24	6 BOLT89,P06760,P20761,P47727,Q6P6R2,Q9QX74
6023	1,5,8,17,1 2,3,4,6,7,2 8,19,20,22 1,23,24	2 BOLT89,P09656
6024	1,5,8,17,1 2,3,4,6,7,2 8,19,20,23 1,22,24	3 BOLT89,P23739,P30919
6025	1,5,8,17,1 2,3,4,6,7,2 8,19,20,24 1,22,23	4 BOLT89,P02783,P09656,P80299
6026	1,5,8,17,1 2,3,4,6,7,2 8,19,21,22 0,23,24	0
6027	1,5,8,17,1 2,3,4,6,7,2 8,19,21,23 0,22,24	4 P21674,P22006,P80299,Q9QX74
6028	1,5,8,17,1 2,3,4,6,7,2 8,19,21,24 0,22,23	5 P02783,P09656,P42854,P80299,Q62894
6029	1,5,8,17,1 2,3,4,6,7,2 8,19,22,23 0,21,24	3 O55145,P00714,P11598
6030	1,5,8,17,1 2,3,4,6,7,2 8,19,22,24 0,21,23	3 O55145,P09656,P80299
6031	1,5,8,17,1 2,3,4,6,7,2 8,19,23,24 0,21,22	2 O55145,P80299
6032	1,5,8,17,1 2,3,4,6,7,1 8,20,21,22 9,23,24	0
6033	1,5,8,17,1 2,3,4,6,7,1 8,20,21,23 9,22,24	3 P19132,P23739,P80299
6034	1,5,8,17,1 2,3,4,6,7,1 8,20,21,24 9,22,23	4 P02783,P42854,P80299,Q811M5
6035	1,5,8,17,1 2,3,4,6,7,1 8,20,22,23 9,21,24	2 P00714,P23739
6036	1,5,8,17,1 2,3,4,6,7,1 8,20,22,24 9,21,23	2 P42854,P80299
6037	1,5,8,17,1 2,3,4,6,7,1 8,20,23,24 9,21,22	3 P23739,P80299,Q6AYC4

6038	1,5,8,17,1 2,3,4,6,7,1 8,21,22,23 9,20,24	2 P00714,P68511
6039	1,5,8,17,1 2,3,4,6,7,1 8,21,22,24 9,20,23	3 P10758,P42854,P80299
6040	1,5,8,17,1 2,3,4,6,7,1 8,21,23,24 9,20,22	3 P42854,P80299,Q80WL1
6041	1,5,8,17,1 2,3,4,6,7,1 8,22,23,24 9,20,21	8 O55145,P00714,P05369,P11598,P47967,P80299,Q63617,Q9R0T3
6042	1,5,8,17,1 2,3,4,6,7,1 9,20,21,22 8,23,24	4 BOLT89,P06760,P20766,Q6P6R2
6043	1,5,8,17,1 2,3,4,6,7,1 9,20,21,23 8,22,24	5 BOLT89,P06760,P20766,P23739,Q6P6R2
6044	1,5,8,17,1 2,3,4,6,7,1 9,20,21,24 8,22,23	6 BOLT89,P06760,P30120,P60905,P80299,Q99MH3
6045	1,5,8,17,1 2,3,4,6,7,1 9,20,22,23 8,21,24	3 O89117,P20766,P23739
6046	1,5,8,17,1 2,3,4,6,7,1 9,20,22,24 8,21,23	2 O89117,P20766
6047	1,5,8,17,1 2,3,4,6,7,1 9,20,23,24 8,21,22	2 P23739,P80299
6048	1,5,8,17,1 2,3,4,6,7,1 9,21,22,23 8,20,24	1 P20766
6049	1,5,8,17,1 2,3,4,6,7,1 9,21,22,24 8,20,23	4 P20766,P80299,Q62894,Q80WL1
6050	1,5,8,17,1 2,3,4,6,7,1 9,21,23,24 8,20,22	2 P80299,Q80WL1
6051	1,5,8,17,1 2,3,4,6,7,1 9,22,23,24 8,20,21	6 O55145,P00507,P11598,P80299,Q00715,Q80WL1
6052	1,5,8,17,2 2,3,4,6,7,1 0,21,22,23 8,19,24	3 P20766,P23739,P35745
6053	1,5,8,17,2 2,3,4,6,7,1 0,21,22,24 8,19,23	2 P20766,P80299
6054	1,5,8,17,2 2,3,4,6,7,1 0,21,23,24 8,19,22	4 P20766,P23739,P80299,Q80WL1
6055	1,5,8,17,2 2,3,4,6,7,1 0,22,23,24 8,19,21	4 P20766,P23739,P80299,Q00715
6056	1,5,8,17,2 2,3,4,6,7,1 1,22,23,24 8,19,20	4 P11598,P20766,P80299,Q80WL1
6057	1,5,8,18,1 2,3,4,6,7,1 9,20,21,22 7,23,24	2 BOLT89,P01039

6058	1,5,8,18,1 2,3,4,6,7,1 9,20,21,23 7,22,24	3 P01039,P23593,P23739
6059	1,5,8,18,1 2,3,4,6,7,1 9,20,21,24 7,22,23	3 BOLT89,P30120,P80299
6060	1,5,8,18,1 2,3,4,6,7,1 9,20,22,23 7,21,24	4 P01039,P04762,P23739,Q6AY61
6061	1,5,8,18,1 2,3,4,6,7,1 9,20,22,24 7,21,23	0
6062	1,5,8,18,1 2,3,4,6,7,1 9,20,23,24 7,21,22	3 P23739,P80299,Q9R168
6063	1,5,8,18,1 2,3,4,6,7,1 9,21,22,23 7,20,24	2 P01039,P19223
6064	1,5,8,18,1 2,3,4,6,7,1 9,21,22,24 7,20,23	2 P19223,P55091
6065	1,5,8,18,1 2,3,4,6,7,1 9,21,23,24 7,20,22	2 P19223,P80299
6066	1,5,8,18,1 2,3,4,6,7,1 9,22,23,24 7,20,21	3 P00507,P19223,P55091
6067	1,5,8,18,2 2,3,4,6,7,1 0,21,22,23 7,19,24	2 P01039,P54921
6068	1,5,8,18,2 2,3,4,6,7,1 0,21,22,24 7,19,23	1 P80299
6069	1,5,8,18,2 2,3,4,6,7,1 0,21,23,24 7,19,22	2 P23739,P80299
6070	1,5,8,18,2 2,3,4,6,7,1 0,22,23,24 7,19,21	3 P23739,Q5QE79,Q9WVK7
6071	1,5,8,18,2 2,3,4,6,7,1 1,22,23,24 7,19,20	2 P19223,P80299
6072	1,5,8,19,2 2,3,4,6,7,1 0,21,22,23 7,18,24	5 P01039,P19218,P20766,P23739,Q99PP0
6073	1,5,8,19,2 2,3,4,6,7,1 0,21,22,24 7,18,23	3 O70594,P20766,Q99PP0
6074	1,5,8,19,2 2,3,4,6,7,1 0,21,23,24 7,18,22	3 P23739,Q80WL1,Q99PP0
6075	1,5,8,19,2 2,3,4,6,7,1 0,22,23,24 7,18,21	3 P23739,Q00715,Q9WVH8
6076	1,5,8,19,2 2,3,4,6,7,1 1,22,23,24 7,18,20	4 P19223,P55091,Q80WL1,Q8K1G0
6077	1,5,8,20,2 2,3,4,6,7,1 1,22,23,24 7,18,19	2 P20766,P23739

6078	1,5,17,18, 19,20,21,2 2	2,3,4,6,7,8 ,23,24	8	BOLT89,P20761,P42854,P46844,Q05702,Q3ZAV1,Q63532,Q63598
6079	1,5,17,18, 19,20,21,2 3	2,3,4,6,7,8 ,22,24	8	BOLT89,O70417,P20761,P23593,P30919,P35280,Q6P6R2,Q99041
6080	1,5,17,18, 19,20,21,2 4	2,3,4,6,7,8 ,22,23	13	BOLT89,O54858,P02783,P20761,P20762,P23593,P35280,P42854,P50115,Q05702,Q63532,Q99041,Q99MH3
6081	1,5,17,18, 19,20,22,2 3	2,3,4,6,7,8 ,21,24	8	P00714,P02625,P02631,P20761,P30919,Q05702,Q10743,Q6AYC4
6082	1,5,17,18, 19,20,22,2 4	2,3,4,6,7,8 ,21,23	8	O70594,P02631,P09656,P20761,P42854,P50115,Q05702,Q63532
6083	1,5,17,18, 19,20,23,2 4	2,3,4,6,7,8 ,21,22	9	P02625,P02631,P20761,P23593,P23739,P35280,Q05702,Q6AYC4,Q99041
6084	1,5,17,18, 19,21,22,2 3	2,3,4,6,7,8 ,20,24	12	D4A5U3,O70417,P00714,P02780,P06911,P11598,P12020,P20761,P22273,P50280,Q05702,Q4G075
6085	1,5,17,18, 19,21,22,2 4	2,3,4,6,7,8 ,20,23	13	D4A5U3,O70417,P06911,P12020,P17559,P20761,P22273,P36376,P42854,P50280,Q05702,Q4G075,Q62894
6086	1,5,17,18, 19,21,23,2 4	2,3,4,6,7,8 ,20,22	14	D4A5U3,O70417,P02780,P06911,P12020,P20761,P22273,P23593,P35280,P42854,P50280,Q05702,Q4G075,Q99041
6087	1,5,17,18, 19,22,23,2 4	2,3,4,6,7,8 ,20,21	20	D4A5U3,O55145,O70417,P00714,P02631,P02780,P06761,P06911,P11598,P12020,P22273,P22282,P42854,P50280,P62804,Q00715,Q05702,Q4G075,Q63617,Q9R0T3
6088	1,5,17,18, 20,21,22,2 3	2,3,4,6,7,8 ,19,24	5	O70417,P00714,P20761,P50115,Q05702
6089	1,5,17,18, 20,21,22,2 4	2,3,4,6,7,8 ,19,23	6	O70594,P20761,P42854,P50115,Q05702,Q63532
6090	1,5,17,18, 20,21,23,2 4	2,3,4,6,7,8 ,19,22	6	O70417,P20761,P35280,P42854,P50115,Q99041

6091	1,5,17,18, 20,22,23,2 4	2,3,4,6,7,8 ,19,21	12	P00714,P02631,P11883,P20761,P22282,P42854,P50115,P62804,Q00715,Q05702,Q6AYC4,Q99041
6092	1,5,17,18, 21,22,23,2 4	2,3,4,6,7,8 ,19,20	18	D4A5U3,O70417,P00714,P02780,P06761,P06911,P11598,P12020,P22273,P22282,P42854,P50115,P50280,Q05702,Q4G075,Q63617,Q99041,Q9R0T3
6093	1,5,17,19, 20,21,22,2 3	2,3,4,6,7,8 ,18,24	11	O70417,P02625,P07151,P20761,P20762,P20766,P23593,P97615,Q05702,Q3ZAV1,Q63598
6094	1,5,17,19, 20,21,22,2 4	2,3,4,6,7,8 ,18,23	10	B0LT89,O70594,P20761,P20762,P20766,P42854,Q05702,Q3ZAV1,Q63532,Q63598
6095	1,5,17,19, 20,21,23,2 4	2,3,4,6,7,8 ,18,22	10	O70417,P02625,P20761,P20762,P20766,P23593,P23739,P35280,Q05702,Q99041
6096	1,5,17,19, 20,22,23,2 4	2,3,4,6,7,8 ,18,21	9	O70594,P02625,P02631,P20761,P20766,P23739,Q00715,Q05702,Q9QZQ5
6097	1,5,17,19, 21,22,23,2 4	2,3,4,6,7,8 ,18,20	17	D4A5U3,O55004,O70417,P02780,P06911,P11598,P12020,P17559,P20766,P22273,P50280,P97615,Q05702,Q4G075,Q5GRG2,Q80WL1,Q9QZQ5
6098	1,5,17,20, 21,22,23,2 4	2,3,4,6,7,8 ,18,19	9	O70417,P20761,P20766,P23739,P42854,P50115,P50280,P97615,Q05702
6099	1,5,18,19, 20,21,22,2 3	2,3,4,6,7,8 ,17,24	9	O70417,O70594,P01039,P20761,P23593,P50115,Q05702,Q63598,Q99PP0
6100	1,5,18,19, 20,21,22,2 4	2,3,4,6,7,8 ,17,23	9	O70417,O70594,P20761,P42854,P50115,Q05702,Q63532,Q63598,Q99PP0
6101	1,5,18,19, 20,21,23,2 4	2,3,4,6,7,8 ,17,22	7	O70417,P20761,P23593,P35280,P50115,Q99041,Q99PP0
6102	1,5,18,19, 20,22,23,2 4	2,3,4,6,7,8 ,17,21	13	O70417,O70594,P00714,P02625,P02631,P20761,P26772,P50115,Q00715,Q05702,Q5QE79,Q99PP0,Q9QZQ5
6103	1,5,18,19, 21,22,23,2 4	2,3,4,6,7,8 ,17,20	18	D4A5U3,O70417,P02780,P06911,P12020,P13676,P17559,P19223,P22273,P50115,P50280,P55091,Q05702,Q4G075,Q5GRG2,Q62946,Q99PP0,Q9QZQ5

6104	1,5,18,20, 21,22,23,2 4	2,3,4,6,7,8 ,17,19	6	O70417,O70594,P50115,Q05702,Q5QE79,Q99PP0
6105	1,5,19,20, 21,22,23,2 4	2,3,4,6,7,8 ,17,18	11	O70417,O70594,P20766,P23593,P23739,P50115,P97615,Q05702,Q63598,Q99PP0,Q9QZQ5
6106	1,6,7,8,17, 18,19,20	2,3,4,5,21, 22,23,24	16	BOLT89,P06761,P06911,P12020,P13432,P21674,P22283,P30919,P31044,P36374,P47727,Q5GRG 2,Q9JI85,Q9QW07,Q9QX74,Q9WTT6
6107	1,6,7,8,17, 18,19,21	2,3,4,5,20, 22,23,24	6	P05539,P13432,P21674,Q66H69,Q6P6R2,Q9QX74
6108	1,6,7,8,17, 18,19,22	2,3,4,5,20, 21,23,24	2	P13432,P70549
6109	1,6,7,8,17, 18,19,23	2,3,4,5,20, 21,22,24	2	P21674,P70549
6110	1,6,7,8,17, 18,19,24	2,3,4,5,20, 21,22,23	2	P13432,P70549
6111	1,6,7,8,17, 18,20,21	2,3,4,5,19, 22,23,24	17	P00507,P05539,P06911,P12020,P13432,P19629,P22283,P35745,P47727,Q5GRG2,Q6P6R2,Q78P 75,Q812E4,Q9JHB9,Q9QW07,Q9QX74,Q9WTT6
6112	1,6,7,8,17, 18,20,22	2,3,4,5,19, 21,23,24	5	P06911,P12020,P13432,P35745,Q5GRG2
6113	1,6,7,8,17, 18,20,23	2,3,4,5,19, 21,22,24	7	P06911,P12020,P13432,P21674,P30919,P35745,Q5GRG2
6114	1,6,7,8,17, 18,20,24	2,3,4,5,19, 21,22,23	9	P06911,P08723,P12020,P13432,P35745,P47727,Q5GRG2,Q9JHB9,Q9QW07
6115	1,6,7,8,17, 18,21,22	2,3,4,5,19, 20,23,24	3	P05539,P35745,Q9QX74
6116	1,6,7,8,17, 18,21,23	2,3,4,5,19, 20,22,24	3	P21674,P35745,Q9QX74
6117	1,6,7,8,17, 18,21,24	2,3,4,5,19, 20,22,23	3	P05539,P13432,Q63474
6118	1,6,7,8,17, 18,22,23	2,3,4,5,19, 20,21,24	0	
6119	1,6,7,8,17, 18,22,24	2,3,4,5,19, 20,21,23	2	P13432,P70549
6120	1,6,7,8,17, 18,23,24	2,3,4,5,19, 20,21,22	1	P70549
6121	1,6,7,8,17, 19,20,21	2,3,4,5,18, 22,23,24	29	BOLT89,iRT- Kit_WR_fusion,O35547,P04905,P05539,P06761,P06911,P08723,P09456,P13676,P19629,P21674, P22283,P24368,P30120,P36374,P46462,P47727,Q5GRG2,Q63493,Q63617,Q6P6R2,Q812E4,Q9J HB9,Q9JI85,Q9QW07,Q9QX74,Q9WTT6,Q9Z2L0

6122	1,6,7,8,17, 2,3,4,5,18, 19,20,22 21,23,24	8	O89117,P06911,P12020,P70549,Q5GRG2,Q9QW07,Q9QZK9,Q9WTT6
6123	1,6,7,8,17, 2,3,4,5,18, 19,20,23 21,22,24	8	O89117,P06911,P21674,P70549,Q5GRG2,Q812E4,Q9QW07,Q9WTT6
6124	1,6,7,8,17, 2,3,4,5,18, 19,20,24 21,22,23	19	O89117,P06911,P08723,P09456,P22283,P30120,P36374,P46462,P47727,P60905,P70549,Q5GRG2,Q63617,Q812E4,Q9JHB9,Q9JI85,Q9QW07,Q9WTT6,Q9Z2L0
6125	1,6,7,8,17, 2,3,4,5,18, 19,21,22 20,23,24	3	P05539,P21674,Q9QX74
6126	1,6,7,8,17, 2,3,4,5,18, 19,21,23 20,22,24	3	P21674,Q63474,Q9QX74
6127	1,6,7,8,17, 2,3,4,5,18, 19,21,24 20,22,23	6	P02782,P05539,P08723,Q63474,Q9QX74,Q9Z2L0
6128	1,6,7,8,17, 2,3,4,5,18, 19,22,23 20,21,24	3	O89117,P21674,P70549
6129	1,6,7,8,17, 2,3,4,5,18, 19,22,24 20,21,23	2	O89117,P70549
6130	1,6,7,8,17, 2,3,4,5,18, 19,23,24 20,21,22	2	P21674,P70549
6131	1,6,7,8,17, 2,3,4,5,18, 20,21,22 19,23,24	6	P05539,P06911,P19629,P35745,Q5GRG2,Q9WTT6
6132	1,6,7,8,17, 2,3,4,5,18, 20,21,23 19,22,24	7	P06911,P19629,P21674,P35745,Q5GRG2,Q812E4,Q9WTT6
6133	1,6,7,8,17, 2,3,4,5,18, 20,21,24 19,22,23	17	P02782,P05539,P06911,P08723,P09456,P22283,P30120,P35745,P47727,Q5GRG2,Q63474,Q6AYR9,Q78P75,Q812E4,Q9JHB9,Q9QW07,Q9Z2L0
6134	1,6,7,8,17, 2,3,4,5,18, 20,22,23 19,21,24	5	O89117,P06911,P19629,P35745,Q5GRG2
6135	1,6,7,8,17, 2,3,4,5,18, 20,22,24 19,21,23	9	O89117,P06911,P08723,P12020,P22006,P35745,Q5GRG2,Q9JHB9,Q9QW07
6136	1,6,7,8,17, 2,3,4,5,18, 20,23,24 19,21,22	5	P06911,P35745,Q5GRG2,Q812E4,Q9QW07
6137	1,6,7,8,17, 2,3,4,5,18, 21,22,23 19,20,24	2	P21674,P35745
6138	1,6,7,8,17, 2,3,4,5,18, 21,22,24 19,20,23	3	P05539,P35745,Q63474
6139	1,6,7,8,17, 2,3,4,5,18, 21,23,24 19,20,22	2	P35745,Q63474
6140	1,6,7,8,17, 2,3,4,5,18, 22,23,24 19,20,21	3	P35745,P47967,P70549
6141	1,6,7,8,18, 2,3,4,5,17, 19,20,21 22,23,24	19	B0LT89,O08815,P04905,P06761,P08723,P19629,P22283,P24368,P31044,P46462,P47727,Q5GRG2,Q5PQL7,Q63493,Q63617,Q812E4,Q9JI85,Q9QW07,Q9WTT6

6142	1,6,7,8,18, 2,3,4,5,17, 19,20,22 21,23,24	5 P06911,P12020,Q5GRG2,Q5PQL7,Q9QW07
6143	1,6,7,8,18, 2,3,4,5,17, 19,20,23 21,22,24	5 P19629,P21674,P31044,Q812E4,Q9QW07
6144	1,6,7,8,18, 2,3,4,5,17, 19,20,24 21,22,23	11 P06911,P08723,P12020,P22283,P47727,P70549,Q5GRG2,Q63617,Q812E4,Q9JHB9,Q9QW07
6145	1,6,7,8,18, 2,3,4,5,17, 19,21,22 20,23,24	1 Q5PQL7
6146	1,6,7,8,18, 2,3,4,5,17, 19,21,23 20,22,24	1 P21674
6147	1,6,7,8,18, 2,3,4,5,17, 19,21,24 20,22,23	2 P22283,P36376
6148	1,6,7,8,18, 2,3,4,5,17, 19,22,23 20,21,24	3 P19223,P70549,Q6AY61
6149	1,6,7,8,18, 2,3,4,5,17, 19,22,24 20,21,23	2 P19223,P70549
6150	1,6,7,8,18, 2,3,4,5,17, 19,23,24 20,21,22	2 P19223,P70549
6151	1,6,7,8,18, 2,3,4,5,17, 20,21,22 19,23,24	8 P06911,P12020,P19629,P22283,P35745,Q5GRG2,Q5PQL7,Q9QW07
6152	1,6,7,8,18, 2,3,4,5,17, 20,21,23 19,22,24	4 P19629,P35745,Q812E4,Q9QW07
6153	1,6,7,8,18, 2,3,4,5,17, 20,21,24 19,22,23	12 P02782,P06911,P08723,P19629,P22283,P30120,P47727,Q5GRG2,Q63617,Q812E4,Q9JHB9,Q9QW07
6154	1,6,7,8,18, 2,3,4,5,17, 20,22,23 19,21,24	7 P06911,P12020,P19629,P54921,Q6AY61,Q9QW07,Q9WVK7
6155	1,6,7,8,18, 2,3,4,5,17, 20,22,24 19,21,23	7 P06911,P12020,P22006,Q5GRG2,Q9JHB9,Q9QW07,Q9WVK7
6156	1,6,7,8,18, 2,3,4,5,17, 20,23,24 19,21,22	4 P06911,Q812E4,Q9QW07,Q9WVK7
6157	1,6,7,8,18, 2,3,4,5,17, 21,22,23 19,20,24	1 P54921
6158	1,6,7,8,18, 2,3,4,5,17, 21,22,24 19,20,23	0
6159	1,6,7,8,18, 2,3,4,5,17, 21,23,24 19,20,22	0
6160	1,6,7,8,18, 2,3,4,5,17, 22,23,24 19,20,21	4 P19223,P29315,P70549,Q9WVK7
6161	1,6,7,8,19, 2,3,4,5,17, 20,21,22 18,23,24	iRT- 13 Kit_WR_fusion,P08723,P19218,P19629,P22283,P46462,Q5PQL7,Q63493,Q63617,Q812E4,Q9J185,Q9QW07,Q9WTT6

6162	1,6,7,8,19, 2,3,4,5,17, 20,21,23 18,22,24	10 iRT-Kit_WR_fusion,P19629,P21674,P22283,Q63493,Q63617,Q812E4,Q9JI85,Q9QW07,Q9WTT6 iRT-
6163	1,6,7,8,19, 2,3,4,5,17, 20,21,24 18,22,23	28 Kit_WR_fusion,O08815,O35547,P02781,P02782,P06761,P08723,P09456,P0C0A9,P19629,P22283 ,P24368,P30120,P36374,P46462,P47727,P60905,Q5M8C6,Q63474,Q63493,Q63617,Q6AYR9,Q8 12E4,Q9JHB9,Q9JI85,Q9QW07,Q9WUC4,Q9Z2L0
6164	1,6,7,8,19, 2,3,4,5,17, 20,22,23 18,21,24	3 P19218,P19629,Q9QW07
6165	1,6,7,8,19, 2,3,4,5,17, 20,22,24 18,21,23	8 P08723,P22006,P70549,Q63617,Q812E4,Q9JHB9,Q9QW07,Q9QZK9
6166	1,6,7,8,19, 2,3,4,5,17, 20,23,24 18,21,22	4 P08723,P70549,Q812E4,Q9QW07
6167	1,6,7,8,19, 2,3,4,5,17, 21,22,23 18,20,24	2 iRT-Kit_WR_fusion,P21674
6168	1,6,7,8,19, 2,3,4,5,17, 21,22,24 18,20,23	0
6169	1,6,7,8,19, 2,3,4,5,17, 21,23,24 18,20,22	1 Q63474
6170	1,6,7,8,19, 2,3,4,5,17, 22,23,24 18,20,21	3 P19223,P70549,Q811M5
6171	1,6,7,8,20, 2,3,4,5,17, 21,22,23 18,19,24	4 P19629,P35745,Q812E4,Q9QW07
6172	1,6,7,8,20, 2,3,4,5,17, 21,22,24 18,19,23	11 P01835,P02782,P08723,P19629,P22283,P30120,P35745,Q6AYR9,Q812E4,Q9JHB9,Q9QW07
6173	1,6,7,8,20, 2,3,4,5,17, 21,23,24 18,19,22	9 P01835,P08723,P19629,P35745,Q63474,Q6AYR9,Q812E4,Q9JHB9,Q9QW07
6174	1,6,7,8,20, 2,3,4,5,17, 22,23,24 18,19,21	5 P22006,P35745,Q812E4,Q9QW07,Q9WVK7
6175	1,6,7,8,21, 2,3,4,5,17, 22,23,24 18,19,20	2 Q62714,Q63474
6176	1,6,7,17,1 2,3,4,5,8,2 8,19,20,21 2,23,24	8 BOLT89,P05539,P20761,P22283,P30919,Q5PQL7,Q63617,Q6P6R2
6177	1,6,7,17,1 2,3,4,5,8,2 8,19,20,22 1,23,24	6 O89117,P00762,P20761,P30919,P70549,Q5PQL7
6178	1,6,7,17,1 2,3,4,5,8,2 8,19,20,23 1,22,24	5 P00762,P21674,P30919,P70549,Q10743
6179	1,6,7,17,1 2,3,4,5,8,2 8,19,20,24 1,22,23	2 P30919,P70549
6180	1,6,7,17,1 2,3,4,5,8,2 8,19,21,22 0,23,24	5 P00762,P05539,P23739,P36376,Q5PQL7

6181	1,6,7,17,1 2,3,4,5,8,2 8,19,21,23 0,22,24	3 P05539,P21674,Q10743
6182	1,6,7,17,1 2,3,4,5,8,2 8,19,21,24 0,22,23	4 P05539,P36376,P70549,Q9Z2L0
6183	1,6,7,17,1 2,3,4,5,8,2 8,19,22,23 0,21,24	3 P00762,P70549,Q10743
6184	1,6,7,17,1 2,3,4,5,8,2 8,19,22,24 0,21,23	3 P00762,P36376,P70549
6185	1,6,7,17,1 2,3,4,5,8,2 8,19,23,24 0,21,22	3 P00762,P70549,Q10743
6186	1,6,7,17,1 2,3,4,5,8,1 8,20,21,22 9,23,24	3 P01835,P05539,Q5PQL7
6187	1,6,7,17,1 2,3,4,5,8,1 8,20,21,23 9,22,24	3 P01835,P05539,P30919
6188	1,6,7,17,1 2,3,4,5,8,1 8,20,21,24 9,22,23	4 P00507,P01835,P05539,Q9Z2L0
6189	1,6,7,17,1 2,3,4,5,8,1 8,20,22,23 9,21,24	2 P30919,Q10743
6190	1,6,7,17,1 2,3,4,5,8,1 8,20,22,24 9,21,23	2 P22006,P70549
6191	1,6,7,17,1 2,3,4,5,8,1 8,20,23,24 9,21,22	2 P30919,P70549
6192	1,6,7,17,1 2,3,4,5,8,1 8,21,22,23 9,20,24	1 P05539
6193	1,6,7,17,1 2,3,4,5,8,1 8,21,22,24 9,20,23	3 P05539,P23739,P36376
6194	1,6,7,17,1 2,3,4,5,8,1 8,21,23,24 9,20,22	1 P05539
6195	1,6,7,17,1 2,3,4,5,8,1 8,22,23,24 9,20,21	6 D4A5U3,P00762,P47967,P70549,Q5I0D1,Q64268
6196	1,6,7,17,1 2,3,4,5,8,1 9,20,21,22 8,23,24	7 B0LT89,O89117,P05539,P20762,P22283,Q5PQL7,Q63617
6197	1,6,7,17,1 2,3,4,5,8,1 9,20,21,23 8,22,24	3 P05539,P21674,Q6P6R2
6198	1,6,7,17,1 2,3,4,5,8,1 9,20,21,24 8,22,23	9 B0LT89,O35547,P05539,P08723,P20762,P22283,P36374,Q63617,Q9Z2L0
6199	1,6,7,17,1 2,3,4,5,8,1 9,20,22,23 8,21,24	3 O89117,P02625,P70549
6200	1,6,7,17,1 2,3,4,5,8,1 9,20,22,24 8,21,23	3 O89117,P22006,P70549

6201	1,6,7,17,1 2,3,4,5,8,1 9,20,23,24 8,21,22	1 P70549
6202	1,6,7,17,1 2,3,4,5,8,1 9,21,22,23 8,20,24	3 P05539,P21674,Q9R168
6203	1,6,7,17,1 2,3,4,5,8,1 9,21,22,24 8,20,23	5 P05539,P36376,P70549,Q9R168,Q9Z2L0
6204	1,6,7,17,1 2,3,4,5,8,1 9,21,23,24 8,20,22	3 P05539,P70549,Q63474
6205	1,6,7,17,1 2,3,4,5,8,1 9,22,23,24 8,20,21	5 D4A5U3,P00762,P25809,P70549,Q811M5
6206	1,6,7,17,2 2,3,4,5,8,1 0,21,22,23 8,19,24	2 P01835,P05539
6207	1,6,7,17,2 2,3,4,5,8,1 0,21,22,24 8,19,23	4 P01835,P05539,P20762,Q9Z2L0
6208	1,6,7,17,2 2,3,4,5,8,1 0,21,23,24 8,19,22	2 P01835,P05539
6209	1,6,7,17,2 2,3,4,5,8,1 0,22,23,24 8,19,21	2 P22006,P70549
6210	1,6,7,17,2 2,3,4,5,8,1 1,22,23,24 8,19,20	3 P01835,P05539,Q9R168
6211	1,6,7,18,1 2,3,4,5,8,1 9,20,21,22 7,23,24	4 P22283,P36376,Q5PQL7,Q63617
6212	1,6,7,18,1 2,3,4,5,8,1 9,20,21,23 7,22,24	2 P23593,Q63617
6213	1,6,7,18,1 2,3,4,5,8,1 9,20,21,24 7,22,23	8 O08815,O35547,P01835,P22283,P36376,Q5PQL7,Q63617,Q9QW07
6214	1,6,7,18,1 2,3,4,5,8,1 9,20,22,23 7,21,24	1 P70549
6215	1,6,7,18,1 2,3,4,5,8,1 9,20,22,24 7,21,23	5 P22006,P36376,P70549,Q5PQL7,Q9QW07
6216	1,6,7,18,1 2,3,4,5,8,1 9,20,23,24 7,21,22	1 P70549
6217	1,6,7,18,1 2,3,4,5,8,1 9,21,22,23 7,20,24	1 D4A5U3
6218	1,6,7,18,1 2,3,4,5,8,1 9,21,22,24 7,20,23	5 D4A5U3,P19223,P23739,P36376,Q5PQL7
6219	1,6,7,18,1 2,3,4,5,8,1 9,21,23,24 7,20,22	3 D4A5U3,P19223,P36376
6220	1,6,7,18,1 2,3,4,5,8,1 9,22,23,24 7,20,21	9 D4A5U3,P00762,P13676,P19223,P22006,P25809,P36375,P70549,Q811M5

6221	1,6,7,18,2 2,3,4,5,8,1 0,21,22,23 7,19,24	1 P01835
6222	1,6,7,18,2 2,3,4,5,8,1 0,21,22,24 7,19,23	4 P01835,P22006,P36376,Q5PQL7
6223	1,6,7,18,2 2,3,4,5,8,1 0,21,23,24 7,19,22	1 P01835
6224	1,6,7,18,2 2,3,4,5,8,1 0,22,23,24 7,19,21	3 P01835,P22006,Q9WVK7
6225	1,6,7,18,2 2,3,4,5,8,1 1,22,23,24 7,19,20	5 D4A5U3,P01835,P13676,P19223,P36376
6226	1,6,7,19,2 2,3,4,5,8,1 0,21,22,23 7,18,24	1 P01835
6227	1,6,7,19,2 2,3,4,5,8,1 0,21,22,24 7,18,23	8 O35547,O70594,P01835,P22006,P22283,P36376,Q5PQL7,Q63617
6228	1,6,7,19,2 2,3,4,5,8,1 0,21,23,24 7,18,22	3 O35547,P01835,Q63617
6229	1,6,7,19,2 2,3,4,5,8,1 0,22,23,24 7,18,21	3 P22006,P70549,Q811M5
6230	1,6,7,19,2 2,3,4,5,8,1 1,22,23,24 7,18,20	7 D4A5U3,P01835,P19223,P25809,P36376,P70549,Q811M5
6231	1,6,7,20,2 2,3,4,5,8,1 1,22,23,24 7,18,19	2 P01835,P22006
6232	1,6,8,17,1 2,3,4,5,7,2 8,19,20,21 2,23,24	6 BOLT89,P13432,P30120,P47727,Q6P6R2,Q9JI85
6233	1,6,8,17,1 2,3,4,5,7,2 8,19,20,22 1,23,24	6 BOLT89,O89117,P08649,P13432,P47727,P70549
6234	1,6,8,17,1 2,3,4,5,7,2 8,19,20,23 1,22,24	6 BOLT89,P08649,P13432,P21674,P30919,P70549
6235	1,6,8,17,1 2,3,4,5,7,2 8,19,20,24 1,22,23	7 BOLT89,P08649,P13432,P47727,P60905,P70549,Q9QW07
6236	1,6,8,17,1 2,3,4,5,7,2 8,19,21,22 0,23,24	1 P08649
6237	1,6,8,17,1 2,3,4,5,7,2 8,19,21,23 0,22,24	1 P21674
6238	1,6,8,17,1 2,3,4,5,7,2 8,19,21,24 0,22,23	1 P70549
6239	1,6,8,17,1 2,3,4,5,7,2 8,19,22,23 0,21,24	4 P08649,P47967,P70549,Q6AY61
6240	1,6,8,17,1 2,3,4,5,7,2 8,19,22,24 0,21,23	3 P08649,P47967,P70549

6241	1,6,8,17,1 2,3,4,5,7,2 8,19,23,24 0,21,22	4 P08649,P47967,P70549,P97840
6242	1,6,8,17,1 2,3,4,5,7,1 8,20,21,22 9,23,24	1 P13432
6243	1,6,8,17,1 2,3,4,5,7,1 8,20,21,23 9,22,24	0
6244	1,6,8,17,1 2,3,4,5,7,1 8,20,21,24 9,22,23	4 P13432,P30120,P47727,Q9Z2L0
6245	1,6,8,17,1 2,3,4,5,7,1 8,20,22,23 9,21,24	2 P08649,Q6AY61
6246	1,6,8,17,1 2,3,4,5,7,1 8,20,22,24 9,21,23	4 P08649,P13432,P22006,P70549
6247	1,6,8,17,1 2,3,4,5,7,1 8,20,23,24 9,21,22	2 P13432,P70549
6248	1,6,8,17,1 2,3,4,5,7,1 8,21,22,23 9,20,24	1 P68511
6249	1,6,8,17,1 2,3,4,5,7,1 8,21,22,24 9,20,23	1 P10758
6250	1,6,8,17,1 2,3,4,5,7,1 8,21,23,24 9,20,22	1 P47967
6251	1,6,8,17,1 2,3,4,5,7,1 8,22,23,24 9,20,21	4 P47967,P70549,P97840,Q5I0D1
6252	1,6,8,17,1 2,3,4,5,7,1 9,20,21,22 8,23,24	5 B0LT89,O89117,P20766,Q5PQL7,Q6P6R2
6253	1,6,8,17,1 2,3,4,5,7,1 9,20,21,23 8,22,24	4 B0LT89,P08753,P21674,Q6P6R2
6254	1,6,8,17,1 2,3,4,5,7,1 9,20,21,24 8,22,23	15 B0LT89,O35547,P02782,P08723,P09456,P24368,P30120,P36374,P47727,P60905,Q6P6R2,Q812E 4,Q9JI85,Q9QW07,Q9Z2L0
6255	1,6,8,17,1 2,3,4,5,7,1 9,20,22,23 8,21,24	2 O89117,P70549
6256	1,6,8,17,1 2,3,4,5,7,1 9,20,22,24 8,21,23	4 B0LT89,O89117,P22006,P70549
6257	1,6,8,17,1 2,3,4,5,7,1 9,20,23,24 8,21,22	2 O89117,P70549
6258	1,6,8,17,1 2,3,4,5,7,1 9,21,22,23 8,20,24	1 P21674
6259	1,6,8,17,1 2,3,4,5,7,1 9,21,22,24 8,20,23	1 P70549
6260	1,6,8,17,1 2,3,4,5,7,1 9,21,23,24 8,20,22	3 P70549,P97840,Q63474

6261	1,6,8,17,1 2,3,4,5,7,1 9,22,23,24 8,20,21	7 O89117,P00507,P47967,P70549,P97840,Q5I0D1,Q811M5
6262	1,6,8,17,2 2,3,4,5,7,1 0,21,22,23 8,19,24	2 P20766,P63029
6263	1,6,8,17,2 2,3,4,5,7,1 0,21,22,24 8,19,23	3 P20766,P30120,Q9Z2L0
6264	1,6,8,17,2 2,3,4,5,7,1 0,21,23,24 8,19,22	0
6265	1,6,8,17,2 2,3,4,5,7,1 0,22,23,24 8,19,21	5 O89117,P22006,P47967,P70549,P97840
6266	1,6,8,17,2 2,3,4,5,7,1 1,22,23,24 8,19,20	3 P47967,P97840,Q5I0D1
6267	1,6,8,18,1 2,3,4,5,7,1 9,20,21,22 7,23,24	3 B0LT89,Q5PQL7,Q9QW07
6268	1,6,8,18,1 2,3,4,5,7,1 9,20,21,23 7,22,24	1 B0LT89
6269	1,6,8,18,1 2,3,4,5,7,1 9,20,21,24 7,22,23	11 B0LT89,O08815,O35547,P08723,P30120,P47727,P60905,Q68G31,Q812E4,Q9JI85,Q9QW07
6270	1,6,8,18,1 2,3,4,5,7,1 9,20,22,23 7,21,24	4 P01039,P36860,P70549,Q6AY61
6271	1,6,8,18,1 2,3,4,5,7,1 9,20,22,24 7,21,23	3 P22006,P70549,Q9QW07
6272	1,6,8,18,1 2,3,4,5,7,1 9,20,23,24 7,21,22	3 P70549,Q9QW07,Q9R168
6273	1,6,8,18,1 2,3,4,5,7,1 9,21,22,23 7,20,24	2 P19223,Q6AY61
6274	1,6,8,18,1 2,3,4,5,7,1 9,21,22,24 7,20,23	1 P19223
6275	1,6,8,18,1 2,3,4,5,7,1 9,21,23,24 7,20,22	2 P19223,P70549
6276	1,6,8,18,1 2,3,4,5,7,1 9,22,23,24 7,20,21	6 P00507,P19223,P47967,P70549,Q6AY61,Q811M5
6277	1,6,8,18,2 2,3,4,5,7,1 0,21,22,23 7,19,24	2 P54921,Q6AY61
6278	1,6,8,18,2 2,3,4,5,7,1 0,21,22,24 7,19,23	2 P22006,Q9QW07
6279	1,6,8,18,2 2,3,4,5,7,1 0,21,23,24 7,19,22	1 Q9QW07
6280	1,6,8,18,2 2,3,4,5,7,1 0,22,23,24 7,19,21	4 P22006,Q5QE79,Q6AY61,Q9WVK7

6281	1,6,8,18,2 1,22,23,24	2,3,4,5,7,1 7,19,20	2	P19223,P20646
6282	1,6,8,19,2 0,21,22,23	2,3,4,5,7,1 7,18,24	1	P20766
6283	1,6,8,19,2 0,21,22,24	2,3,4,5,7,1 7,18,23	6	BOLT89,O35547,O70594,P08723,P30120,Q9QW07
6284	1,6,8,19,2 0,21,23,24	2,3,4,5,7,1 7,18,22	3	O35547,Q812E4,Q9QW07
6285	1,6,8,19,2 0,22,23,24	2,3,4,5,7,1 7,18,21	4	P22006,P70549,Q811M5,Q9QW07
6286	1,6,8,19,2 1,22,23,24	2,3,4,5,7,1 7,18,20	3	P19223,P70549,Q811M5
6287	1,6,8,20,2 1,22,23,24	2,3,4,5,7,1 7,18,19	1	P20766
6288	1,6,17,18, 19,20,21,2 2	2,3,4,5,7,8 ,23,24	6	BOLT89,P05539,P20761,P20762,Q5PQL7,Q6P6R2
6289	1,6,17,18, 19,20,21,2 3	2,3,4,5,7,8 ,22,24	4	BOLT89,P23593,P35280,Q6P6R2
6290	1,6,17,18, 19,20,21,2 4	2,3,4,5,7,8 ,22,23	8	BOLT89,P05539,P20761,P20762,P23593,P27590,P35280,Q9Z2L0
6291	1,6,17,18, 19,20,22,2 3	2,3,4,5,7,8 ,21,24	5	O89117,P02625,P11883,P30919,P70549
6292	1,6,17,18, 19,20,22,2 4	2,3,4,5,7,8 ,21,23	7	BOLT89,O70594,O89117,P11883,P20761,P22006,P70549
6293	1,6,17,18, 19,20,23,2 4	2,3,4,5,7,8 ,21,22	3	P11883,P35280,P70549
6294	1,6,17,18, 19,21,22,2 3	2,3,4,5,7,8 ,20,24	4	D4A5U3,P70549,P82471,Q4G075
6295	1,6,17,18, 19,21,22,2 4	2,3,4,5,7,8 ,20,23	6	D4A5U3,P05539,P20761,P36376,P70549,Q4G075
6296	1,6,17,18, 19,21,23,2 4	2,3,4,5,7,8 ,20,22	5	D4A5U3,P23593,P35280,P70549,Q4G075

6297	1,6,17,18, 19,22,23,2 4	2,3,4,5,7,8 ,20,21	12	D4A5U3,P02780,P06760,P11883,P22273,P47967,P62804,P70549,Q00715,Q4G075,Q5I0D1,Q811M5
6298	1,6,17,18, 20,21,22,2 3	2,3,4,5,7,8 ,19,24	1	Q6TMA8
6299	1,6,17,18, 20,21,22,2 4	2,3,4,5,7,8 ,19,23	3	P20761,P22006,P50115
6300	1,6,17,18, 20,21,23,2 4	2,3,4,5,7,8 ,19,22	2	P11883,P35280
6301	1,6,17,18, 20,22,23,2 4	2,3,4,5,7,8 ,19,21	9	P04355,P06760,P11883,P22006,P47967,P62804,P70549,Q00715,Q66H69
6302	1,6,17,18, 21,22,23,2 4	2,3,4,5,7,8 ,19,20	7	D4A5U3,P02780,P47967,P70549,Q4G075,Q5I0D1,Q6TMA8
6303	1,6,17,19, 20,21,22,2 3	2,3,4,5,7,8 ,18,24	4	B0LT89,O89117,P20762,P20766
6304	1,6,17,19, 20,21,22,2 4	2,3,4,5,7,8 ,18,23	9	B0LT89,O70594,O89117,P05539,P20761,P20762,P20766,P70549,Q9Z2L0
6305	1,6,17,19, 20,21,23,2 4	2,3,4,5,7,8 ,18,22	6	B0LT89,P20762,P23593,P27590,P35280,P70549
6306	1,6,17,19, 20,22,23,2 4	2,3,4,5,7,8 ,18,21	7	O70594,O89117,P02625,P22006,P47967,P70549,Q00715
6307	1,6,17,19, 21,22,23,2 4	2,3,4,5,7,8 ,18,20	6	D4A5U3,P47967,P70549,Q4G075,Q5I0D1,Q811M5
6308	1,6,17,20, 21,22,23,2 4	2,3,4,5,7,8 ,18,19	3	A0JPJ7,P20762,P20766
6309	1,6,18,19, 20,21,22,2 3	2,3,4,5,7,8 ,17,24	2	O70594,P23593

6310	1,6,18,19, 20,21,22,2 4	2,3,4,5,7,8 17,23	6	O70594,P20761,P22006,P36376,P50115,Q5PQL7
6311	1,6,18,19, 20,21,23,2 4	2,3,4,5,7,8 17,22	3	O70417,P23593,P35280
6312	1,6,18,19, 20,22,23,2 4	2,3,4,5,7,8 17,21	10	O70594,P04355,P06760,P11883,P22006,P50115,P70549,Q00715,Q811M5,Q9QX74
6313	1,6,18,19, 21,22,23,2 4	2,3,4,5,7,8 17,20	9	D4A5U3,O70417,P13676,P19223,P28648,P70549,P97697,Q4G075,Q811M5
6314	1,6,18,20, 21,22,23,2 4	2,3,4,5,7,8 17,19	5	O70594,P01835,P20646,P22006,P50115
6315	1,6,19,20, 21,22,23,2 4	2,3,4,5,7,8 17,18	4	O70594,P20766,P22006,Q811M5
6316	1,7,8,17,1 8,19,20,21	2,3,4,5,6,2 2,23,24	17	B0LT89,O08815,P13676,P20646,P21674,P24368,P30120,P30919,P36374,P47727,Q4KLZ6,Q6P6R2,Q811M5,Q812E4,Q9QX74,Q9WTT6,Q9Z2L0
6317	1,7,8,17,1 8,19,20,22	2,3,4,5,6,2 1,23,24	6	B0LT89,P30919,P36860,P47727,Q4KLZ6,Q9WTT6
6318	1,7,8,17,1 8,19,20,23	2,3,4,5,6,2 1,22,24	5	P21674,P30919,Q4KLZ6,Q6AYC4,Q9WTT6
6319	1,7,8,17,1 8,19,20,24	2,3,4,5,6,2 1,22,23	11	B0LT89,P08723,P09656,P30120,P30919,P36374,P47727,P70549,Q812E4,Q9WTT6,Q9Z2L0
6320	1,7,8,17,1 8,19,21,22	2,3,4,5,6,2 0,23,24	5	P42854,Q4KLZ6,Q6P6R2,Q9QX74,Q9Z2L0
6321	1,7,8,17,1 8,19,21,23	2,3,4,5,6,2 0,22,24	5	P21674,P22006,Q4KLZ6,Q6P6R2,Q9QX74
6322	1,7,8,17,1 8,19,21,24	2,3,4,5,6,2 0,22,23	7	P09656,P42854,Q66H69,Q6P6R2,Q99MH3,Q9QX74,Q9Z2L0
6323	1,7,8,17,1 8,19,22,23	2,3,4,5,6,2 0,21,24	4	O55145,P21674,P70549,Q4KLZ6
6324	1,7,8,17,1 8,19,22,24	2,3,4,5,6,2 0,21,23	5	O55145,P09656,P42854,P70549,Q9Z2L0
6325	1,7,8,17,1 8,19,23,24	2,3,4,5,6,2 0,21,22	2	O55145,P70549
6326	1,7,8,17,1 8,20,21,22	2,3,4,5,6,1 9,23,24	8	P30919,P35745,P42854,P47727,Q4KLZ6,Q9QX74,Q9WTT6,Q9Z2L0

6327	1,7,8,17,1 2,3,4,5,6,1 8,20,21,23 9,22,24	7 P21674,P30919,P35745,Q4KLZ6,Q6P6R2,Q9QX74,Q9WTT6
6328	1,7,8,17,1 2,3,4,5,6,1 8,20,21,24 9,22,23	12 P00507,P02782,P08723,P30120,P35745,P42854,P47727,Q811M5,Q812E4,Q9JHB9,Q9WTT6,Q9Z2L0
6329	1,7,8,17,1 2,3,4,5,6,1 8,20,22,23 9,21,24	3 P30919,P35745,Q4KLZ6
6330	1,7,8,17,1 2,3,4,5,6,1 8,20,22,24 9,21,23	3 P42854,P47727,Q9Z2L0
6331	1,7,8,17,1 2,3,4,5,6,1 8,20,23,24 9,21,22	3 P30919,P35745,Q6AYC4
6332	1,7,8,17,1 2,3,4,5,6,1 8,21,22,23 9,20,24	3 P35745,P68511,Q4KLZ6
6333	1,7,8,17,1 2,3,4,5,6,1 8,21,22,24 9,20,23	3 P42854,Q9Z1F2,Q9Z2L0
6334	1,7,8,17,1 2,3,4,5,6,1 8,21,23,24 9,20,22	2 P42854,Q9Z2L0
6335	1,7,8,17,1 2,3,4,5,6,1 8,22,23,24 9,20,21	5 O55145,P42854,P70549,Q5I0D1,Q64268
6336	1,7,8,17,1 2,3,4,5,6,1 9,20,21,22 8,23,24	11 B0LT89,O89117,P30120,P47727,Q4KLZ6,Q6P6R2,Q812E4,Q9JJ50,Q9QX74,Q9WTT6,Q9Z2L0
6337	1,7,8,17,1 2,3,4,5,6,1 9,20,21,23 8,22,24	8 B0LT89,P21674,Q4KLZ6,Q6P6R2,Q812E4,Q9QX74,Q9WTT6,Q9Z2L0
6338	1,7,8,17,1 2,3,4,5,6,1 9,20,21,24 8,22,23	19 B0LT89,O35547,P02782,P08723,P09456,P13676,P16636,P24368,P30120,P36374,P47727,P60905,Q6P6R2,Q812E4,Q99MH3,Q9EQS0,Q9QX74,Q9WTT6,Q9Z2L0
6339	1,7,8,17,1 2,3,4,5,6,1 9,20,22,23 8,21,24	3 O89117,Q4KLZ6,Q9WTT6
6340	1,7,8,17,1 2,3,4,5,6,1 9,20,22,24 8,21,23	7 O89117,P08723,P47727,P70549,Q9JJ50,Q9WTT6,Q9Z2L0
6341	1,7,8,17,1 2,3,4,5,6,1 9,20,23,24 8,21,22	6 P08723,P70549,Q6AYC4,Q812E4,Q9WTT6,Q9Z2L0
6342	1,7,8,17,1 2,3,4,5,6,1 9,21,22,23 8,20,24	3 P21674,Q4KLZ6,Q9QX74
6343	1,7,8,17,1 2,3,4,5,6,1 9,21,22,24 8,20,23	3 P16636,P42854,Q9Z2L0
6344	1,7,8,17,1 2,3,4,5,6,1 9,21,23,24 8,20,22	3 P21674,Q63474,Q9Z2L0
6345	1,7,8,17,1 2,3,4,5,6,1 9,22,23,24 8,20,21	2 O55145,P70549
6346	1,7,8,17,2 2,3,4,5,6,1 0,21,22,23 8,19,24	3 P35745,Q4KLZ6,Q9WTT6

6347	1,7,8,17,2 2,3,4,5,6,1 0,21,22,24 8,19,23	7 P02782,P30120,P35745,P42854,P47727,Q812E4,Q9Z2L0
6348	1,7,8,17,2 2,3,4,5,6,1 0,21,23,24 8,19,22	4 P30120,P35745,Q812E4,Q9Z2L0
6349	1,7,8,17,2 2,3,4,5,6,1 0,22,23,24 8,19,21	1 P35745
6350	1,7,8,17,2 2,3,4,5,6,1 1,22,23,24 8,19,20	2 P35745,Q9Z2L0
6351	1,7,8,18,1 2,3,4,5,6,1 9,20,21,22 7,23,24	5 P01039,P47727,Q4KLZ6,Q9WTT6,Q9Z2L0
6352	1,7,8,18,1 2,3,4,5,6,1 9,20,21,23 7,22,24	6 P01039,P21674,P23593,Q4KLZ6,Q812E4,Q9WTT6
6353	1,7,8,18,1 2,3,4,5,6,1 9,20,21,24 7,22,23	11 O08815,P02782,P08723,P22283,P24368,P30120,P47727,Q812E4,Q9QW07,Q9WTT6,Q9Z2L0
6354	1,7,8,18,1 2,3,4,5,6,1 9,20,22,23 7,21,24	4 P01039,P36860,Q4KLZ6,Q6AY61
6355	1,7,8,18,1 2,3,4,5,6,1 9,20,22,24 7,21,23	1 P08723
6356	1,7,8,18,1 2,3,4,5,6,1 9,20,23,24 7,21,22	2 Q6AYC4,Q812E4
6357	1,7,8,18,1 2,3,4,5,6,1 9,21,22,23 7,20,24	3 P01039,P55281,Q4KLZ6
6358	1,7,8,18,1 2,3,4,5,6,1 9,21,22,24 7,20,23	4 P17559,P36376,P42854,Q9Z2L0
6359	1,7,8,18,1 2,3,4,5,6,1 9,21,23,24 7,20,22	0
6360	1,7,8,18,1 2,3,4,5,6,1 9,22,23,24 7,20,21	3 O55145,P19223,P70549
6361	1,7,8,18,2 2,3,4,5,6,1 0,21,22,23 7,19,24	3 P01039,P35745,Q4KLZ6
6362	1,7,8,18,2 2,3,4,5,6,1 0,21,22,24 7,19,23	3 P30120,P42854,Q9Z2L0
6363	1,7,8,18,2 2,3,4,5,6,1 0,21,23,24 7,19,22	1 Q812E4
6364	1,7,8,18,2 2,3,4,5,6,1 0,22,23,24 7,19,21	1 Q9WVK7
6365	1,7,8,18,2 2,3,4,5,6,1 1,22,23,24 7,19,20	2 P55281,Q64268
6366	1,7,8,19,2 2,3,4,5,6,1 0,21,22,23 7,18,24	4 P01039,Q4KLZ6,Q812E4,Q9WTT6

6367	1,7,8,19,2 0,21,22,24	2,3,4,5,6,1 7,18,23	8	O70594,P02782,P08723,P16636,P30120,Q812E4,Q99PP0,Q9Z2L0
6368	1,7,8,19,2 0,21,23,24	2,3,4,5,6,1 7,18,22	4	P08723,P30120,Q812E4,Q9Z2L0
6369	1,7,8,19,2 0,22,23,24	2,3,4,5,6,1 7,18,21	2	P70549,Q812E4
6370	1,7,8,19,2 1,22,23,24	2,3,4,5,6,1 7,18,20	2	P19223,P55281
6371	1,7,8,20,2 1,22,23,24	2,3,4,5,6,1 7,18,19	2	P35745,Q812E4
6372	1,7,17,18, 19,20,21,2 2	2,3,4,5,6,8 ,23,24	12	B0LT89,P20760,P20761,P23593,P30919,P42854,Q05702,Q4KLZ6,Q5PQL7,Q63532,Q6P6R2,Q9Z2L0
6373	1,7,17,18, 19,20,21,2 3	2,3,4,5,6,8 ,22,24	9	B0LT89,P21674,P23593,P30919,Q05702,Q10743,Q4KLZ6,Q6P6R2,Q9Z2L0
6374	1,7,17,18, 19,20,21,2 4	2,3,4,5,6,8 ,22,23	15	B0LT89,O54858,P20760,P20761,P20762,P23593,P30919,P36376,P42854,Q05702,Q09030,Q63532,Q6P6R2,Q99MH3,Q9Z2L0
6375	1,7,17,18, 19,20,22,2 3	2,3,4,5,6,8 ,21,24	8	P02625,P30919,P36860,P70549,Q05702,Q10743,Q4KLZ6,Q6AYC4
6376	1,7,17,18, 19,20,22,2 4	2,3,4,5,6,8 ,21,23	8	P20761,P30919,P42854,P70549,Q05702,Q63532,Q6AYC4,Q9Z2L0
6377	1,7,17,18, 19,20,23,2 4	2,3,4,5,6,8 ,21,22	7	P23593,P30919,P42854,P70549,Q05702,Q10743,Q6AYC4
6378	1,7,17,18, 19,21,22,2 3	2,3,4,5,6,8 ,20,24	5	P17559,P42854,Q05702,Q10743,Q4KLZ6
6379	1,7,17,18, 19,21,22,2 4	2,3,4,5,6,8 ,20,23	8	P17559,P20761,P25031,P36376,P42854,Q05702,Q99MH3,Q9Z2L0
6380	1,7,17,18, 19,21,23,2 4	2,3,4,5,6,8 ,20,22	7	P17559,P23593,P25031,P42854,Q05702,Q10743,Q9Z2L0
6381	1,7,17,18, 19,22,23,2 4	2,3,4,5,6,8 ,20,21	14	D4A5U3,O55145,P02631,P17559,P22273,P25031,P36375,P42854,P70549,Q05702,Q10743,Q64268,Q6AYC4,Q9QZQ5

6382	1,7,17,18, 20,21,22,2 3	2,3,4,5,6,8 ,19,24	5	P30919,P42854,Q05702,Q10743,Q4KLZ6
6383	1,7,17,18, 20,21,22,2 4	2,3,4,5,6,8 ,19,23	5	P20760,P20761,P42854,Q05702,Q9Z2L0
6384	1,7,17,18, 20,21,23,2 4	2,3,4,5,6,8 ,19,22	4	P30919,P42854,Q05702,Q9Z2L0
6385	1,7,17,18, 20,22,23,2 4	2,3,4,5,6,8 ,19,21	9	P08937,P30919,P42854,P52590,Q05702,Q10743,Q64268,Q6AYC4,Q9QZQ5
6386	1,7,17,18, 21,22,23,2 4	2,3,4,5,6,8 ,19,20	8	D4A5U3,P25031,P42854,P52590,Q05702,Q5I0D1,Q64268,Q9QZQ5
6387	1,7,17,19, 20,21,22,2 3	2,3,4,5,6,8 ,18,24	5	P23593,Q05702,Q4KLZ6,Q9QZQ5,Q9Z2L0
6388	1,7,17,19, 20,21,22,2 4	2,3,4,5,6,8 ,18,23	10	O70594,P16636,P20761,P20762,P42854,Q05702,Q63532,Q99MH3,Q9QZQ5,Q9Z2L0
6389	1,7,17,19, 20,21,23,2 4	2,3,4,5,6,8 ,18,22	5	P20762,P23593,Q05702,Q9QZQ5,Q9Z2L0
6390	1,7,17,19, 20,22,23,2 4	2,3,4,5,6,8 ,18,21	8	O89117,P02625,P70549,Q00715,Q05702,Q6AYC4,Q9QZQ5,Q9Z2L0
6391	1,7,17,19, 21,22,23,2 4	2,3,4,5,6,8 ,18,20	7	P17559,P42854,P70549,Q05702,Q9QZQ5,Q9R168,Q9Z2L0
6392	1,7,17,20, 21,22,23,2 4	2,3,4,5,6,8 ,18,19	5	P42854,P52590,Q05702,Q9QZQ5,Q9Z2L0
6393	1,7,18,19, 20,21,22,2 3	2,3,4,5,6,8 ,17,24	6	P01039,P23593,Q05702,Q4KLZ6,Q99PP0,Q9QZQ5
6394	1,7,18,19, 20,21,22,2 4	2,3,4,5,6,8 ,17,23	9	O70594,P20760,P20761,P23593,P36376,P42854,Q05702,Q99PP0,Q9Z2L0

6395	1,7,18,19, 20,21,23,2 4	2,3,4,5,6,8 ,17,22	5	P23593,Q05702,Q99PP0,Q9QZQ5,Q9Z2L0
6396	1,7,18,19, 20,22,23,2 4	2,3,4,5,6,8 ,17,21	5	O70594,P70549,Q05702,Q6AYC4,Q9QZQ5
6397	1,7,18,19, 21,22,23,2 4	2,3,4,5,6,8 ,17,20	10	D4A5U3,P17559,P19223,P25031,P36375,P36376,P42854,P55281,Q05702,Q9QZQ5
6398	1,7,18,20, 21,22,23,2 4	2,3,4,5,6,8 ,17,19	6	O70594,P01835,P42854,P52590,Q05702,Q9QZQ5
6399	1,7,19,20, 21,22,23,2 4	2,3,4,5,6,8 ,17,18	7	O70594,P23593,Q05702,Q64240,Q99PP0,Q9QZQ5,Q9Z2L0
6400	1,8,17,18, 19,20,21,2 2	2,3,4,5,6,7 ,23,24	8	B0LT89,P20761,P42854,P47727,P50116,Q4KLZ6,Q6P6R2,Q9Z2L0
6401	1,8,17,18, 19,20,21,2 3	2,3,4,5,6,7 ,22,24	7	B0LT89,P21674,P23593,P30919,Q4KLZ6,Q6P6R2,Q9Z2L0
6402	1,8,17,18, 19,20,21,2 4	2,3,4,5,6,7 ,22,23	10	B0LT89,P23593,P30120,P42854,P47727,P50116,P60905,P80299,Q6P6R2,Q9Z2L0
6403	1,8,17,18, 19,20,22,2 3	2,3,4,5,6,7 ,21,24	10	B0LT89,O89117,P00714,P04762,P30919,P36860,P50116,P70549,Q4KLZ6,Q6AY61
6404	1,8,17,18, 19,20,22,2 4	2,3,4,5,6,7 ,21,23	10	B0LT89,O70594,P36860,P42854,P47727,P50116,P70549,P80299,Q9JJ50,Q9Z2L0
6405	1,8,17,18, 19,20,23,2 4	2,3,4,5,6,7 ,21,22	6	B0LT89,P30919,P50116,P70549,P80299,Q6AYC4
6406	1,8,17,18, 19,21,22,2 3	2,3,4,5,6,7 ,20,24	2	P50116,Q4KLZ6
6407	1,8,17,18, 19,21,22,2 4	2,3,4,5,6,7 ,20,23	5	P42854,P50116,P70549,P80299,Q9Z2L0

6408	1,8,17,18, 19,21,23,2 4	2,3,4,5,6,7 ,20,22	6	P23593,P42854,P50116,P70549,P80299,Q9Z2L0
6409	1,8,17,18, 19,22,23,2 4	2,3,4,5,6,7 ,20,21	8	O55145,P11598,P42854,P47967,P50116,P70549,P80299,Q5I0D1
6410	1,8,17,18, 20,21,22,2 3	2,3,4,5,6,7 ,19,24	3	P42854,P50116,Q4KLZ6
6411	1,8,17,18, 20,21,22,2 4	2,3,4,5,6,7 ,19,23	7	P30120,P42854,P47727,P50116,P52590,P80299,Q9Z2L0
6412	1,8,17,18, 20,21,23,2 4	2,3,4,5,6,7 ,19,22	4	P42854,P50116,P80299,Q9Z2L0
6413	1,8,17,18, 20,22,23,2 4	2,3,4,5,6,7 ,19,21	7	P00714,P42854,P47967,P50116,P52590,P70549,P80299
6414	1,8,17,18, 21,22,23,2 4	2,3,4,5,6,7 ,19,20	7	P42854,P47967,P50116,P52590,P80299,Q5I0D1,Q9R0T3
6415	1,8,17,19, 20,21,22,2 3	2,3,4,5,6,7 ,18,24	7	B0LT89,O89117,P20766,P50116,Q4KLZ6,Q6P6R2,Q9Z2L0
6416	1,8,17,19, 20,21,22,2 4	2,3,4,5,6,7 ,18,23	12 0	B0LT89,O70594,O89117,P16636,P20766,P30120,P42854,P47727,P50116,P60905,Q9JJ50,Q9Z2L
6417	1,8,17,19, 20,21,23,2 4	2,3,4,5,6,7 ,18,22	8	B0LT89,P23593,P30120,P50116,P80299,Q6P6R2,Q812E4,Q9Z2L0
6418	1,8,17,19, 20,22,23,2 4	2,3,4,5,6,7 ,18,21	5	O89117,P36860,P50116,P70549,Q00715
6419	1,8,17,19, 21,22,23,2 4	2,3,4,5,6,7 ,18,20	6	P47967,P50116,P70549,P80299,Q80WL1,Q9Z2L0
6420	1,8,17,20, 21,22,23,2 4	2,3,4,5,6,7 ,18,19	6	P20766,P42854,P50116,P52590,P80299,Q9Z2L0

6421	1,8,18,19, 20,21,22,2 3	2,3,4,5,6,7 ,17,24	6	O70594,P01039,P36860,P50116,Q4KLZ6,Q6AY61
6422	1,8,18,19, 20,21,22,2 4	2,3,4,5,6,7 ,17,23	7	B0LT89,O70594,P30120,P42854,P50116,Q99PP0,Q9Z2L0
6423	1,8,18,19, 20,21,23,2 4	2,3,4,5,6,7 ,17,22	3	P23593,P50116,P80299
6424	1,8,18,19, 20,22,23,2 4	2,3,4,5,6,7 ,17,21	5	O70594,P36860,P50116,P70549,Q6AY61
6425	1,8,18,19, 21,22,23,2 4	2,3,4,5,6,7 ,17,20	3	P19223,P50116,P55281
6426	1,8,18,20, 21,22,23,2 4	2,3,4,5,6,7 ,17,19	5	O70594,P42854,P50115,P50116,P52590
6427	1,8,19,20, 21,22,23,2 4	2,3,4,5,6,7 ,17,18	6	O70594,P20766,P50116,Q99PP0,Q9QZQ5,Q9Z2L0
6428	1,17,18,19 ,20,21,22, 23	2,3,4,5,6,7 ,8,24	14	B0LT89,O70594,P00714,P20760,P20761,P23593,P30919,P42854,P50115,P50116,Q05702,Q4KLZ6,Q6P6R2,Q9QZQ5
6429	1,17,18,19 ,20,21,22, 24	2,3,4,5,6,7 ,8,23	15	B0LT89,O54858,O70594,P20760,P20761,P20762,P23593,P42854,P50115,P50116,Q05702,Q09030,Q63532,Q9QZQ5,Q9Z2L0
6430	1,17,18,19 ,20,21,23, 24	2,3,4,5,6,7 ,8,22	19	B0LT89,O54858,O70594,P13852,P20760,P20761,P20762,P23593,P30919,P35280,P38438,P42854,P50115,P50116,Q05702,Q09030,Q99041,Q9QZQ5,Q9Z2L0
6431	1,17,18,19 ,20,22,23, 24	2,3,4,5,6,7 ,8,21	20	O70594,P00714,P02625,P02631,P20761,P22273,P23593,P30919,P36860,P38438,P42854,P50115,P50116,P70549,Q00715,Q05702,Q10743,Q6AYC4,Q99041,Q9QZQ5
6432	1,17,18,19 ,21,22,23, 24	2,3,4,5,6,7 ,8,20	24	D4A5U3,O70417,P01836,P02780,P06911,P11598,P12020,P17559,P22273,P23593,P25031,P42854,P47967,P50115,P50116,P50280,P70549,Q05702,Q4G075,Q5I0D1,Q62946,Q99041,Q9QZQ5,Q9R0T3
6433	1,17,18,20 ,21,22,23, 24	2,3,4,5,6,7 ,8,19	13	A0JPJ7,O70594,P00714,P13852,P20761,P42854,P50115,P50116,P52590,Q05702,Q99041,Q9QZQ5,Q9Z2L0

6434	1,17,19,20 ,21,22,23, 24	2,3,4,5,6,7 ,8,18	15	O70594,P13852,P20761,P20762,P20766,P23593,P38438,P42854,P50115,P50116,Q05702,Q64240,Q99PP0,Q9QZQ5,Q9Z2L0
6435	1,18,19,20 ,21,22,23, 24	2,3,4,5,6,7 ,8,17	12	O70417,O70594,P13852,P20761,P23593,P42854,P50115,P50116,Q05702,Q64240,Q99PP0,Q9QZQ5

Day 14

Random allocation	Group1	Group2	Numbers of differential urinary proteins	Differential protein ID
1	1,2,3,4,5,6 ,7,8	25,26,27,28 ,29,30,31,32	23	D3ZUC6,O70594,P01836,P02454,P02631,P02783,P06911,P19218,P42854,P50115,P52590,P97580,Q05702,Q09030,Q30KJ2,Q4KLZ6,Q5RJR2,Q63532,Q64240,Q91XN4,Q99041,Q99PP0,Q9QZQ5
2	1,2,3,4,5,6 ,7,25	8,26,27,28 ,29,30,31,32	8	O54800;Q5DWV2,P52590,Q09030,Q4AEF8,Q4KLZ6,Q99PP0,Q9QWN8,Q9WVH8
3	1,2,3,4,5,6 ,7,26	8,25,27,28 ,29,30,31,32	9	O54800;Q5DWV2,P00762,P02783,P21588,P52590,Q4KLZ6,Q5RLM2,Q99PP0,Q9WVH8
4	1,2,3,4,5,6 ,7,27	8,25,26,28 ,29,30,31,32	12	P01039,P02783,P19218,P21588,P47967,P50116,P52590,Q03191,Q4KLZ6,Q5I0D1,Q5I0D7,Q9JJ50
5	1,2,3,4,5,6 ,7,28	8,25,26,27 ,29,30,31,32	10	P00762,P11598,P19218,P47967,P52590,P97840,Q09030,Q4KLZ6,Q5RLM2,Q99PP0
6	1,2,3,4,5,6 ,7,29	8,25,26,27 ,28,30,31,32	10	O70594,P00762,P02783,P26342,P42854,P47967,P52590,Q4KLZ6,Q5RJR2,Q9QWN8
7	1,2,3,4,5,6 ,7,30	8,25,26,27 ,28,29,31,32	15	P17046,P19218,P21588,P26342,P33436,P36374,P52590,P84039,Q09030,Q4KLZ6,Q5RJR2,Q6P6R2,Q80WL1,Q9QWN8,Q9WUW8
8	1,2,3,4,5,6 ,7,31	8,25,26,27 ,28,29,30,32	12	P20766,P26342,P33436,P52590,Q09030,Q4KLZ6,Q5RJR2,Q63532,Q6AYR9,Q8CFN2,Q9QWN8,Q9QX79
9	1,2,3,4,5,6 ,7,32	8,25,26,27 ,28,29,30,31	8	O54800;Q5DWV2,P0DP29,P0DP30,P0DP31,P26342,P42854,P52590,Q09030,Q4KLZ6,Q6P6R2
10	1,2,3,4,5,6 ,8,25	7,26,27,28 ,29,30,31,32	13	P01681,P36376,P42854,P52590,P97580,Q05702,Q09030,Q30KJ2,Q4KLZ6,Q63532,Q64240,Q99PP0,Q9QZQ5

11	1,2,3,4,5,6 ,8,26	7,25,27,28 ,29,30,31, 32	15	P02783,P20762,P42854,P52590,P97580,Q05702,Q09030,Q30KJ2,Q4KLZ6,Q5RJR2,Q63532,Q64240,Q99MH3,Q99PP0,Q9QZQ5
12	1,2,3,4,5,6 ,8,27	7,25,26,28 ,29,30,31, 32	14	P00731,P02783,P15399,P17559,P19218,P42854,P52590,P97580,Q03191,Q09030,Q10758,Q30KJ2,Q4KLZ6,Q9QZQ5
13	1,2,3,4,5,6 ,8,28	7,25,26,27 ,29,30,31, 32	13	D3ZUC6,P19218,P36376,P42854,P52590,P97580,Q09030,Q30KJ2,Q4KLZ6,Q63532,Q99PP0,Q9JI85,Q9QZQ5
14	1,2,3,4,5,6 ,8,29	7,25,26,27 ,28,30,31, 32	11	O70594,P02783,P42854,P52590,P97580,Q05702,Q09030,Q30KJ2,Q4KLZ6,Q5RJR2,Q9QZQ5
15	1,2,3,4,5,6 ,8,30	7,25,26,27 ,28,29,31, 32	20	O88797,P19218,P33436,P36374,P52590,P97580,Q05702,Q09030,Q30KJ2,Q4FZU2,Q4KLZ6,Q5RJR2,Q63532,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
16	1,2,3,4,5,6 ,8,31	7,25,26,27 ,28,29,30, 32	12	P33436,P36376,P52590,P97580,Q05702,Q09030,Q30KJ2,Q4KLZ6,Q5RJR2,Q63532,Q99PP0,Q9QZQ5
17	1,2,3,4,5,6 ,8,32	7,25,26,27 ,28,29,30, 31	11	P01681,P42854,P52590,P97580,Q05702,Q09030,Q30KJ2,Q4KLZ6,Q63532,Q64240,Q9QZQ5
18	1,2,3,4,5,6 ,25,26	7,8,27,28, 29,30,31,3 2	8	O54800;Q5DWV2,P21588,P52590,Q06000,Q09030,Q4KLZ6,Q63150,Q812E4
19	1,2,3,4,5,6 ,25,27	7,8,26,28, 29,30,31,3 2	5	P52590,Q03191,Q09030,Q4KLZ6,Q5I0D7
20	1,2,3,4,5,6 ,25,28	7,8,26,27, 29,30,31,3 2	3	P52590,Q09030,Q4KLZ6
21	1,2,3,4,5,6 ,25,29	7,8,26,27, 28,30,31,3 2	5	P42854,P52590,Q09030,Q4KLZ6,Q9QWN8
22	1,2,3,4,5,6 ,25,30	7,8,26,27, 28,29,31,3 2	13	O54800;Q5DWV2,P36374,P52590,P97523,P97584,Q09030,Q4KLZ6,Q6AYR9,Q6P6R2,Q812E4,Q9QWN8,Q9QX74,Q9WTT6
23	1,2,3,4,5,6 ,25,31	7,8,26,27, 28,29,30,3 2	12	P29315,P52590,P97584,Q09030,Q4KLZ6,Q63532,Q6AYR9,Q6P6R2,Q812E4,Q8CFN2,Q9QWN8,Q9WTT6

24	1,2,3,4,5,6 ,25,32	7,8,26,27, 28,29,30,3 1	9	O54800;Q5DWV2,P01681,P52590,P97584,Q09030,Q4KLZ6,Q6P6R2,Q9QX74,Q9WTT6
25	1,2,3,4,5,6 ,26,27	7,8,25,28, 29,30,31,3 2	7	P01039,P02783,P21588,P52590,Q03191,Q4KLZ6,Q9JJ50
26	1,2,3,4,5,6 ,26,28	7,8,25,27, 29,30,31,3 2	3	P21588,P52590,Q4KLZ6
27	1,2,3,4,5,6 ,26,29	7,8,25,27, 28,30,31,3 2	5	P02783,P21588,P42854,P52590,Q4KLZ6
28	1,2,3,4,5,6 ,26,30	7,8,25,27, 28,29,31,3 2	9	P21588,P36374,P47727,P52590,Q4KLZ6,Q5RJR2,Q6AYR9,Q812E4,Q99MH3
29	1,2,3,4,5,6 ,26,31	7,8,25,27, 28,29,30,3 2	10	P47727,P52590,Q4KLZ6,Q63150,Q63532,Q6AYR9,Q812E4,Q8CFN2,Q99MH3,Q9Z2L0
30	1,2,3,4,5,6 ,26,32	7,8,25,27, 28,29,30,3 1	4	O54800;Q5DWV2,P52590,Q4KLZ6,Q99MH3
31	1,2,3,4,5,6 ,27,28	7,8,25,26, 29,30,31,3 2	6	P09656,P19218,P21588,P52590,Q03191,Q4KLZ6
32	1,2,3,4,5,6 ,27,29	7,8,25,26, 28,30,31,3 2	8	P02783,P09656,P21588,P42854,P52590,Q03191,Q4KLZ6,Q9JJ50
33	1,2,3,4,5,6 ,27,30	7,8,25,26, 28,29,31,3 2	15	P01039,P19218,P21588,P30120,P33436,P52590,P84039,Q03191,Q4KLZ6,Q5I0J9,Q6IG02,Q6P6 Q2,Q6P6R2,Q9QX74,Q9WTT6
34	1,2,3,4,5,6 ,27,31	7,8,25,26, 28,29,30,3 2	6	P01039,P33436,P52590,Q03191,Q4KLZ6,Q63532
35	1,2,3,4,5,6 ,27,32	7,8,25,26, 28,29,30,3 1	9	P01039,P52590,Q03191,Q4KLZ6,Q5I0D7,Q6P6R2,Q9JJ50,Q9QX74,Q9WTT6
36	1,2,3,4,5,6 ,28,29	7,8,25,26, 27,30,31,3 2	5	P09656,P42854,P47967,P52590,Q4KLZ6

37	1,2,3,4,5,6 ,28,30	7,8,25,26, 27,29,31,3 2	7 P19218,P21588,P52590,Q09030,Q4KLZ6,Q9QX74,Q9WTT6
38	1,2,3,4,5,6 ,28,31	7,8,25,26, 27,29,30,3 2	4 P52590,Q09030,Q4KLZ6,Q63532
39	1,2,3,4,5,6 ,28,32	7,8,25,26, 27,29,30,3 1	5 P52590,Q09030,Q4KLZ6,Q9QX74,Q9WTT6
40	1,2,3,4,5,6 ,29,30	7,8,25,26, 27,28,31,3 2	11 P02783,P21588,P26342,P42854,P52590,P84039,Q4KLZ6,Q5RJR2,Q6IG02,Q9QWN8,Q9WTT6
41	1,2,3,4,5,6 ,29,31	7,8,25,26, 27,28,30,3 2	6 P02783,P52590,Q4KLZ6,Q5RJR2,Q9QWN8,Q9WTT6
42	1,2,3,4,5,6 ,29,32	7,8,25,26, 27,28,30,3 1	7 O55145,P02783,P26342,P42854,P52590,Q4KLZ6,Q9WTT6
43	1,2,3,4,5,6 ,30,31	7,8,25,26, 27,28,29,3 2	20 P08010,P20646,P26342,P30120,P33436,P47727,P52590,P97584,Q09030,Q4KLZ6,Q5RJR2,Q63532,Q6AYR9,Q6P6R2,Q812E4,Q8CFN2,Q9QWN8,Q9QX74,Q9WTT6,Q9Z2L0
44	1,2,3,4,5,6 ,30,32	7,8,25,26, 27,28,29,3 1	11 O55145,P20646,P26342,P52590,P97584,Q09030,Q4KLZ6,Q5I0J9,Q6P6R2,Q9QX74,Q9WTT6
45	1,2,3,4,5,6 ,31,32	7,8,25,26, 27,28,29,3 0	11 P20646,P26342,P52590,P97584,Q09030,Q4G075,Q4KLZ6,Q63532,Q6P6R2,Q9QX74,Q9WTT6
46	1,2,3,4,5,7 ,8,25	6,26,27,28 ,29,30,31, 32	4 P01681,P22006,Q4KLZ6,Q811M5
47	1,2,3,4,5,7 ,8,26	6,25,27,28 ,29,30,31, 32	5 P20762,P97580,Q30KJ2,Q5RLM2,Q9WUW8
48	1,2,3,4,5,7 ,8,27	6,25,26,28 ,29,30,31, 32	12 P00731,P19218,P47967,P50116,P97580,Q03191,Q10758,Q30KJ2,Q4G075,Q5I0D1,Q5RLM2,Q66H69
49	1,2,3,4,5,7 ,8,28	6,25,26,27 ,29,30,31, 32	6 D3ZUC6,P47967,P97840,Q5RLM2,Q811M5,Q9WUW8

50	1,2,3,4,5,7 ,8,29	6,25,26,27 ,28,30,31, 32	7	O70594,P22006,P47967,P62804,P97840,Q5RJR2,Q9WUW8
51	1,2,3,4,5,7 ,8,30	6,25,26,27 ,28,29,31, 32	14	O88797,P05539,P19218,P97580,Q4FZU2,Q5RJR2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9WUW8
52	1,2,3,4,5,7 ,8,31	6,25,26,27 ,28,29,30, 32	5	P20766,P36376,Q5RJR2,Q5RLM2,Q811M5
53	1,2,3,4,5,7 ,8,32	6,25,26,27 ,28,29,30, 31	4	P01681,P05539,Q811M5,Q9WUW8
54	1,2,3,4,5,7 ,25,26	6,8,27,28, 29,30,31,3 2	2	P22006,Q4KLZ6
55	1,2,3,4,5,7 ,25,27	6,8,26,28, 29,30,31,3 2	3	Q03191,Q4KLZ6,Q63474
56	1,2,3,4,5,7 ,25,28	6,8,26,27, 29,30,31,3 2	2	Q4KLZ6,Q811M5
57	1,2,3,4,5,7 ,25,29	6,8,26,27, 28,30,31,3 2	3	P22006,Q4KLZ6,Q9QWN8
58	1,2,3,4,5,7 ,25,30	6,8,26,27, 28,29,31,3 2	8	Q4FZU2,Q4KLZ6,Q6AYR9,Q6IFW6,Q6P6Q2,Q6P6R2,Q8CFN2,Q9QWN8
59	1,2,3,4,5,7 ,25,31	6,8,26,27, 28,29,30,3 2	6	P29315,Q4KLZ6,Q6AYR9,Q811M5,Q8CFN2,Q9QWN8
60	1,2,3,4,5,7 ,25,32	6,8,26,27, 28,29,30,3 1	4	P01681,Q4KLZ6,Q6P6R2,Q811M5
61	1,2,3,4,5,7 ,26,27	6,8,25,28, 29,30,31,3 2	7	P21588,P47967,P97840,Q03191,Q5I0D1,Q5RLM2,Q9JJ50
62	1,2,3,4,5,7 ,26,28	6,8,25,27, 29,30,31,3 2	3	P47967,P97840,Q5RLM2

63	1,2,3,4,5,7 ,26,29	6,8,25,27, 28,30,31,3 2	4 P22006,P47967,P97840,Q9WUW8
64	1,2,3,4,5,7 ,26,30	6,8,25,27, 28,29,31,3 2	6 P21588,P36374,P97840,Q6AYR9,Q812E4,Q9WUW8
65	1,2,3,4,5,7 ,26,31	6,8,25,27, 28,29,30,3 2	5 P20766,Q5RLM2,Q6AYR9,Q812E4,Q8CFN2
66	1,2,3,4,5,7 ,26,32	6,8,25,27, 28,29,30,3 1	0
67	1,2,3,4,5,7 ,27,28	6,8,25,26, 29,30,31,3 2	5 P47967,P97840,Q03191,Q5I0D1,Q5RLM2
68	1,2,3,4,5,7 ,27,29	6,8,25,26, 28,30,31,3 2	5 P19223,P47967,P97840,Q03191,Q5I0D1
69	1,2,3,4,5,7 ,27,30	6,8,25,26, 28,29,31,3 2	11 P00731,P19218,P21588,P47967,P70549,P84039,P97840,Q03191,Q6IFW6,Q6IG02,Q6P6Q2
70	1,2,3,4,5,7 ,27,31	6,8,25,26, 28,29,30,3 2	3 P20766,P80299,Q03191
71	1,2,3,4,5,7 ,27,32	6,8,25,26, 28,29,30,3 1	1 Q03191
72	1,2,3,4,5,7 ,28,29	6,8,25,26, 27,30,31,3 2	4 P47967,P54921,P97840,Q9WUW8
73	1,2,3,4,5,7 ,28,30	6,8,25,26, 27,29,31,3 2	4 P19218,P47967,P97840,Q9WUW8
74	1,2,3,4,5,7 ,28,31	6,8,25,26, 27,29,30,3 2	3 P97840,Q5RLM2,Q811M5
75	1,2,3,4,5,7 ,28,32	6,8,25,26, 27,29,30,3 1	3 P47967,P97840,Q811M5

76	1,2,3,4,5,7 ,29,30	6,8,25,26, 27,28,31,3 2	10	P17046,P26342,P47967,P84039,P97840,Q6IFW6,Q6IG02,Q6P6Q2,Q9QWN8,Q9WUW8
77	1,2,3,4,5,7 ,29,31	6,8,25,26, 27,28,30,3 2	2	P26342,Q9QWN8
78	1,2,3,4,5,7 ,29,32	6,8,25,26, 27,28,30,3 1	4	P26342,P47967,P97840,Q9WUW8
79	1,2,3,4,5,7 ,30,31	6,8,25,26, 27,28,29,3 2	7	P26342,Q5RJR2,Q6AYR9,Q6P6R2,Q812E4,Q8CFN2,Q9QWN8
80	1,2,3,4,5,7 ,30,32	6,8,25,26, 27,28,29,3 1	4	P26342,P70549,Q6P6R2,Q9WUW8
81	1,2,3,4,5,7 ,31,32	6,8,25,26, 27,28,29,3 0	4	P26342,P80299,Q6P6R2,Q811M5
82	1,2,3,4,5,8 ,25,26	6,7,27,28, 29,30,31,3 2	5	P01681,P22006,P97580,Q30KJ2,Q4KLZ6
83	1,2,3,4,5,8 ,25,27	6,7,26,28, 29,30,31,3 2	10	P01681,P01835,P22006,P36376,P97580,Q03191,Q10758,Q30KJ2,Q4KLZ6,Q6DGG1
84	1,2,3,4,5,8 ,25,28	6,7,26,27, 29,30,31,3 2	5	P01681,P36376,P36860,Q4KLZ6,Q811M5
85	1,2,3,4,5,8 ,25,29	6,7,26,27, 28,30,31,3 2	3	P01681,P22006,Q4KLZ6
86	1,2,3,4,5,8 ,25,30	6,7,26,27, 28,29,31,3 2	15	O88797,P01681,P05539,P22006,P97580,Q05511,Q4FZU2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
87	1,2,3,4,5,8 ,25,31	6,7,26,27, 28,29,30,3 2	5	P01681,P29315,P36376,Q4KLZ6,Q811M5
88	1,2,3,4,5,8 ,25,32	6,7,26,27, 28,29,30,3 1	4	P01681,P05539,Q4KLZ6,Q811M5

89	1,2,3,4,5,8 ,26,27	6,7,25,28, 29,30,31,3 2	5	P20762,P97580,Q10758,Q30KJ2,Q5BJY9
90	1,2,3,4,5,8 ,26,28	6,7,25,27, 29,30,31,3 2	2	P97580,Q5RLM2
91	1,2,3,4,5,8 ,26,29	6,7,25,27, 28,30,31,3 2	3	P22006,P97580,Q5RJR2
92	1,2,3,4,5,8 ,26,30	6,7,25,27, 28,29,31,3 2	14	O88797,P05539,P20762,P97580,Q30KJ2,Q4FZU2,Q5RJR2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
93	1,2,3,4,5,8 ,26,31	6,7,25,27, 28,29,30,3 2	5	P05539,P36376,P97580,Q5RJR2,Q5RLM2
94	1,2,3,4,5,8 ,26,32	6,7,25,27, 28,29,30,3 1	3	P01681,P05539,P97580
95	1,2,3,4,5,8 ,27,28	6,7,25,26, 29,30,31,3 2	6	P19218,P36376,P47967,P97580,Q10758,Q30KJ2
96	1,2,3,4,5,8 ,27,29	6,7,25,26, 28,30,31,3 2	6	P00731,P19223,P22006,P97580,Q10758,Q30KJ2
97	1,2,3,4,5,8 ,27,30	6,7,25,26, 28,29,31,3 2	16	O88797,P00731,P19218,P70549,P97580,Q03191,Q10758,Q30KJ2,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
98	1,2,3,4,5,8 ,27,31	6,7,25,26, 28,29,30,3 2	7	P00731,P23739,P36376,P97580,Q03191,Q10758,Q30KJ2
99	1,2,3,4,5,8 ,27,32	6,7,25,26, 28,29,30,3 1	5	P01681,P97580,Q03191,Q10758,Q30KJ2
100	1,2,3,4,5,8 ,28,29	6,7,25,26, 27,30,31,3 2	1	P47967
101	1,2,3,4,5,8 ,28,30	6,7,25,26, 27,29,31,3 2	10	O88797,P19218,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2

102	1,2,3,4,5,8 ,28,31	6,7,25,26, 27,29,30,3 2	2 P36376,Q811M5
103	1,2,3,4,5,8 ,28,32	6,7,25,26, 27,29,30,3 1	2 P01681,Q811M5
104	1,2,3,4,5,8 ,29,30	6,7,25,26, 27,28,31,3 2	11 O88797,P22006,Q4FZU2,Q5RJR2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
105	1,2,3,4,5,8 ,29,31	6,7,25,26, 27,28,30,3 2	2 P36376,Q5RJR2
106	1,2,3,4,5,8 ,29,32	6,7,25,26, 27,28,30,3 1	1 P01681
107	1,2,3,4,5,8 ,30,31	6,7,25,26, 27,28,29,3 2	12 O88797,P05539,P36376,Q4FZU2,Q5RJR2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
108	1,2,3,4,5,8 ,30,32	6,7,25,26, 27,28,29,3 1	15 O88797,P01681,P05539,P26342,P70549,P97615,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q6P6R2
109	1,2,3,4,5,8 ,31,32	6,7,25,26, 27,28,29,3 0	4 P01681,P05539,P36376,Q811M5
110	1,2,3,4,5,2 5,26,27	6,7,8,28,2 9,30,31,32	2 Q03191,Q4KLZ6
111	1,2,3,4,5,2 5,26,28	6,7,8,27,2 9,30,31,32	1 Q4KLZ6
112	1,2,3,4,5,2 5,26,29	6,7,8,27,2 8,30,31,32	3 P22006,Q4KLZ6,Q9QZK9
113	1,2,3,4,5,2 5,26,30	6,7,8,27,2 8,29,31,32	8 P08723,P47727,P97523,Q06000,Q4KLZ6,Q63617,Q6AYR9,Q812E4
114	1,2,3,4,5,2 5,26,31	6,7,8,27,2 8,29,30,32	8 P18298,P29315,Q4KLZ6,Q63617,Q6AYR9,Q812E4,Q8CFN2,Q9ZZL0
115	1,2,3,4,5,2 5,26,32	6,7,8,27,2 8,29,30,31	3 P01681,Q06000,Q4KLZ6
116	1,2,3,4,5,2 5,27,28	6,7,8,26,2 9,30,31,32	2 Q03191,Q4KLZ6
117	1,2,3,4,5,2 5,27,29	6,7,8,26,2 8,30,31,32	4 O89117,P22006,Q03191,Q4KLZ6

118	1,2,3,4,5,2 5,27,30	6,7,8,26,2 8,29,31,32	9	P70549,Q03191,Q4FZU2,Q4KLZ6,Q6IFW6,Q6IG02,Q6P6Q2,Q6P6R2,Q9QX74
119	1,2,3,4,5,2 5,27,31	6,7,8,26,2 8,29,30,32	5	P23739,P29315,Q03191,Q4KLZ6,Q9QYP1
120	1,2,3,4,5,2 5,27,32	6,7,8,26,2 8,29,30,31	6	P01681,P35745,Q03191,Q4KLZ6,Q6P6R2,Q9QX74
121	1,2,3,4,5,2 5,28,29	6,7,8,26,2 7,30,31,32	1	Q4KLZ6
122	1,2,3,4,5,2 5,28,30	6,7,8,26,2 7,29,31,32	2	Q4KLZ6,Q9QX74
123	1,2,3,4,5,2 5,28,31	6,7,8,26,2 7,29,30,32	3	P29315,Q4KLZ6,Q811M5
124	1,2,3,4,5,2 5,28,32	6,7,8,26,2 7,29,30,31	4	P01681,Q4KLZ6,Q811M5,Q9QX74
125	1,2,3,4,5,2 5,29,30	6,7,8,26,2 7,28,31,32	7	P07150,P22006,Q4KLZ6,Q6IFW6,Q6IG02,Q6P6Q2,Q9QWN8
126	1,2,3,4,5,2 5,29,31	6,7,8,26,2 7,28,30,32	4	P07150,P29315,Q4KLZ6,Q9QWN8
127	1,2,3,4,5,2 5,29,32	6,7,8,26,2 7,28,30,31	2	P01681,Q4KLZ6
128	1,2,3,4,5,2 5,30,31	6,7,8,26,2 7,28,29,32	18	P07150,P08723,P22283,P29315,P30120,P47727,Q4KLZ6,Q63617,Q6AYR9,Q6IFW6,Q6IG02,Q6P6R2,Q812E4,Q8CFN2,Q9QWN8,Q9QX74,Q9WTT6,Q9Z2L0
129	1,2,3,4,5,2 5,30,32	6,7,8,26,2 7,28,29,31	8	P01681,P26342,P70549,P97523,Q4KLZ6,Q6P6R2,Q9QX74,Q9WTT6
130	1,2,3,4,5,2 5,31,32	6,7,8,26,2 7,28,29,30	8	P01681,P29315,P97584,Q4KLZ6,Q6P6R2,Q811M5,Q9QX74,Q9WTT6
131	1,2,3,4,5,2 6,27,28	6,7,8,25,2 9,30,31,32	4	P21588,P47967,P97840,Q5RLM2
132	1,2,3,4,5,2 6,27,29	6,7,8,25,2 8,30,31,32	2	P21588,Q9JJ50
133	1,2,3,4,5,2 6,27,30	6,7,8,25,2 8,29,31,32	2	P21588,Q6IG02
134	1,2,3,4,5,2 6,27,31	6,7,8,25,2 8,29,30,32	1	Q03191
135	1,2,3,4,5,2 6,27,32	6,7,8,25,2 8,29,30,31	2	Q03191,Q9JJ50
136	1,2,3,4,5,2 6,28,29	6,7,8,25,2 7,30,31,32	2	P47967,P97840
137	1,2,3,4,5,2 6,28,30	6,7,8,25,2 7,29,31,32	1	P21588

138	1,2,3,4,5,2 6,28,31	6,7,8,25,2 7,29,30,32	1 Q5RLM2
139	1,2,3,4,5,2 6,28,32	6,7,8,25,2 7,29,30,31	0
140	1,2,3,4,5,2 6,29,30	6,7,8,25,2 7,28,31,32	2 P21588,Q6IG02
141	1,2,3,4,5,2 6,29,31	6,7,8,25,2 7,28,30,32	0
142	1,2,3,4,5,2 6,29,32	6,7,8,25,2 7,28,30,31	0
143	1,2,3,4,5,2 6,30,31	6,7,8,25,2 7,28,29,32	11 P08723,P0C0A9,P22283,P30120,P47727,Q63617,Q6AYR9,Q812E4,Q8CFN2,Q9QW07,Q9Z2L0
144	1,2,3,4,5,2 6,30,32	6,7,8,25,2 7,28,29,31	1 Q812E4
145	1,2,3,4,5,2 6,31,32	6,7,8,25,2 7,28,29,30	3 Q4G075,Q812E4,Q9Z2L0
146	1,2,3,4,5,2 7,28,29	6,7,8,25,2 6,30,31,32	3 P47967,P97840,Q9WVK7
147	1,2,3,4,5,2 7,28,30	6,7,8,25,2 6,29,31,32	5 P19218,P21588,P70549,Q6IG02,Q6P6Q2
148	1,2,3,4,5,2 7,28,31	6,7,8,25,2 6,29,30,32	1 Q03191
149	1,2,3,4,5,2 7,28,32	6,7,8,25,2 6,29,30,31	3 Q03191,Q62761;Q62762;Q62763,Q9QX74
150	1,2,3,4,5,2 7,29,30	6,7,8,25,2 6,28,31,32	8 P00731,P21588,P84039,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
151	1,2,3,4,5,2 7,29,31	6,7,8,25,2 6,28,30,32	1 Q03191
152	1,2,3,4,5,2 7,29,32	6,7,8,25,2 6,28,30,31	1 Q03191
153	1,2,3,4,5,2 7,30,31	6,7,8,25,2 6,28,29,32	8 P30120,Q03191,Q6IFW6,Q6IG02,Q6P6Q2,Q6P6R2,Q9QW07,Q9WTT6
154	1,2,3,4,5,2 7,30,32	6,7,8,25,2 6,28,29,31	7 P70549,Q03191,Q6IG02,Q6P6Q2,Q6P6R2,Q9QX74,Q9WTT6
155	1,2,3,4,5,2 7,31,32	6,7,8,25,2 6,28,29,30	6 P23739,P80299,Q03191,Q6P6R2,Q9QX74,Q9WTT6
156	1,2,3,4,5,2 8,29,30	6,7,8,25,2 6,27,31,32	2 P97840,Q6IG02
157	1,2,3,4,5,2 8,29,31	6,7,8,25,2 6,27,30,32	0

158	1,2,3,4,5,2 8,29,32	6,7,8,25,2 6,27,30,31	0
159	1,2,3,4,5,2 8,30,31	6,7,8,25,2 6,27,29,32	2 Q9QX74,Q9WTT6
160	1,2,3,4,5,2 8,30,32	6,7,8,25,2 6,27,29,31	3 P70549,Q9QX74,Q9WTT6
161	1,2,3,4,5,2 8,31,32	6,7,8,25,2 6,27,29,30	3 Q811M5,Q9QX74,Q9WTT6
162	1,2,3,4,5,2 9,30,31	6,7,8,25,2 6,27,28,32	8 P07150,P26342,Q5RJR2,Q6AYR9,Q6IFW6,Q6IG02,Q9QWN8,Q9WTT6
163	1,2,3,4,5,2 9,30,32	6,7,8,25,2 6,27,28,31	4 P07150,P26342,Q6IG02,Q9WTT6
164	1,2,3,4,5,2 9,31,32	6,7,8,25,2 6,27,28,30	3 P07150,P26342,Q9WTT6
165	1,2,3,4,5,3 0,31,32	6,7,8,25,2 6,27,28,29	13 P07150,P20646,P26342,P47727,P63081,P70549,P97584,Q4G075,Q6P6R2,Q812E4,Q9QW07,Q9QX74,Q9WTT6
166	1,2,3,4,6,7 ,8,25	5,26,27,28 ,29,30,31, 32	14 G3V686,O54800;Q5DWV2,O70417,P02631,P06911,P12020,P97580,Q09030,Q30KJ2,Q4KLZ6,Q4V885,Q63532,Q99PP0,Q9QZQ5
167	1,2,3,4,6,7 ,8,26	5,25,27,28 ,29,30,31, 32	15 G3V686,O54800;Q5DWV2,P02631,P02783,P06911,P08649,P11598,P20761,P20762,P97580,Q30KJ2,Q63532,Q64240,Q99041,Q99PP0
168	1,2,3,4,6,7 ,8,27	5,25,26,28 ,29,30,31, 32	17 O70417,P02631,P02783,P06911,P11598,P15399,P19218,P22273,P22282,P50115,P97580,Q10758,Q30KJ2,Q62894,Q66H69,Q99041,Q9QZQ5
169	1,2,3,4,6,7 ,8,28	5,25,26,27 ,29,30,31, 32	18 O70417,P02631,P06911,P11598,P12020,P21674,P22273,P97580,Q09030,Q30KJ2,Q63532,Q63617,Q68FX1,Q99041,Q99PP0,Q9JI85,Q9QW07,Q9QZQ5
170	1,2,3,4,6,7 ,8,29	5,25,26,27 ,28,30,31, 32	13 O70594,P02631,P02783,P06911,P11598,P12020,P21674,P42854,P62804,P97580,Q30KJ2,Q4V885,Q99041
171	1,2,3,4,6,7 ,8,30	5,25,26,27 ,28,29,31, 32	17 O54800;Q5DWV2,O70417,P02631,P02783,P06911,P19218,P97580,P97615,Q09030,Q30KJ2,Q4V885,Q5RJR2,Q63532,Q6IFU7,Q6IFW6,Q6IG05,Q99041
172	1,2,3,4,6,7 ,8,31	5,25,26,27 ,28,29,30, 32	13 P02783,P06911,P12020,P20766,P46844,P97580,Q05702,Q09030,Q30KJ2,Q5RJR2,Q63532,Q99P0,Q9QX79
173	1,2,3,4,6,7 ,8,32	5,25,26,27 ,28,29,30, 31	16 O54800;Q5DWV2,O55004,P02454,P02631,P02783,P06911,P11598,P97580,P97615,Q09030,Q30KJ2,Q4V885,Q63532,Q99041,Q99PP0,Q9QZQ5

174	1,2,3,4,6,7 ,25,26	5,8,27,28, 29,30,31,3 2	3 O54800;Q5DWV2,Q4KLZ6,Q9WVH8
175	1,2,3,4,6,7 ,25,27	5,8,26,28, 29,30,31,3 2	2 O54800;Q5DWV2,Q4KLZ6
176	1,2,3,4,6,7 ,25,28	5,8,26,27, 29,30,31,3 2	4 O54800;Q5DWV2,Q09030,Q4KLZ6,Q62975
177	1,2,3,4,6,7 ,25,29	5,8,26,27, 28,30,31,3 2	5 O54800;Q5DWV2,P02783,P42854,Q4KLZ6,Q9QWN8
178	1,2,3,4,6,7 ,25,30	5,8,26,27, 28,29,31,3 2	6 O54800;Q5DWV2,P26342,Q09030,Q4KLZ6,Q80WL1,Q9QWN8
179	1,2,3,4,6,7 ,25,31	5,8,26,27, 28,29,30,3 2	8 O54800;Q5DWV2,P20766,P29315,Q09030,Q4KLZ6,Q63532,Q9QWN8,Q9WVH8
180	1,2,3,4,6,7 ,25,32	5,8,26,27, 28,29,30,3 1	4 O54800;Q5DWV2,P26342,Q09030,Q4KLZ6
181	1,2,3,4,6,7 ,26,27	5,8,25,28, 29,30,31,3 2	5 O54800;Q5DWV2,P02783,P09656,P21588,Q62894
182	1,2,3,4,6,7 ,26,28	5,8,25,27, 29,30,31,3 2	1 P11598
183	1,2,3,4,6,7 ,26,29	5,8,25,27, 28,30,31,3 2	4 O54800;Q5DWV2,P02783,P09656,P42854
184	1,2,3,4,6,7 ,26,30	5,8,25,27, 28,29,31,3 2	4 O54800;Q5DWV2,P02783,P21588,Q80WL1
185	1,2,3,4,6,7 ,26,31	5,8,25,27, 28,29,30,3 2	7 O54800;Q5DWV2,P02783,P20766,P57113,Q63532,Q9QX79,Q9WVH8
186	1,2,3,4,6,7 ,26,32	5,8,25,27, 28,29,30,3 1	3 O54800;Q5DWV2,P02783,P97615

187	1,2,3,4,6,7 ,27,28	5,8,25,26, 29,30,31,3 2	5 P09656,P11598,P11762,Q63617,Q68FX1
188	1,2,3,4,6,7 ,27,29	5,8,25,26, 28,30,31,3 2	5 P02783,P09656,P19223,P42854,P80299
189	1,2,3,4,6,7 ,27,30	5,8,25,26, 28,29,31,3 2	4 P02783,P19218,P21588,Q80WL1
190	1,2,3,4,6,7 ,27,31	5,8,25,26, 28,29,30,3 2	5 P02783,P20766,P80299,Q62894,Q63532
191	1,2,3,4,6,7 ,27,32	5,8,25,26, 28,29,30,3 1	4 O54800;Q5DWV2,P02783,P11598,P80299
192	1,2,3,4,6,7 ,28,29	5,8,25,26, 27,30,31,3 2	7 P02783,P09656,P11598,P21674,P42854,P47967,Q63617
193	1,2,3,4,6,7 ,28,30	5,8,25,26, 27,29,31,3 2	1 Q80WL1
194	1,2,3,4,6,7 ,28,31	5,8,25,26, 27,29,30,3 2	3 P11598,P80299,Q63532
195	1,2,3,4,6,7 ,28,32	5,8,25,26, 27,29,30,3 1	1 P11598
196	1,2,3,4,6,7 ,29,30	5,8,25,26, 27,28,31,3 2	6 O54800;Q5DWV2,P02783,P17046,P26342,Q80WL1,Q9QWN8
197	1,2,3,4,6,7 ,29,31	5,8,25,26, 27,28,30,3 2	5 P02783,P20766,P26342,P80299,Q9QWN8
198	1,2,3,4,6,7 ,29,32	5,8,25,26, 27,28,30,3 1	6 O54800;Q5DWV2,O55145,P02783,P26342,P42854,P80299
199	1,2,3,4,6,7 ,30,31	5,8,25,26, 27,28,29,3 2	11 O54800;Q5DWV2,P02783,P06760,P20766,P26342,Q09030,Q63532,Q6P6R2,Q8CFN2,Q9QWN8, Q9QX79

200	1,2,3,4,6,7 ,30,32	5,8,25,26, 27,28,29,3 1	6	O54800;Q5DWV2,P02783,P06760,P26342,P97615,Q6P6R2
201	1,2,3,4,6,7 ,31,32	5,8,25,26, 27,28,29,3 0	10	O54800;Q5DWV2,P02783,P06760,P20766,P26342,P80299,P97615,Q63532,Q6P6R2,Q9QX79
202	1,2,3,4,6,8 ,25,26	5,7,27,28, 29,30,31,3 2	11	G3V686,O54800;Q5DWV2,P08649,P15399,P97580,Q05702,Q06000,Q09030,Q30KJ2,Q4KLZ6,Q99MH3
203	1,2,3,4,6,8 ,25,27	5,7,26,28, 29,30,31,3 2	9	P06911,P08649,P15399,P17559,P97580,Q09030,Q10758,Q30KJ2,Q4KLZ6
204	1,2,3,4,6,8 ,25,28	5,7,26,27, 29,30,31,3 2	9	P02631,P06911,P08649,P36860,P97580,Q09030,Q30KJ2,Q4KLZ6,Q9JI85
205	1,2,3,4,6,8 ,25,29	5,7,26,27, 28,30,31,3 2	7	O54800;Q5DWV2,P02783,P06911,P42854,P97580,Q30KJ2,Q4KLZ6
206	1,2,3,4,6,8 ,25,30	5,7,26,27, 28,29,31,3 2	13	G3V686,O54800;Q5DWV2,O70417,O88797,P06911,P97580,Q09030,Q30KJ2,Q4KLZ6,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05
207	1,2,3,4,6,8 ,25,31	5,7,26,27, 28,29,30,3 2	12	G3V686,O54800;Q5DWV2,P06911,P12020,P29315,P36376,P97580,Q05702,Q09030,Q30KJ2,Q4KLZ6,Q63532
208	1,2,3,4,6,8 ,25,32	5,7,26,27, 28,29,30,3 1	9	G3V686,O54800;Q5DWV2,P01681,P02631,P08649,P97580,Q09030,Q30KJ2,Q4KLZ6
209	1,2,3,4,6,8 ,26,27	5,7,25,28, 29,30,31,3 2	10	P02783,P08649,P09656,P15399,P17559,P20762,P97580,Q10758,Q30KJ2,Q5BJY9
210	1,2,3,4,6,8 ,26,28	5,7,25,27, 29,30,31,3 2	5	P08649,P15399,P97580,Q30KJ2,Q9JI85
211	1,2,3,4,6,8 ,26,29	5,7,25,27, 28,30,31,3 2	7	O54800;Q5DWV2,P02783,P08649,P09656,P42854,P97580,Q30KJ2
212	1,2,3,4,6,8 ,26,30	5,7,25,27, 28,29,31,3 2	7	O54800;Q5DWV2,P02783,P15399,P97580,P97615,Q30KJ2,Q99MH3

213	1,2,3,4,6,8 ,26,31	5,7,25,27, 28,29,30,3 2	7	O54800;Q5DWV2,P02783,P97580,Q05702,Q30KJ2,Q63532,Q99MH3
214	1,2,3,4,6,8 ,26,32	5,7,25,27, 28,29,30,3 1	10	O54800;Q5DWV2,O55004,P02783,P08649,P15399,P97580,P97615,Q05702,Q30KJ2,Q99MH3
215	1,2,3,4,6,8 ,27,28	5,7,25,26, 29,30,31,3 2	10	P09656,P11762,P15399,P19218,P97580,Q10758,Q30KJ2,Q68FX1,Q9JI85,Q9WVK7
216	1,2,3,4,6,8 ,27,29	5,7,25,26, 28,30,31,3 2	8	P02783,P09656,P15399,P19223,P42854,P97580,Q10758,Q30KJ2
217	1,2,3,4,6,8 ,27,30	5,7,25,26, 28,29,31,3 2	15	O70417,P00731,P02783,P09656,P15399,P19218,P97580,Q10758,Q30KJ2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6P6Q2
218	1,2,3,4,6,8 ,27,31	5,7,25,26, 28,29,30,3 2	8	P02783,P15399,P36376,P97580,Q05702,Q10758,Q30KJ2,Q63532
219	1,2,3,4,6,8 ,27,32	5,7,25,26, 28,29,30,3 1	7	P02783,P15399,P97580,P98166,Q10758,Q30KJ2,Q9QZQ5
220	1,2,3,4,6,8 ,28,29	5,7,25,26, 27,30,31,3 2	7	P02783,P09656,P21674,P42854,P97580,Q30KJ2,Q9JI85
221	1,2,3,4,6,8 ,28,30	5,7,25,26, 27,29,31,3 2	7	O70417,P19218,P97580,Q09030,Q30KJ2,Q63532,Q6IFU7
222	1,2,3,4,6,8 ,28,31	5,7,25,26, 27,29,30,3 2	9	P06911,P12020,P36376,P97580,Q05702,Q09030,Q30KJ2,Q63532,Q9JI85
223	1,2,3,4,6,8 ,28,32	5,7,25,26, 27,29,30,3 1	4	P97580,Q30KJ2,Q63532,Q9JI85
224	1,2,3,4,6,8 ,29,30	5,7,25,26, 27,28,31,3 2	9	O88797,P02783,P42854,P97580,Q30KJ2,Q5RJR2,Q6IFU7,Q6IFW6,Q6IG02
225	1,2,3,4,6,8 ,29,31	5,7,25,26, 27,28,30,3 2	6	P02783,P97580,Q05702,Q30KJ2,Q5RJR2,Q63532

226	1,2,3,4,6,8 ,29,32	5,7,25,26, 27,28,30,3 1	5 O54800;Q5DWW2,P02783,P42854,P97580,Q30KJ2
227	1,2,3,4,6,8 ,30,31	5,7,25,26, 27,28,29,3 2	9 P02783,P97580,P97615,Q05702,Q09030,Q30KJ2,Q5RJR2,Q63532,Q6IG05
228	1,2,3,4,6,8 ,30,32	5,7,25,26, 27,28,29,3 1	10 O54800;Q5DWW2,O88797,P02783,P20646,P26342,P97580,P97615,Q09030,Q30KJ2,Q6IFU7
229	1,2,3,4,6,8 ,31,32	5,7,25,26, 27,28,29,3 0	7 O54800;Q5DWW2,P02783,P97580,P97615,Q05702,Q09030,Q63532
230	1,2,3,4,6,2 5,26,27	5,7,8,28,2 9,30,31,32	4 O54800;Q5DWW2,P09656,Q06000,Q4KLZ6
231	1,2,3,4,6,2 5,26,28	5,7,8,27,2 9,30,31,32	4 O54800;Q5DWW2,P08649,Q06000,Q4KLZ6
232	1,2,3,4,6,2 5,26,29	5,7,8,27,2 8,30,31,32	4 O54800;Q5DWW2,P02783,P09656,Q4KLZ6
233	1,2,3,4,6,2 5,26,30	5,7,8,27,2 8,29,31,32	6 O54800;Q5DWW2,P06760,Q06000,Q4KLZ6,Q812E4,Q99MH3
234	1,2,3,4,6,2 5,26,31	5,7,8,27,2 8,29,30,32	6 O54800;Q5DWW2,P06760,P18298,P29315,Q4KLZ6,Q812E4
235	1,2,3,4,6,2 5,26,32	5,7,8,27,2 8,29,30,31	4 O54800;Q5DWW2,P06760,Q06000,Q4KLZ6
236	1,2,3,4,6,2 5,27,28	5,7,8,26,2 9,30,31,32	3 P09656,P11762,Q4KLZ6
237	1,2,3,4,6,2 5,27,29	5,7,8,26,2 8,30,31,32	4 P02783,P09656,P35745,Q4KLZ6
238	1,2,3,4,6,2 5,27,30	5,7,8,26,2 8,29,31,32	5 O54800;Q5DWW2,P06760,P09656,Q4KLZ6,Q9QX74
239	1,2,3,4,6,2 5,27,31	5,7,8,26,2 8,29,30,32	4 P06760,P29315,Q4KLZ6,Q9QYP1
240	1,2,3,4,6,2 5,27,32	5,7,8,26,2 8,29,30,31	5 O54800;Q5DWW2,P06760,P35745,Q4KLZ6,Q9QX74
241	1,2,3,4,6,2 5,28,29	5,7,8,26,2 7,30,31,32	2 P09656,Q4KLZ6
242	1,2,3,4,6,2 5,28,30	5,7,8,26,2 7,29,31,32	5 P06760,Q09030,Q4KLZ6,Q62975,Q9QX74
243	1,2,3,4,6,2 5,28,31	5,7,8,26,2 7,29,30,32	5 P06760,P29315,Q09030,Q4KLZ6,Q63532

244	1,2,3,4,6,2 5,28,32	5,7,8,26,2 7,29,30,31	5	O54800;Q5DWV2,P06760,Q4KLZ6,Q62975,Q9QX74
245	1,2,3,4,6,2 5,29,30	5,7,8,26,2 7,28,31,32	5	O54800;Q5DWV2,Q4KLZ6,Q6IG02,Q9QWN8,Q9WTT6
246	1,2,3,4,6,2 5,29,31	5,7,8,26,2 7,28,30,32	3	P29315,Q4KLZ6,Q9QWN8
247	1,2,3,4,6,2 5,29,32	5,7,8,26,2 7,28,30,31	4	O54800;Q5DWV2,O55145,Q4KLZ6,Q9WTT6
248	1,2,3,4,6,2 5,30,31	5,7,8,26,2 7,28,29,32	11	O54800;Q5DWV2,P06760,P29315,Q09030,Q4KLZ6,Q6P6R2,Q812E4,Q8CFN2,Q9QWN8,Q9QX74,Q9WTT6
249	1,2,3,4,6,2 5,30,32	5,7,8,26,2 7,28,29,31	9	O54800;Q5DWV2,P06760,P26342,Q09030,Q4G075,Q4KLZ6,Q6P6R2,Q9QX74,Q9WTT6
250	1,2,3,4,6,2 5,31,32	5,7,8,26,2 7,28,29,30	11	O54800;Q5DWV2,P06760,P26342,P29315,Q09030,Q4G075,Q4KLZ6,Q63532,Q6P6R2,Q9QX74,Q9WTT6
251	1,2,3,4,6,2 6,27,28	5,7,8,25,2 9,30,31,32	2	P09656,P21588
252	1,2,3,4,6,2 6,27,29	5,7,8,25,2 8,30,31,32	3	P02783,P09656,P21588
253	1,2,3,4,6,2 6,27,30	5,7,8,25,2 8,29,31,32	6	P02783,P06760,P09656,P21588,P97580,Q80WL1
254	1,2,3,4,6,2 6,27,31	5,7,8,25,2 8,29,30,32	2	P02783,P06760
255	1,2,3,4,6,2 6,27,32	5,7,8,25,2 8,29,30,31	4	O54800;Q5DWV2,P02783,P06760,P09656
256	1,2,3,4,6,2 6,28,29	5,7,8,25,2 7,30,31,32	2	P02783,P09656
257	1,2,3,4,6,2 6,28,30	5,7,8,25,2 7,29,31,32	3	P06760,P21588,Q80WL1
258	1,2,3,4,6,2 6,28,31	5,7,8,25,2 7,29,30,32	2	P06760,Q63532
259	1,2,3,4,6,2 6,28,32	5,7,8,25,2 7,29,30,31	2	O54800;Q5DWV2,P06760
260	1,2,3,4,6,2 6,29,30	5,7,8,25,2 7,28,31,32	5	O54800;Q5DWV2,P02783,P09656,P21588,Q80WL1
261	1,2,3,4,6,2 6,29,31	5,7,8,25,2 7,28,30,32	1	P02783
262	1,2,3,4,6,2 6,29,32	5,7,8,25,2 7,28,30,31	4	O54800;Q5DWV2,P02783,P06866,P09656
263	1,2,3,4,6,2 6,30,31	5,7,8,25,2 7,28,29,32	6	O54800;Q5DWV2,P02783,P06760,Q4G075,Q812E4,Q99MH3

264	1,2,3,4,6,2 6,30,32	5,7,8,25,2 7,28,29,31	9	O54800;Q5DWV2,P02783,P06760,P26342,P97615,Q4G075,Q99MH3,Q9QX74,Q9WTT6
265	1,2,3,4,6,2 6,31,32	5,7,8,25,2 7,28,29,30	7	O54800;Q5DWV2,P02783,P06760,Q4G075,Q63532,Q99MH3,Q9WTT6
266	1,2,3,4,6,2 7,28,29	5,7,8,25,2 6,30,31,32	3	P02783,P09656,Q9WVK7
267	1,2,3,4,6,2 7,28,30	5,7,8,25,2 6,29,31,32	6	P06760,P09656,P11762,P19218,P21588,Q9QX74
268	1,2,3,4,6,2 7,28,31	5,7,8,25,2 6,29,30,32	1	P06760
269	1,2,3,4,6,2 7,28,32	5,7,8,25,2 6,29,30,31	4	P06760,P09656,Q62761;Q62762;Q62763,Q9QX74
270	1,2,3,4,6,2 7,29,30	5,7,8,25,2 6,28,31,32	4	P02783,P09656,P21588,Q6IG02
271	1,2,3,4,6,2 7,29,31	5,7,8,25,2 6,28,30,32	3	P02783,P09656,P80299
272	1,2,3,4,6,2 7,29,32	5,7,8,25,2 6,28,30,31	3	P02783,P09656,P80299
273	1,2,3,4,6,2 7,30,31	5,7,8,25,2 6,28,29,32	4	P02783,P06760,Q9QX74,Q9WTT6
274	1,2,3,4,6,2 7,30,32	5,7,8,25,2 6,28,29,31	6	P02783,P06760,P09656,Q6P6R2,Q9QX74,Q9WTT6
275	1,2,3,4,6,2 7,31,32	5,7,8,25,2 6,28,29,30	6	P02783,P06760,P22006,P80299,Q9QX74,Q9WTT6
276	1,2,3,4,6,2 8,29,30	5,7,8,25,2 6,27,31,32	1	P09656
277	1,2,3,4,6,2 8,29,31	5,7,8,25,2 6,27,30,32	0	
278	1,2,3,4,6,2 8,29,32	5,7,8,25,2 6,27,30,31	1	P09656
279	1,2,3,4,6,2 8,30,31	5,7,8,25,2 6,27,29,32	4	P06760,Q63532,Q9QX74,Q9WTT6
280	1,2,3,4,6,2 8,30,32	5,7,8,25,2 6,27,29,31	4	P06760,Q4G075,Q9QX74,Q9WTT6
281	1,2,3,4,6,2 8,31,32	5,7,8,25,2 6,27,29,30	7	P06760,P22006,P80299,Q4G075,Q63532,Q9QX74,Q9WTT6
282	1,2,3,4,6,2 9,30,31	5,7,8,25,2 6,27,28,32	5	P02783,P07150,P26342,Q9QWN8,Q9WTT6
283	1,2,3,4,6,2 9,30,32	5,7,8,25,2 6,27,28,31	7	O54800;Q5DWV2,O55145,P02783,P09656,P26342,Q9WTT6,Q9Z0V6

284	1,2,3,4,6,2 9,31,32	5,7,8,25,2 6,27,28,30	5	O55145,P02783,P26342,P80299,Q9WTT6
285	1,2,3,4,6,3 0,31,32	5,7,8,25,2 6,27,28,29	11	O54800;Q5DWV2,P06760,P20646,P22006,P26342,P97615,Q4G075,Q63532,Q6P6R2,Q9QX74,Q9WTT6
286	1,2,3,4,7,8 ,25,26	5,6,27,28, 29,30,31,3 2	3	G3V686,P97580,Q30KJ2
287	1,2,3,4,7,8 ,25,27	5,6,26,28, 29,30,31,3 2	7	O70417,P01681,P36860,P97580,Q30KJ2,Q4G075,Q66H69
288	1,2,3,4,7,8 ,25,28	5,6,26,27, 29,30,31,3 2	4	O70417,P06911,P36860,Q811M5
289	1,2,3,4,7,8 ,25,29	5,6,26,27, 28,30,31,3 2	1	P22006
290	1,2,3,4,7,8 ,25,30	5,6,26,27, 28,29,31,3 2	8	G3V686,O70417,P97580,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
291	1,2,3,4,7,8 ,25,31	5,6,26,27, 28,29,30,3 2	5	G3V686,P01681,P20766,P29315,Q811M5
292	1,2,3,4,7,8 ,25,32	5,6,26,27, 28,29,30,3 1	3	G3V686,P01681,Q811M5
293	1,2,3,4,7,8 ,26,27	5,6,25,28, 29,30,31,3 2	6	P15399,P20762,P97580,Q30KJ2,Q5BJY9,Q66H69
294	1,2,3,4,7,8 ,26,28	5,6,25,27, 29,30,31,3 2	3	P97580,Q30KJ2,Q5RLM2
295	1,2,3,4,7,8 ,26,29	5,6,25,27, 28,30,31,3 2	2	P97580,Q64093
296	1,2,3,4,7,8 ,26,30	5,6,25,27, 28,29,31,3 2	6	O70417,P20762,P97580,P97615,Q30KJ2,Q6IFW6
297	1,2,3,4,7,8 ,26,31	5,6,25,27, 28,29,30,3 2	2	P20766,P97580

298	1,2,3,4,7,8 ,26,32	5,6,25,27, 28,29,30,3 1	2	P97580,P97615
299	1,2,3,4,7,8 ,27,28	5,6,25,26, 29,30,31,3 2	8	A0JPJ7,P36860,P47967,P97580,Q10758,Q30KJ2,Q66H69,Q9WVK7
300	1,2,3,4,7,8 ,27,29	5,6,25,26, 28,30,31,3 2	9	P00731,P19223,P62804,P97580,Q00715,Q10758,Q30KJ2,Q4G075,Q66H69
301	1,2,3,4,7,8 ,27,30	5,6,25,26, 28,29,31,3 2	14	O70417,P00731,P19218,P97580,Q10758,Q30KJ2,Q66H69,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
302	1,2,3,4,7,8 ,27,31	5,6,25,26, 28,29,30,3 2	5	P20766,P97580,Q10758,Q30KJ2,Q66H69
303	1,2,3,4,7,8 ,27,32	5,6,25,26, 28,29,30,3 1	3	P97580,Q30KJ2,Q66H69
304	1,2,3,4,7,8 ,28,29	5,6,25,26, 27,30,31,3 2	3	P21674,P47967,P62804
305	1,2,3,4,7,8 ,28,30	5,6,25,26, 27,29,31,3 2	1	O70417
306	1,2,3,4,7,8 ,28,31	5,6,25,26, 27,29,30,3 2	3	P20766,P82471,Q811M5
307	1,2,3,4,7,8 ,28,32	5,6,25,26, 27,29,30,3 1	1	Q811M5
308	1,2,3,4,7,8 ,29,30	5,6,25,26, 27,28,31,3 2	7	P62804,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
309	1,2,3,4,7,8 ,29,31	5,6,25,26, 27,28,30,3 2	2	P20766,P82471
310	1,2,3,4,7,8 ,29,32	5,6,25,26, 27,28,30,3 1	0	

311	1,2,3,4,7,8 ,30,31	5,6,25,26, 27,28,29,3 2	5 P20766,P97615,Q6IFU8,Q6IFW6,Q6IMF3
312	1,2,3,4,7,8 ,30,32	5,6,25,26, 27,28,29,3 1	6 O70417,P05539,P26342,P35280,P97615,Q6IFW6
313	1,2,3,4,7,8 ,31,32	5,6,25,26, 27,28,29,3 0	5 P01681,P20766,P82471,P97615,Q811M5
314	1,2,3,4,7,2 5,26,27	5,6,8,28,2 9,30,31,32	0
315	1,2,3,4,7,2 5,26,28	5,6,8,27,2 9,30,31,32	0
316	1,2,3,4,7,2 5,26,29	5,6,8,27,2 8,30,31,32	1 P22006
317	1,2,3,4,7,2 5,26,30	5,6,8,27,2 8,29,31,32	0
318	1,2,3,4,7,2 5,26,31	5,6,8,27,2 8,29,30,32	3 P18298,P20766,P29315
319	1,2,3,4,7,2 5,26,32	5,6,8,27,2 8,29,30,31	0
320	1,2,3,4,7,2 5,27,28	5,6,8,26,2 9,30,31,32	1 P36860
321	1,2,3,4,7,2 5,27,29	5,6,8,26,2 8,30,31,32	2 P10758,P19223
322	1,2,3,4,7,2 5,27,30	5,6,8,26,2 8,29,31,32	0
323	1,2,3,4,7,2 5,27,31	5,6,8,26,2 8,29,30,32	3 P20766,P29315,Q9QYP1
324	1,2,3,4,7,2 5,27,32	5,6,8,26,2 8,29,30,31	1 P01681
325	1,2,3,4,7,2 5,28,29	5,6,8,26,2 7,30,31,32	0
326	1,2,3,4,7,2 5,28,30	5,6,8,26,2 7,29,31,32	1 Q62975
327	1,2,3,4,7,2 5,28,31	5,6,8,26,2 7,29,30,32	2 P29315,Q811M5
328	1,2,3,4,7,2 5,28,32	5,6,8,26,2 7,29,30,31	2 Q62975,Q811M5
329	1,2,3,4,7,2 5,29,30	5,6,8,26,2 7,28,31,32	2 Q6IG02,Q9QWN8

330	1,2,3,4,7,2 5,29,31	5,6,8,26,2 7,28,30,32	2	P29315,Q9QWN8
331	1,2,3,4,7,2 5,29,32	5,6,8,26,2 7,28,30,31	0	
332	1,2,3,4,7,2 5,30,31	5,6,8,26,2 7,28,29,32	5	P26342,P29315,Q8CFN2,Q9QWN8,Q9QYP1
333	1,2,3,4,7,2 5,30,32	5,6,8,26,2 7,28,29,31	4	P26342,Q62975,Q6P6R2,Q9R168
334	1,2,3,4,7,2 5,31,32	5,6,8,26,2 7,28,29,30	5	P01681,P26342,P29315,Q6P6R2,Q811M5
335	1,2,3,4,7,2 6,27,28	5,6,8,25,2 9,30,31,32	2	P47967,P97840
336	1,2,3,4,7,2 6,27,29	5,6,8,25,2 8,30,31,32	1	P19223
337	1,2,3,4,7,2 6,27,30	5,6,8,25,2 8,29,31,32	2	P21588,Q80WL1
338	1,2,3,4,7,2 6,27,31	5,6,8,25,2 8,29,30,32	1	P20766
339	1,2,3,4,7,2 6,27,32	5,6,8,25,2 8,29,30,31	0	
340	1,2,3,4,7,2 6,28,29	5,6,8,25,2 7,30,31,32	3	P47967,P97840,Q63424
341	1,2,3,4,7,2 6,28,30	5,6,8,25,2 7,29,31,32	1	Q80WL1
342	1,2,3,4,7,2 6,28,31	5,6,8,25,2 7,29,30,32	1	Q5RLM2
343	1,2,3,4,7,2 6,28,32	5,6,8,25,2 7,29,30,31	0	
344	1,2,3,4,7,2 6,29,30	5,6,8,25,2 7,28,31,32	1	Q80WL1
345	1,2,3,4,7,2 6,29,31	5,6,8,25,2 7,28,30,32	1	P20766
346	1,2,3,4,7,2 6,29,32	5,6,8,25,2 7,28,30,31	0	
347	1,2,3,4,7,2 6,30,31	5,6,8,25,2 7,28,29,32	3	P20766,Q812E4,Q8CFN2
348	1,2,3,4,7,2 6,30,32	5,6,8,25,2 7,28,29,31	3	P26342,P97615,Q9R168
349	1,2,3,4,7,2 6,31,32	5,6,8,25,2 7,28,29,30	1	P20766

350	1,2,3,4,7,2 7,28,29	5,6,8,25,2 6,30,31,32	4 P00507,P47967,P97840,Q9WVK7
351	1,2,3,4,7,2 7,28,30	5,6,8,25,2 6,29,31,32	0
352	1,2,3,4,7,2 7,28,31	5,6,8,25,2 6,29,30,32	1 P80299
353	1,2,3,4,7,2 7,28,32	5,6,8,25,2 6,29,30,31	1 Q62761;Q62762;Q62763
354	1,2,3,4,7,2 7,29,30	5,6,8,25,2 6,28,31,32	2 P19223,Q6IG02
355	1,2,3,4,7,2 7,29,31	5,6,8,25,2 6,28,30,32	2 P19223,P80299
356	1,2,3,4,7,2 7,29,32	5,6,8,25,2 6,28,30,31	1 P80299
357	1,2,3,4,7,2 7,30,31	5,6,8,25,2 6,28,29,32	3 P20766,P80299,Q9QYP1
358	1,2,3,4,7,2 7,30,32	5,6,8,25,2 6,28,29,31	0
359	1,2,3,4,7,2 7,31,32	5,6,8,25,2 6,28,29,30	2 P20766,P80299
360	1,2,3,4,7,2 8,29,30	5,6,8,25,2 6,27,31,32	1 P97840
361	1,2,3,4,7,2 8,29,31	5,6,8,25,2 6,27,30,32	1 P80299
362	1,2,3,4,7,2 8,29,32	5,6,8,25,2 6,27,30,31	1 P54921
363	1,2,3,4,7,2 8,30,31	5,6,8,25,2 6,27,29,32	0
364	1,2,3,4,7,2 8,30,32	5,6,8,25,2 6,27,29,31	2 P26342,Q9R168
365	1,2,3,4,7,2 8,31,32	5,6,8,25,2 6,27,29,30	2 P80299,Q811M5
366	1,2,3,4,7,2 9,30,31	5,6,8,25,2 6,27,28,32	3 P26342,P80299,Q9QWN8
367	1,2,3,4,7,2 9,30,32	5,6,8,25,2 6,27,28,31	2 P17046,P26342
368	1,2,3,4,7,2 9,31,32	5,6,8,25,2 6,27,28,30	2 P26342,P80299
369	1,2,3,4,7,3 0,31,32	5,6,8,25,2 6,27,28,29	5 P06760,P26342,P80299,P97615,Q6P6R2

370	1,2,3,4,8,2 5,26,27	5,6,7,28,2 9,30,31,32	6	G3V686,P15399,P36860,P97580,Q30KJ2,Q5BJY9
371	1,2,3,4,8,2 5,26,28	5,6,7,27,2 9,30,31,32	4	G3V686,P36860,P97580,Q30KJ2
372	1,2,3,4,8,2 5,26,29	5,6,7,27,2 8,30,31,32	3	P22006,P97580,Q30KJ2
373	1,2,3,4,8,2 5,26,30	5,6,7,27,2 8,29,31,32	5	G3V686,O88797,P97580,Q30KJ2,Q6IFW6
374	1,2,3,4,8,2 5,26,31	5,6,7,27,2 8,29,30,32	4	G3V686,P29315,P97580,Q30KJ2
375	1,2,3,4,8,2 5,26,32	5,6,7,27,2 8,29,30,31	5	G3V686,P01681,P97580,Q06000,Q30KJ2
376	1,2,3,4,8,2 5,27,28	5,6,7,26,2 9,30,31,32	4	P36860,P97580,Q10758,Q30KJ2
377	1,2,3,4,8,2 5,27,29	5,6,7,26,2 8,30,31,32	5	P19223,P22006,P97580,Q10758,Q30KJ2
378	1,2,3,4,8,2 5,27,30	5,6,7,26,2 8,29,31,32	12	O70417,P97580,Q10758,Q30KJ2,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
379	1,2,3,4,8,2 5,27,31	5,6,7,26,2 8,29,30,32	6	P01681,P29315,P36376,P97580,Q30KJ2,Q9QYP1
380	1,2,3,4,8,2 5,27,32	5,6,7,26,2 8,29,30,31	4	P00762,P01681,P97580,Q30KJ2
381	1,2,3,4,8,2 5,28,29	5,6,7,26,2 7,30,31,32	1	P36860
382	1,2,3,4,8,2 5,28,30	5,6,7,26,2 7,29,31,32	3	O70417,Q6IFU7,Q6IFW6
383	1,2,3,4,8,2 5,28,31	5,6,7,26,2 7,29,30,32	3	P29315,P36376,Q811M5
384	1,2,3,4,8,2 5,28,32	5,6,7,26,2 7,29,30,31	3	P01681,P36860,Q811M5
385	1,2,3,4,8,2 5,29,30	5,6,7,26,2 7,28,31,32	9	O88797,P22006,P97580,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
386	1,2,3,4,8,2 5,29,31	5,6,7,26,2 7,28,30,32	1	P29315
387	1,2,3,4,8,2 5,29,32	5,6,7,26,2 7,28,30,31	1	P01681
388	1,2,3,4,8,2 5,30,31	5,6,7,26,2 7,28,29,32	7	P01681,P02625,P29315,P36376,Q6IFU8,Q6IFW6,Q6IG02
389	1,2,3,4,8,2 5,30,32	5,6,7,26,2 7,28,29,31	7	O88797,P01681,P02625,P05539,P97615,Q6IFU7,Q6IFW6

390	1,2,3,4,8,2 5,31,32	5,6,7,26,2 7,28,29,30	4	P01681,P21588,P29315,Q811M5
391	1,2,3,4,8,2 6,27,28	5,6,7,25,2 9,30,31,32	7	P15399,P36860,P97580,Q10758,Q30KJ2,Q5BJY9,Q9WVK7
392	1,2,3,4,8,2 6,27,29	5,6,7,25,2 8,30,31,32	5	P15399,P97580,Q10758,Q30KJ2,Q5BJY9
393	1,2,3,4,8,2 6,27,30	5,6,7,25,2 8,29,31,32	9	P15399,P97580,Q10758,Q30KJ2,Q5BJY9,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02
394	1,2,3,4,8,2 6,27,31	5,6,7,25,2 8,29,30,32	5	P15399,P97580,Q10758,Q30KJ2,Q5BJY9
395	1,2,3,4,8,2 6,27,32	5,6,7,25,2 8,29,30,31	4	P15399,P97580,Q30KJ2,Q5BJY9
396	1,2,3,4,8,2 6,28,29	5,6,7,25,2 7,30,31,32	1	P97580
397	1,2,3,4,8,2 6,28,30	5,6,7,25,2 7,29,31,32	2	P97580,Q30KJ2
398	1,2,3,4,8,2 6,28,31	5,6,7,25,2 7,29,30,32	1	P36376
399	1,2,3,4,8,2 6,28,32	5,6,7,25,2 7,29,30,31	1	O54728
400	1,2,3,4,8,2 6,29,30	5,6,7,25,2 7,28,31,32	6	O88797,P97580,Q30KJ2,Q6IFU7,Q6IFW6,Q6IG02
401	1,2,3,4,8,2 6,29,31	5,6,7,25,2 7,28,30,32	0	
402	1,2,3,4,8,2 6,29,32	5,6,7,25,2 7,28,30,31	0	
403	1,2,3,4,8,2 6,30,31	5,6,7,25,2 7,28,29,32	3	P05539,P97580,Q30KJ2
404	1,2,3,4,8,2 6,30,32	5,6,7,25,2 7,28,29,31	5	O88797,P05539,P97580,P97615,Q30KJ2
405	1,2,3,4,8,2 6,31,32	5,6,7,25,2 7,28,29,30	2	O54728,P05539
406	1,2,3,4,8,2 7,28,29	5,6,7,25,2 6,30,31,32	5	P25809,P97580,Q10758,Q30KJ2,Q9WVK7
407	1,2,3,4,8,2 7,28,30	5,6,7,25,2 6,29,31,32	10	P15399,P19218,P97580,Q10758,Q30KJ2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2
408	1,2,3,4,8,2 7,28,31	5,6,7,25,2 6,29,30,32	4	P36376,P97580,Q10758,Q30KJ2
409	1,2,3,4,8,2 7,28,32	5,6,7,25,2 6,29,30,31	5	P15399,P97580,Q10758,Q30KJ2,Q6AYR9

410	1,2,3,4,8,2 7,29,30	5,6,7,25,2 6,28,31,32	11	P00731,P19223,P97580,Q10758,Q30KJ2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
411	1,2,3,4,8,2 7,29,31	5,6,7,25,2 6,28,30,32	5	P19223,P97580,Q10758,Q30KJ2,Q5PQL7
412	1,2,3,4,8,2 7,29,32	5,6,7,25,2 6,28,30,31	3	P97580,Q10758,Q30KJ2
413	1,2,3,4,8,2 7,30,31	5,6,7,25,2 6,28,29,32	10	P97580,Q10758,Q30KJ2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
414	1,2,3,4,8,2 7,30,32	5,6,7,25,2 6,28,29,31	8	P97580,Q10758,Q30KJ2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6P6Q2
415	1,2,3,4,8,2 7,31,32	5,6,7,25,2 6,28,29,30	3	P01681,P97580,Q10758
416	1,2,3,4,8,2 8,29,30	5,6,7,25,2 6,27,31,32	3	Q6IFU7,Q6IFW6,Q6IG02
417	1,2,3,4,8,2 8,29,31	5,6,7,25,2 6,27,30,32	1	P36376
418	1,2,3,4,8,2 8,29,32	5,6,7,25,2 6,27,30,31	0	
419	1,2,3,4,8,2 8,30,31	5,6,7,25,2 6,27,29,32	1	P36376
420	1,2,3,4,8,2 8,30,32	5,6,7,25,2 6,27,29,31	0	
421	1,2,3,4,8,2 8,31,32	5,6,7,25,2 6,27,29,30	2	P36376,Q811M5
422	1,2,3,4,8,2 9,30,31	5,6,7,25,2 6,27,28,32	7	Q5RJR2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
423	1,2,3,4,8,2 9,30,32	5,6,7,25,2 6,27,28,31	6	O88797,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
424	1,2,3,4,8,2 9,31,32	5,6,7,25,2 6,27,28,30	0	
425	1,2,3,4,8,3 0,31,32	5,6,7,25,2 6,27,28,29	5	P02625,P05539,P26342,P63081,P97615
426	1,2,3,4,25, 26,27,28	5,6,7,8,29, 30,31,32	1	P36860
427	1,2,3,4,25, 26,27,29	5,6,7,8,28, 30,31,32	1	P35745
428	1,2,3,4,25, 26,27,30	5,6,7,8,28, 29,31,32	0	
429	1,2,3,4,25, 26,27,31	5,6,7,8,28, 29,30,32	2	P29315,Q9QYP1

430	1,2,3,4,25, 5,6,7,8,28, 26,27,32 29,30,31	2 P35745,Q06000
431	1,2,3,4,25, 5,6,7,8,27, 26,28,29 30,31,32	0
432	1,2,3,4,25, 5,6,7,8,27, 26,28,30 29,31,32	0
433	1,2,3,4,25, 5,6,7,8,27, 26,28,31 29,30,32	1 P29315
434	1,2,3,4,25, 5,6,7,8,27, 26,28,32 29,30,31	2 Q06000,Q62975
435	1,2,3,4,25, 5,6,7,8,27, 26,29,30 28,31,32	1 Q9QZK9
436	1,2,3,4,25, 5,6,7,8,27, 26,29,31 28,30,32	2 P19218,P29315
437	1,2,3,4,25, 5,6,7,8,27, 26,29,32 28,30,31	1 P19218
438	1,2,3,4,25, 5,6,7,8,27, 26,30,31 28,29,32	7 P06760,P29315,Q63617,Q6AYR9,Q812E4,Q8CFN2,Q9QYP1
439	1,2,3,4,25, 5,6,7,8,27, 26,30,32 28,29,31	5 D3ZUC6,P06760,Q06000,Q4G075,Q9QX74
440	1,2,3,4,25, 5,6,7,8,27, 26,31,32 28,29,30	4 P06760,P19218,P29315,Q4G075
441	1,2,3,4,25, 5,6,7,8,26, 27,28,29 30,31,32	0
442	1,2,3,4,25, 5,6,7,8,26, 27,28,30 29,31,32	2 P06760,Q9QX74
443	1,2,3,4,25, 5,6,7,8,26, 27,28,31 29,30,32	2 P29315,Q9QYP1
444	1,2,3,4,25, 5,6,7,8,26, 27,28,32 29,30,31	3 P06760,Q62761;Q62762;Q62763,Q9QX74
445	1,2,3,4,25, 5,6,7,8,26, 27,29,30 28,31,32	2 Q6IFW6,Q6IG02
446	1,2,3,4,25, 5,6,7,8,26, 27,29,31 28,30,32	2 P29315,Q9QYP1
447	1,2,3,4,25, 5,6,7,8,26, 27,29,32 28,30,31	1 P35745
448	1,2,3,4,25, 5,6,7,8,26, 27,30,31 28,29,32	5 P06760,P29315,Q6IG02,Q9QX74,Q9QYP1
449	1,2,3,4,25, 5,6,7,8,26, 27,30,32 28,29,31	5 P00762,P06760,Q6P6R2,Q9QX74,Q9WTT6

450	1,2,3,4,25, 5,6,7,8,26, 27,31,32 28,29,30	6 P01681,P06760,P29315,Q9QX74,Q9QYP1,Q9WTT6
451	1,2,3,4,25, 5,6,7,8,26, 28,29,30 27,31,32	1 P50116
452	1,2,3,4,25, 5,6,7,8,26, 28,29,31 27,30,32	1 P29315
453	1,2,3,4,25, 5,6,7,8,26, 28,29,32 27,30,31	0
454	1,2,3,4,25, 5,6,7,8,26, 28,30,31 27,29,32	3 P06760,P29315,Q9QX74
455	1,2,3,4,25, 5,6,7,8,26, 28,30,32 27,29,31	6 P06760,P50115,P50116,Q62975,Q9QX74,Q9WTT6
456	1,2,3,4,25, 5,6,7,8,26, 28,31,32 27,29,30	5 P06760,P29315,Q811M5,Q9QX74,Q9WTT6
457	1,2,3,4,25, 5,6,7,8,26, 29,30,31 27,28,32	6 P07150,P29315,P50116,Q6IG02,Q9QWN8,Q9WTT6
458	1,2,3,4,25, 5,6,7,8,26, 29,30,32 27,28,31	4 P07150,P50115,P50116,Q9WTT6
459	1,2,3,4,25, 5,6,7,8,26, 29,31,32 27,28,30	4 P07150,P29315,P50116,Q9WTT6
460	1,2,3,4,25, 5,6,7,8,26, 30,31,32 27,28,29	13 D3ZUC6,P01681,P06760,P07150,P26342,P29315,P50115,P50116,Q4G075,Q6P6R2,Q9QX74,Q9QYP1,Q9WTT6
461	1,2,3,4,26, 5,6,7,8,25, 27,28,29 30,31,32	1 Q9WVK7
462	1,2,3,4,26, 5,6,7,8,25, 27,28,30 29,31,32	1 P21588
463	1,2,3,4,26, 5,6,7,8,25, 27,28,31 29,30,32	0
464	1,2,3,4,26, 5,6,7,8,25, 27,28,32 29,30,31	0
465	1,2,3,4,26, 5,6,7,8,25, 27,29,30 28,31,32	2 P21588,Q6IG02
466	1,2,3,4,26, 5,6,7,8,25, 27,29,31 28,30,32	0
467	1,2,3,4,26, 5,6,7,8,25, 27,29,32 28,30,31	1 P35745
468	1,2,3,4,26, 5,6,7,8,25, 27,30,31 28,29,32	2 P06760,Q9QYP1
469	1,2,3,4,26, 5,6,7,8,25, 27,30,32 28,29,31	1 P06760

470	1,2,3,4,26, 5,6,7,8,25, 27,31,32 28,29,30	1 P06760
471	1,2,3,4,26, 5,6,7,8,25, 28,29,30 27,31,32	1 P50115
472	1,2,3,4,26, 5,6,7,8,25, 28,29,31 27,30,32	0
473	1,2,3,4,26, 5,6,7,8,25, 28,29,32 27,30,31	1 P50115
474	1,2,3,4,26, 5,6,7,8,25, 28,30,31 27,29,32	3 P06760,P50115,Q4G075
475	1,2,3,4,26, 5,6,7,8,25, 28,30,32 27,29,31	3 P06760,P50115,Q4G075
476	1,2,3,4,26, 5,6,7,8,25, 28,31,32 27,29,30	4 O54728,P06760,P50115,Q4G075
477	1,2,3,4,26, 5,6,7,8,25, 29,30,31 27,28,32	2 P50115,P50116
478	1,2,3,4,26, 5,6,7,8,25, 29,30,32 27,28,31	2 P50115,P50116
479	1,2,3,4,26, 5,6,7,8,25, 29,31,32 27,28,30	1 P50115
480	1,2,3,4,26, 5,6,7,8,25, 30,31,32 27,28,29	8 P06760,P26342,P50115,P50116,P63081,Q4G075,Q812E4,Q9WTT6
481	1,2,3,4,27, 5,6,7,8,25, 28,29,30 26,31,32	2 Q6IG02,Q9WVK7
482	1,2,3,4,27, 5,6,7,8,25, 28,29,31 26,30,32	2 P80299,Q9WVK7
483	1,2,3,4,27, 5,6,7,8,25, 28,29,32 26,30,31	2 Q62761;Q62762;Q62763,Q9WVK7
484	1,2,3,4,27, 5,6,7,8,25, 28,30,31 26,29,32	2 P06760,Q9QX74
485	1,2,3,4,27, 5,6,7,8,25, 28,30,32 26,29,31	2 P06760,Q9QX74
486	1,2,3,4,27, 5,6,7,8,25, 28,31,32 26,29,30	3 P06760,P80299,Q9QX74
487	1,2,3,4,27, 5,6,7,8,25, 29,30,31 26,28,32	2 P80299,Q6IG02
488	1,2,3,4,27, 5,6,7,8,25, 29,30,32 26,28,31	3 B0BNN3,Q6IG02,Q9WTT6
489	1,2,3,4,27, 5,6,7,8,25, 29,31,32 26,28,30	1 P80299

490	1,2,3,4,27, 5,6,7,8,25, 30,31,32 26,28,29	6	P06760,P80299,Q6P6R2,Q9QX74,Q9QYP1,Q9WTT6
491	1,2,3,4,28, 5,6,7,8,25, 29,30,31 26,27,32	2	P50115,P50116
492	1,2,3,4,28, 5,6,7,8,25, 29,30,32 26,27,31	3	P50115,P50116,Q9WTT6
493	1,2,3,4,28, 5,6,7,8,25, 29,31,32 26,27,30	3	P50115,P50116,P80299
494	1,2,3,4,28, 5,6,7,8,25, 30,31,32 26,27,29	6	P06760,P50115,P50116,Q4G075,Q9QX74,Q9WTT6
495	1,2,3,4,29, 5,6,7,8,25, 30,31,32 26,27,28	8	B0BNN3,P07150,P26342,P50115,P50116,P63081,P80299,Q9WTT6
496	1,2,3,5,6,7 4,26,27,28 ,8,25 ,29,30,31, 32	7	O54800;Q5DWV2,P02631,P36374,P50115,P52590,P80202,Q09030
497	1,2,3,5,6,7 4,25,27,28 ,8,26 ,29,30,31, 32	11	O54800;Q5DWV2,O70594,P00762,P36374,P50115,P52590,P97580,Q09030,Q5RLM2,Q62714,Q99MH3
498	1,2,3,5,6,7 4,25,26,28 ,8,27 ,29,30,31, 32	14	D3ZUC6,P00731,P19218,P47967,P50115,P50116,P52590,P97580,Q03191,Q09030,Q62714,Q66H69,Q9JJ50,Q9QZQ5
499	1,2,3,5,6,7 4,25,26,27 ,8,28 ,29,30,31, 32	9	D3ZUC6,P00762,P19218,P21674,P47967,P52590,Q09030,Q5RLM2,Q9QYP1
500	1,2,3,5,6,7 4,25,26,27 ,8,29 ,28,30,31, 32	9	O70594,P00762,P21674,P47967,P52590,P62804,Q09030,Q5RJR2,Q9QYP1
501	1,2,3,5,6,7 4,25,26,27 ,8,30 ,28,29,31, 32	14	P19218,P36374,P52590,P80202,Q09030,Q5I0J9,Q5RJR2,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q8CGS4,Q99MH3
502	1,2,3,5,6,7 4,25,26,27 ,8,31 ,28,29,30, 32	9	O70594,P20766,P36376,P52590,P80202,Q09030,Q5RJR2,Q62714,Q63532
503	1,2,3,5,6,7 4,25,26,27 ,8,32 ,28,29,30, 31	7	O54800;Q5DWV2,P52590,P80202,Q09030,Q62714,Q99MH3,Q9QZQ5
504	1,2,3,5,6,7 4,8,27,28, ,25,26 29,30,31,3 2	7	O54800;Q5DWV2,P00762,P36374,P52590,Q09030,Q6AYR9,Q99MH3

505	1,2,3,5,6,7 ,25,27	4,8,26,28, 29,30,31,3 2	6	O54728,P50116,P52590,Q03191,Q09030,Q9JJ50
506	1,2,3,5,6,7 ,25,28	4,8,26,27, 29,30,31,3 2	3	P00762,P52590,Q09030
507	1,2,3,5,6,7 ,25,29	4,8,26,27, 28,30,31,3 2	6	O54728,O54800;Q5DWV2,P00762,P52590,Q09030,Q9QWN8
508	1,2,3,5,6,7 ,25,30	4,8,26,27, 28,29,31,3 2	9	O54728,O54800;Q5DWV2,P36374,P52590,P97523,Q09030,Q6AYR9,Q6P6R2,Q9QWN8
509	1,2,3,5,6,7 ,25,31	4,8,26,27, 28,29,30,3 2	8	O54728,P20766,P52590,Q09030,Q62714,Q6AYR9,Q8CFN2,Q9QWN8
510	1,2,3,5,6,7 ,25,32	4,8,26,27, 28,29,30,3 1	4	O54800;Q5DWV2,P52590,Q09030,Q6P6R2
511	1,2,3,5,6,7 ,26,27	4,8,25,28, 29,30,31,3 2	8	P01039,P21588,P47967,P50116,P52590,Q03191,Q62714,Q9JJ50
512	1,2,3,5,6,7 ,26,28	4,8,25,27, 29,30,31,3 2	5	P00762,P47967,P52590,Q5RLM2,Q99MH3
513	1,2,3,5,6,7 ,26,29	4,8,25,27, 28,30,31,3 2	6	P00762,P01835,P36374,P47967,P52590,Q9JJ50
514	1,2,3,5,6,7 ,26,30	4,8,25,27, 28,29,31,3 2	8	O54800;Q5DWV2,P00762,P21588,P36374,P52590,Q6AYR9,Q812E4,Q99MH3
515	1,2,3,5,6,7 ,26,31	4,8,25,27, 28,29,30,3 2	10	P00762,P20766,P52590,P57113,Q5RLM2,Q62714,Q6AYR9,Q812E4,Q99MH3,Q9Z2L0
516	1,2,3,5,6,7 ,26,32	4,8,25,27, 28,29,30,3 1	4	O54800;Q5DWV2,P52590,Q62714,Q99MH3
517	1,2,3,5,6,7 ,27,28	4,8,25,26, 29,30,31,3 2	7	P00762,P19218,P47967,P50116,P52590,Q03191,Q6AY61

518	1,2,3,5,6,7 ,27,29	4,8,25,26, 28,30,31,3 2	8	O54728,P47967,P50116,P52590,Q03191,Q07523,Q6AY61,Q9JJ50
519	1,2,3,5,6,7 ,27,30	4,8,25,26, 28,29,31,3 2	11	O54728,P00731,P01039,P19218,P21588,P50116,P52590,P84039,Q03191,Q5I0J9,Q9JJ50
520	1,2,3,5,6,7 ,27,31	4,8,25,26, 28,29,30,3 2	7	O54728,P01039,P20766,P50116,P52590,Q03191,Q62714
521	1,2,3,5,6,7 ,27,32	4,8,25,26, 28,29,30,3 1	7	P01039,P50116,P52590,Q03191,Q62714,Q6AY61,Q9JJ50
522	1,2,3,5,6,7 ,28,29	4,8,25,26, 27,30,31,3 2	8	P00762,P01835,P21674,P47967,P52590,P54921,Q6AY61,Q9QYP1
523	1,2,3,5,6,7 ,28,30	4,8,25,26, 27,29,31,3 2	5	P00762,P19218,P47967,P52590,Q09030
524	1,2,3,5,6,7 ,28,31	4,8,25,26, 27,29,30,3 2	4	P00762,P20766,P52590,Q09030
525	1,2,3,5,6,7 ,28,32	4,8,25,26, 27,29,30,3 1	3	P47967,P52590,Q6AY61
526	1,2,3,5,6,7 ,29,30	4,8,25,26, 27,28,31,3 2	8	O54728,P00762,P01835,P26342,P36374,P52590,Q9QWN8,Q9WUW8
527	1,2,3,5,6,7 ,29,31	4,8,25,26, 27,28,30,3 2	8	O54728,O70594,P00762,P01835,P20766,P52590,Q62714,Q9QWN8
528	1,2,3,5,6,7 ,29,32	4,8,25,26, 27,28,30,3 1	4	P01835,P26342,P52590,Q6AY61
529	1,2,3,5,6,7 ,30,31	4,8,25,26, 27,28,29,3 2	16	O54728,P00762,P0C0A9,P20646,P20766,P26342,P30120,P36374,P52590,Q09030,Q62714,Q6AY R9,Q6P6R2,Q812E4,Q8CFN2,Q9QWN8
530	1,2,3,5,6,7 ,30,32	4,8,25,26, 27,28,29,3 1	10	O54800,Q5DWV2,P01835,P20646,P26342,P36374,P52590,Q09030,Q5I0J9,Q6P6R2,Q99MH3

531	1,2,3,5,6,7 ,31,32	4,8,25,26, 27,28,29,3 0	7	P20646,P20766,P26342,P52590,Q09030,Q62714,Q6P6R2
532	1,2,3,5,6,8 ,25,26	4,7,27,28, 29,30,31,3 2	9	O54800;Q5DWV2,P08649,P36374,P52590,P80299,P97580,Q06000,Q09030,Q99MH3
533	1,2,3,5,6,8 ,25,27	4,7,26,28, 29,30,31,3 2	3	P52590,P97580,Q09030
534	1,2,3,5,6,8 ,25,28	4,7,26,27, 29,30,31,3 2	3	P36376,P52590,Q09030
535	1,2,3,5,6,8 ,25,29	4,7,26,27, 28,30,31,3 2	3	P22006,P52590,Q09030
536	1,2,3,5,6,8 ,25,30	4,7,26,27, 28,29,31,3 2	11	O54800;Q5DWV2,O88797,P20646,P36374,P52590,Q09030,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q99MH3
537	1,2,3,5,6,8 ,25,31	4,7,26,27, 28,29,30,3 2	4	P36376,P52590,Q09030,Q63532
538	1,2,3,5,6,8 ,25,32	4,7,26,27, 28,29,30,3 1	7	O54800;Q5DWV2,P01681,P20646,P52590,P80202,Q09030,Q99MH3
539	1,2,3,5,6,8 ,26,27	4,7,25,28, 29,30,31,3 2	6	P15399,P52590,P97580,Q30KJ2,Q99MH3,Q9JJ50
540	1,2,3,5,6,8 ,26,28	4,7,25,27, 29,30,31,3 2	3	P52590,Q99MH3,Q9QYP1
541	1,2,3,5,6,8 ,26,29	4,7,25,27, 28,30,31,3 2	4	P52590,P97580,Q99MH3,Q9QYP1
542	1,2,3,5,6,8 ,26,30	4,7,25,27, 28,29,31,3 2	11	O88797,P36374,P52590,P97580,Q09030,Q5IOJ9,Q5RJR2,Q6IFU7,Q6IG05,Q8CGS4,Q99MH3
543	1,2,3,5,6,8 ,26,31	4,7,25,27, 28,29,30,3 2	9	P10247,P36376,P52590,Q09030,Q5RJR2,Q62714,Q63532,Q99MH3,Q9ZZL0

544	1,2,3,5,6,8 ,26,32	4,7,25,27, 28,29,30,3 1	4	O54800;Q5DWV2,P52590,Q62714,Q99MH3
545	1,2,3,5,6,8 ,27,28	4,7,25,26, 29,30,31,3 2	4	P19218,P36376,P52590,P97580
546	1,2,3,5,6,8 ,27,29	4,7,25,26, 28,30,31,3 2	5	P00731,P52590,P97580,Q5I0J9,Q9JJ50
547	1,2,3,5,6,8 ,27,30	4,7,25,26, 28,29,31,3 2	14	P00731,P19218,P20646,P52590,P97580,Q09030,Q10758,Q30KJ2,Q5I0J9,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
548	1,2,3,5,6,8 ,27,31	4,7,25,26, 28,29,30,3 2	8	P00731,P36376,P52590,P97580,Q09030,Q62714,Q63532,Q9R168
549	1,2,3,5,6,8 ,27,32	4,7,25,26, 28,29,30,3 1	6	P20646,P52590,P97580,Q5I0J9,Q62714,Q9JJ50
550	1,2,3,5,6,8 ,28,29	4,7,25,26, 27,30,31,3 2	4	P00762,P21674,P52590,Q9QYP1
551	1,2,3,5,6,8 ,28,30	4,7,25,26, 27,29,31,3 2	7	P19218,P52590,Q09030,Q5I0J9,Q6IFU7,Q6IG05,Q99MH3
552	1,2,3,5,6,8 ,28,31	4,7,25,26, 27,29,30,3 2	4	P36376,P52590,Q09030,Q63532
553	1,2,3,5,6,8 ,28,32	4,7,25,26, 27,29,30,3 1	4	P52590,Q09030,Q5I0J9,Q99MH3
554	1,2,3,5,6,8 ,29,30	4,7,25,26, 27,28,31,3 2	12	O88797,P19218,P36374,P52590,Q09030,Q5I0J9,Q5RJR2,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
555	1,2,3,5,6,8 ,29,31	4,7,25,26, 27,28,30,3 2	5	P36376,P52590,Q09030,Q5RJR2,Q63532
556	1,2,3,5,6,8 ,29,32	4,7,25,26, 27,28,30,3 1	2	P52590,Q5I0J9

557	1,2,3,5,6,8 ,30,31	4,7,25,26, 27,28,29,3 2	16	P0C0A9,P20646,P36374,P36376,P52590,Q09030,Q5I0J9,Q5RJR2,Q63532,Q6AYR8,Q6IFU7,Q6IG 05,Q6IMF3,Q8CGS4,Q99MH3,Q9Z2L0
558	1,2,3,5,6,8 ,30,32	4,7,25,26, 27,28,29,3 1	14	O88797,O89117,P19218,P20646,P36374,P52590,P97615,Q09030,Q5I0J9,Q6IFU7,Q6IG05,Q6IMF 3,Q6P6R2,Q99MH3
559	1,2,3,5,6,8 ,31,32	4,7,25,26, 27,28,29,3 0	8	O89117,P20646,P36376,P52590,Q09030,Q62714,Q63532,Q99MH3
560	1,2,3,5,6,2 5,26,27	4,7,8,28,2 9,30,31,32	3	P82471,Q06000,Q9JJ50
561	1,2,3,5,6,2 5,26,28	4,7,8,27,2 9,30,31,32	4	P00714,P82471,Q06000,Q99MH3
562	1,2,3,5,6,2 5,26,29	4,7,8,27,2 8,30,31,32	3	O54800;Q5DWV2,P52590,P82471
563	1,2,3,5,6,2 5,26,30	4,7,8,27,2 8,29,31,32	14	O54800;Q5DWV2,P08723,P22282,P36374,P47727,P82471,P97523,Q06000,Q09030,Q4G075,Q6 AYR9,Q812E4,Q99MH3,Q9Z2L0
564	1,2,3,5,6,2 5,26,31	4,7,8,27,2 8,29,30,32	13	O54800;Q5DWV2,P00714,P02780,P08723,P18298,P22282,Q09030,Q4G075,Q63150,Q6AYR9,Q 812E4,Q99MH3,Q9Z2L0
565	1,2,3,5,6,2 5,26,32	4,7,8,27,2 8,29,30,31	5	O54800;Q5DWV2,P82471,Q06000,Q4G075,Q99MH3
566	1,2,3,5,6,2 5,27,28	4,7,8,26,2 9,30,31,32	1	P82471
567	1,2,3,5,6,2 5,27,29	4,7,8,26,2 8,30,31,32	4	O54728,P52590,P82471,Q9JJ50
568	1,2,3,5,6,2 5,27,30	4,7,8,26,2 8,29,31,32	7	O54728,P30120,P82471,Q09030,Q5I0J9,Q6P6R2,Q9QX74
569	1,2,3,5,6,2 5,27,31	4,7,8,26,2 8,29,30,32	3	O54728,Q03191,Q09030
570	1,2,3,5,6,2 5,27,32	4,7,8,26,2 8,29,30,31	6	O70257,P20646,P82471,Q03191,Q6P6R2,Q9QX74
571	1,2,3,5,6,2 5,28,29	4,7,8,26,2 7,30,31,32	2	P52590,P82471
572	1,2,3,5,6,2 5,28,30	4,7,8,26,2 7,29,31,32	6	P52590,P82471,Q09030,Q4G075,Q62975,Q9QX74
573	1,2,3,5,6,2 5,28,31	4,7,8,26,2 7,29,30,32	3	P00714,Q09030,Q4G075
574	1,2,3,5,6,2 5,28,32	4,7,8,26,2 7,29,30,31	6	P52590,P82471,Q09030,Q4G075,Q62975,Q9QX74
575	1,2,3,5,6,2 5,29,30	4,7,8,26,2 7,28,31,32	9	O54728,P07150,P22282,P36374,P52590,P82471,P97523,Q09030,Q9QWN8

576	1,2,3,5,6,2 5,29,31	4,7,8,26,2 7,28,30,32	7	O54728,P07150,P22282,P52590,Q09030,Q6AYR9,Q9QWN8
577	1,2,3,5,6,2 5,29,32	4,7,8,26,2 7,28,30,31	5	O54800;Q5DWV2,P07150,P52590,P82471,Q9WTT6
578	1,2,3,5,6,2 5,30,31	4,7,8,26,2 7,28,29,32	20	O54728,P07150,P08723,P20646,P22273,P22282,P30120,P36374,P47727,P97584,Q09030,Q4G075,Q6AYR9,Q6P6R2,Q812E4,Q8CFN2,Q9QWN8,Q9QX74,Q9WTT6,Q9Z2L0
579	1,2,3,5,6,2 5,30,32	4,7,8,26,2 7,28,29,31	15	O54800;Q5DWV2,P07150,P20646,P22273,P26342,P36374,P82471,P97523,Q09030,Q4G075,Q5I0J9,Q6P6R2,Q99MH3,Q9QX74,Q9WTT6
580	1,2,3,5,6,2 5,31,32	4,7,8,26,2 7,28,29,30	10	O54800;Q5DWV2,P07150,P20646,P22273,P97584,Q09030,Q4G075,Q6P6R2,Q9QX74,Q9WTT6
581	1,2,3,5,6,2 6,27,28	4,7,8,25,2 9,30,31,32	4	P21588,P52590,P82471,Q9JJ50
582	1,2,3,5,6,2 6,27,29	4,7,8,25,2 8,30,31,32	4	P21588,P52590,P82471,Q9JJ50
583	1,2,3,5,6,2 6,27,30	4,7,8,25,2 8,29,31,32	7	P01039,P21588,P30120,P82471,Q5I0J9,Q99MH3,Q9JJ50
584	1,2,3,5,6,2 6,27,31	4,7,8,25,2 8,29,30,32	4	P01039,Q62714,Q99MH3,Q9Z2L0
585	1,2,3,5,6,2 6,27,32	4,7,8,25,2 8,29,30,31	6	P01039,P52590,P82471,Q5I0J9,Q99MH3,Q9JJ50
586	1,2,3,5,6,2 6,28,29	4,7,8,25,2 7,30,31,32	5	P00762,P47967,P52590,P82471,Q9QYP1
587	1,2,3,5,6,2 6,28,30	4,7,8,25,2 7,29,31,32	8	P00714,P00762,P21588,P52590,P82471,Q4G075,Q5I0J9,Q99MH3
588	1,2,3,5,6,2 6,28,31	4,7,8,25,2 7,29,30,32	5	P00714,P00762,P52590,Q4G075,Q99MH3
589	1,2,3,5,6,2 6,28,32	4,7,8,25,2 7,29,30,31	4	P52590,P82471,Q4G075,Q99MH3
590	1,2,3,5,6,2 6,29,30	4,7,8,25,2 7,28,31,32	8	P0C0A9,P21588,P22282,P36374,P52590,P82471,Q5I0J9,Q99MH3
591	1,2,3,5,6,2 6,29,31	4,7,8,25,2 7,28,30,32	5	P0C0A9,P22282,P52590,Q6AYR9,Q99MH3
592	1,2,3,5,6,2 6,29,32	4,7,8,25,2 7,28,30,31	3	P52590,P82471,Q99MH3
593	1,2,3,5,6,2 6,30,31	4,7,8,25,2 7,28,29,32	12	P08723,P0C0A9,P20646,P22282,P30120,P36374,P47727,Q4G075,Q6AYR9,Q812E4,Q99MH3,Q9Z2L0
594	1,2,3,5,6,2 6,30,32	4,7,8,25,2 7,28,29,31	11	O54800;Q5DWV2,P0C0A9,P20646,P36374,P52590,P82471,Q4G075,Q5I0J9,Q812E4,Q99MH3,Q9WTT6
595	1,2,3,5,6,2 6,31,32	4,7,8,25,2 7,28,29,30	8	P0C0A9,P20646,P52590,Q4G075,Q62714,Q812E4,Q99MH3,Q9Z2L0

596	1,2,3,5,6,2 7,28,29	4,7,8,25,2 6,30,31,32	4	P47967,P52590,P82471,Q6AY61
597	1,2,3,5,6,2 7,28,30	4,7,8,25,2 6,29,31,32	6	P19218,P21588,P52590,P82471,Q5I0J9,Q9QX74
598	1,2,3,5,6,2 7,28,31	4,7,8,25,2 6,29,30,32	1	P52590
599	1,2,3,5,6,2 7,28,32	4,7,8,25,2 6,29,30,31	6	P52590,P82471,Q5I0J9,Q62761;Q62762;Q62763,Q6AY61,Q9QX74
600	1,2,3,5,6,2 7,29,30	4,7,8,25,2 6,28,31,32	7	O54728,P00731,P19218,P52590,P82471,Q5I0J9,Q9JJ50
601	1,2,3,5,6,2 7,29,31	4,7,8,25,2 6,28,30,32	2	O54728,P52590
602	1,2,3,5,6,2 7,29,32	4,7,8,25,2 6,28,30,31	5	P52590,P82471,Q5I0J9,Q6AY61,Q9JJ50
603	1,2,3,5,6,2 7,30,31	4,7,8,25,2 6,28,29,32	8	O54728,P01039,P20646,P30120,Q5I0J9,Q6P6R2,Q9QX74,Q9WTT6
604	1,2,3,5,6,2 7,30,32	4,7,8,25,2 6,28,29,31	9	P01039,P20646,P52590,P82471,Q03191,Q5I0J9,Q6P6R2,Q9QX74,Q9WTT6
605	1,2,3,5,6,2 7,31,32	4,7,8,25,2 6,28,29,30	9	P01039,P20646,P52590,Q03191,Q5I0J9,Q62714,Q6P6R2,Q9QX74,Q9WTT6
606	1,2,3,5,6,2 8,29,30	4,7,8,25,2 6,27,31,32	4	P00762,P52590,P82471,Q5I0J9
607	1,2,3,5,6,2 8,29,31	4,7,8,25,2 6,27,30,32	2	P00762,P52590
608	1,2,3,5,6,2 8,29,32	4,7,8,25,2 6,27,30,31	4	P52590,P82471,Q5I0J9,Q6AY61
609	1,2,3,5,6,2 8,30,31	4,7,8,25,2 6,27,29,32	7	P00762,P52590,Q09030,Q4G075,Q5I0J9,Q9QX74,Q9WTT6
610	1,2,3,5,6,2 8,30,32	4,7,8,25,2 6,27,29,31	9	P20646,P52590,P82471,Q4G075,Q5I0J9,Q99MH3,Q9QX74,Q9WTT6,Q9Z0V6
611	1,2,3,5,6,2 8,31,32	4,7,8,25,2 6,27,29,30	5	P52590,Q09030,Q4G075,Q9QX74,Q9WTT6
612	1,2,3,5,6,2 9,30,31	4,7,8,25,2 6,27,28,32	13	O54728,P07150,P0C0A9,P20646,P22282,P26342,P36860,P52590,Q5I0J9,Q5RJR2,Q6AYR9,Q9QWN8,Q9WTT6
613	1,2,3,5,6,2 9,30,32	4,7,8,25,2 6,27,28,31	10	P01835,P07150,P20646,P26342,P52590,P82471,Q4G075,Q5I0J9,Q9WTT6,Q9Z0V6
614	1,2,3,5,6,2 9,31,32	4,7,8,25,2 6,27,28,30	6	P07150,P20646,P26342,P52590,Q4G075,Q9WTT6
615	1,2,3,5,6,3 0,31,32	4,7,8,25,2 6,27,28,29	20	P06760,P07150,P0C0A9,P20646,P22273,P22282,P26342,P36860,P47727,P52590,P97584,Q09030,Q4G075,Q5I0J9,Q6P6R2,Q812E4,Q99MH3,Q9QX74,Q9WTT6,Q9Z2L0

616	1,2,3,5,7,8 ,25,26	4,6,27,28, 29,30,31,3 2	2 P22006,P36374
617	1,2,3,5,7,8 ,25,27	4,6,26,28, 29,30,31,3 2	4 P00731,P22006,Q03191,Q66H69
618	1,2,3,5,7,8 ,25,28	4,6,26,27, 29,30,31,3 2	3 P22006,P36860,Q811M5
619	1,2,3,5,7,8 ,25,29	4,6,26,27, 28,30,31,3 2	2 P22006,Q8VD89
620	1,2,3,5,7,8 ,25,30	4,6,26,27, 28,29,31,3 2	10 P22006,P36374,Q05511,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
621	1,2,3,5,7,8 ,25,31	4,6,26,27, 28,29,30,3 2	3 P20766,P36376,Q811M5
622	1,2,3,5,7,8 ,25,32	4,6,26,27, 28,29,30,3 1	2 P01681,Q811M5
623	1,2,3,5,7,8 ,26,27	4,6,25,28, 29,30,31,3 2	6 P00731,P22006,P47967,Q5RLM2,Q66H69,Q9JJ50
624	1,2,3,5,7,8 ,26,28	4,6,25,27, 29,30,31,3 2	3 D3ZUC6,P47967,Q5RLM2
625	1,2,3,5,7,8 ,26,29	4,6,25,27, 28,30,31,3 2	6 O70594,P06760,P22006,P47967,Q9QX74,Q9WUW8
626	1,2,3,5,7,8 ,26,30	4,6,25,27, 28,29,31,3 2	6 P36374,Q6IFU7,Q6IG05,Q6IMF3,Q99MH3,Q9WUW8
627	1,2,3,5,7,8 ,26,31	4,6,25,27, 28,29,30,3 2	3 P20766,Q5RLM2,Q62714
628	1,2,3,5,7,8 ,26,32	4,6,25,27, 28,29,30,3 1	2 Q62714,Q99MH3

629	1,2,3,5,7,8 ,27,28	4,6,25,26, 29,30,31,3 2	7 D3ZUC6,P00731,P19218,P47967,Q5I0D1,Q5RLM2,Q66H69
630	1,2,3,5,7,8 ,27,29	4,6,25,26, 28,30,31,3 2	11 P00731,P06760,P22006,P25809,P47967,P62804,Q00715,Q4G075,Q5I0D1,Q66H69,Q9JJ50
631	1,2,3,5,7,8 ,27,30	4,6,25,26, 28,29,31,3 2	9 P00731,P19218,Q66H69,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
632	1,2,3,5,7,8 ,27,31	4,6,25,26, 28,29,30,3 2	5 P00731,P20766,P36376,Q62714,Q66H69
633	1,2,3,5,7,8 ,27,32	4,6,25,26, 28,29,30,3 1	3 Q03191,Q62714,Q66H69
634	1,2,3,5,7,8 ,28,29	4,6,25,26, 27,30,31,3 2	9 D3ZUC6,P21674,P22006,P47967,P54921,P62804,Q00715,Q9QYP1,Q9WUW8
635	1,2,3,5,7,8 ,28,30	4,6,25,26, 27,29,31,3 2	6 P19218,P47967,Q6IFU7,Q6IG05,Q6IMF3,Q9WUW8
636	1,2,3,5,7,8 ,28,31	4,6,25,26, 27,29,30,3 2	5 D3ZUC6,P20766,P36376,Q5RLM2,Q811M5
637	1,2,3,5,7,8 ,28,32	4,6,25,26, 27,29,30,3 1	2 P47967,Q811M5
638	1,2,3,5,7,8 ,29,30	4,6,25,26, 27,28,31,3 2	12 P22006,P36374,P47967,P62804,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9WUW8
639	1,2,3,5,7,8 ,29,31	4,6,25,26, 27,28,30,3 2	2 O70594,P20766
640	1,2,3,5,7,8 ,29,32	4,6,25,26, 27,28,30,3 1	1 Q9WUW8
641	1,2,3,5,7,8 ,30,31	4,6,25,26, 27,28,29,3 2	8 P20766,Q5RJR2,Q6AYR8,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2

642	1,2,3,5,7,8 ,30,32	4,6,25,26, 27,28,29,3 1	8	P26342,P35280,P97615,Q6IFU7,Q6IG05,Q6IMF3,Q6P6Q2,Q9WUW8
643	1,2,3,5,7,8 ,31,32	4,6,25,26, 27,28,29,3 0	3	P20766,Q62714,Q811M5
644	1,2,3,5,7,2 5,26,27	4,6,8,28,2 9,30,31,32	3	P22006,Q03191,Q9JJ50
645	1,2,3,5,7,2 5,26,28	4,6,8,27,2 9,30,31,32	1	P00714
646	1,2,3,5,7,2 5,26,29	4,6,8,27,2 8,30,31,32	2	P22006,Q8VD89
647	1,2,3,5,7,2 5,26,30	4,6,8,27,2 8,29,31,32	6	P00714,P22006,P22282,P36374,Q6AYR9,Q812E4
648	1,2,3,5,7,2 5,26,31	4,6,8,27,2 8,29,30,32	7	P00714,P18298,P20766,P22282,Q6AYR9,Q812E4,Q8CFN2
649	1,2,3,5,7,2 5,26,32	4,6,8,27,2 8,29,30,31	0	
650	1,2,3,5,7,2 5,27,28	4,6,8,26,2 9,30,31,32	2	Q03191,Q6AY61
651	1,2,3,5,7,2 5,27,29	4,6,8,26,2 8,30,31,32	5	O54728,P22006,Q03191,Q6AY61,Q8VD89
652	1,2,3,5,7,2 5,27,30	4,6,8,26,2 8,29,31,32	4	O54728,P22006,Q03191,Q05511
653	1,2,3,5,7,2 5,27,31	4,6,8,26,2 8,29,30,32	3	O54728,P20766,Q03191
654	1,2,3,5,7,2 5,27,32	4,6,8,26,2 8,29,30,31	3	O70257,Q03191,Q6AY61
655	1,2,3,5,7,2 5,28,29	4,6,8,26,2 7,30,31,32	4	P22006,P47967,P54921,Q6AY61
656	1,2,3,5,7,2 5,28,30	4,6,8,26,2 7,29,31,32	2	P00714,Q62975
657	1,2,3,5,7,2 5,28,31	4,6,8,26,2 7,29,30,32	2	P00714,Q811M5
658	1,2,3,5,7,2 5,28,32	4,6,8,26,2 7,29,30,31	3	Q62975,Q6AY61,Q811M5
659	1,2,3,5,7,2 5,29,30	4,6,8,26,2 7,28,31,32	5	O54728,P22006,P22282,P36374,Q9QWN8
660	1,2,3,5,7,2 5,29,31	4,6,8,26,2 7,28,30,32	5	O54728,P22282,Q6AYR9,Q8VD89,Q9QWN8

661	1,2,3,5,7,2 4,6,8,26,2 5,29,32 7,28,30,31	1 Q6AY61
662	1,2,3,5,7,2 4,6,8,26,2 5,30,31 7,28,29,32	7 O54728,P22282,Q6AYR9,Q6P6R2,Q812E4,Q8CFN2,Q9QWN8
663	1,2,3,5,7,2 4,6,8,26,2 5,30,32 7,28,29,31	5 P26342,P97523,Q62975,Q6P6R2,Q9R168
664	1,2,3,5,7,2 4,6,8,26,2 5,31,32 7,28,29,30	3 P20766,Q6P6R2,Q811M5
665	1,2,3,5,7,2 4,6,8,25,2 6,27,28 9,30,31,32	3 P47967,P97840,Q5RLM2
666	1,2,3,5,7,2 4,6,8,25,2 6,27,29 8,30,31,32	3 P22006,P47967,Q9JJ50
667	1,2,3,5,7,2 4,6,8,25,2 6,27,30 8,29,31,32	2 P21588,Q9JJ50
668	1,2,3,5,7,2 4,6,8,25,2 6,27,31 8,29,30,32	3 P20766,Q5RLM2,Q62714
669	1,2,3,5,7,2 4,6,8,25,2 6,27,32 8,29,30,31	2 Q03191,Q9JJ50
670	1,2,3,5,7,2 4,6,8,25,2 6,28,29 7,30,31,32	5 P00762,P47967,P54921,P97840,Q9QYP1
671	1,2,3,5,7,2 4,6,8,25,2 6,28,30 7,29,31,32	5 P00714,P00762,P47967,Q5RLM2,Q9WUW8
672	1,2,3,5,7,2 4,6,8,25,2 6,28,31 7,29,30,32	3 P00714,P00762,Q5RLM2
673	1,2,3,5,7,2 4,6,8,25,2 6,28,32 7,29,30,31	1 P47967
674	1,2,3,5,7,2 4,6,8,25,2 6,29,30 7,28,31,32	5 P22006,P22282,P36374,P47967,Q9WUW8
675	1,2,3,5,7,2 4,6,8,25,2 6,29,31 7,28,30,32	2 P20766,Q6AYR9
676	1,2,3,5,7,2 4,6,8,25,2 6,29,32 7,28,30,31	1 P47967
677	1,2,3,5,7,2 4,6,8,25,2 6,30,31 7,28,29,32	9 P0C0A9,P20766,P22282,P36374,P47727,Q6AYR9,Q812E4,Q8CFN2,Q9Z2L0
678	1,2,3,5,7,2 4,6,8,25,2 6,30,32 7,28,29,31	3 P36374,Q99MH3,Q9WUW8
679	1,2,3,5,7,2 4,6,8,25,2 6,31,32 7,28,29,30	2 P20766,Q62714
680	1,2,3,5,7,2 4,6,8,25,2 7,28,29 6,30,31,32	5 P00507,P47967,P54921,P97840,Q6AY61

681	1,2,3,5,7,2 7,28,30	4,6,8,25,2 6,29,31,32	2	P19218,P47967
682	1,2,3,5,7,2 7,28,31	4,6,8,25,2 6,29,30,32	2	P47967,Q6AY61
683	1,2,3,5,7,2 7,28,32	4,6,8,25,2 6,29,30,31	4	P47967,Q03191,Q62761;Q62762;Q62763,Q6AY61
684	1,2,3,5,7,2 7,29,30	4,6,8,25,2 6,28,31,32	4	O54728,P00731,P22006,P47967
685	1,2,3,5,7,2 7,29,31	4,6,8,25,2 6,28,30,32	3	O54728,P08649,Q6AY61
686	1,2,3,5,7,2 7,29,32	4,6,8,25,2 6,28,30,31	4	P47967,Q03191,Q6AY61,Q9JJ50
687	1,2,3,5,7,2 7,30,31	4,6,8,25,2 6,28,29,32	5	O54728,P00731,P08649,P20766,P30120
688	1,2,3,5,7,2 7,30,32	4,6,8,25,2 6,28,29,31	3	P70549,Q03191,Q6P6R2
689	1,2,3,5,7,2 7,31,32	4,6,8,25,2 6,28,29,30	4	P20766,Q03191,Q62714,Q6AY61
690	1,2,3,5,7,2 8,29,30	4,6,8,25,2 6,27,31,32	5	P00762,P47967,P54921,P97840,Q9WUW8
691	1,2,3,5,7,2 8,29,31	4,6,8,25,2 6,27,30,32	4	P00762,P47967,P54921,Q6AY61
692	1,2,3,5,7,2 8,29,32	4,6,8,25,2 6,27,30,31	3	P47967,P54921,Q6AY61
693	1,2,3,5,7,2 8,30,31	4,6,8,25,2 6,27,29,32	0	
694	1,2,3,5,7,2 8,30,32	4,6,8,25,2 6,27,29,31	0	
695	1,2,3,5,7,2 8,31,32	4,6,8,25,2 6,27,29,30	2	Q6AY61,Q811M5
696	1,2,3,5,7,2 9,30,31	4,6,8,25,2 6,27,28,32	6	O54728,P08649,P22282,P26342,Q6AYR9,Q9QWN8
697	1,2,3,5,7,2 9,30,32	4,6,8,25,2 6,27,28,31	3	P01835,P26342,Q9WUW8
698	1,2,3,5,7,2 9,31,32	4,6,8,25,2 6,27,28,30	3	P08649,P26342,Q6AY61
699	1,2,3,5,7,3 0,31,32	4,6,8,25,2 6,27,28,29	5	P08649,P20646,P22273,P26342,Q6P6R2
700	1,2,3,5,8,2 5,26,27	4,6,7,28,2 9,30,31,32	3	P00714,P22006,P97580

701	1,2,3,5,8,2 5,26,28	4,6,7,27,2 9,30,31,32	3	P00714,P22006,P80299
702	1,2,3,5,8,2 5,26,29	4,6,7,27,2 8,30,31,32	3	P00714,P22006,Q8VD89
703	1,2,3,5,8,2 5,26,30	4,6,7,27,2 8,29,31,32	14	O88797,P00714,P11598,P22006,P22283,P36374,P80299,Q05511,Q63617,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q99MH3
704	1,2,3,5,8,2 5,26,31	4,6,7,27,2 8,29,30,32	3	P00714,P36376,Q63617
705	1,2,3,5,8,2 5,26,32	4,6,7,27,2 8,29,30,31	3	P01681,Q63617,Q99MH3
706	1,2,3,5,8,2 5,27,28	4,6,7,26,2 9,30,31,32	3	P00714,P36376,P36860
707	1,2,3,5,8,2 5,27,29	4,6,7,26,2 8,30,31,32	2	P00731,P22006
708	1,2,3,5,8,2 5,27,30	4,6,7,26,2 8,29,31,32	12	P00731,P22006,Q05511,Q4FZU2,Q63617,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
709	1,2,3,5,8,2 5,27,31	4,6,7,26,2 8,29,30,32	3	P23739,P36376,Q63617
710	1,2,3,5,8,2 5,27,32	4,6,7,26,2 8,29,30,31	1	P01681
711	1,2,3,5,8,2 5,28,29	4,6,7,26,2 7,30,31,32	2	P00714,P22006
712	1,2,3,5,8,2 5,28,30	4,6,7,26,2 7,29,31,32	7	O88797,P00714,P36376,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3
713	1,2,3,5,8,2 5,28,31	4,6,7,26,2 7,29,30,32	3	P00714,P36376,Q811M5
714	1,2,3,5,8,2 5,28,32	4,6,7,26,2 7,29,30,31	2	P01681,Q811M5
715	1,2,3,5,8,2 5,29,30	4,6,7,26,2 7,28,31,32	10	O88797,P11598,P22006,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
716	1,2,3,5,8,2 5,29,31	4,6,7,26,2 7,28,30,32	2	P36376,Q8VD89
717	1,2,3,5,8,2 5,29,32	4,6,7,26,2 7,28,30,31	1	P01681
718	1,2,3,5,8,2 5,30,31	4,6,7,26,2 7,28,29,32	11	O88797,P00714,P11598,P22283,P36376,Q05511,Q63617,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3
719	1,2,3,5,8,2 5,30,32	4,6,7,26,2 7,28,29,31	10	O88797,P01681,P20646,Q05511,Q63617,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6R2
720	1,2,3,5,8,2 5,31,32	4,6,7,26,2 7,28,29,30	7	P01681,P20646,P21588,P36376,Q63617,Q80WL1,Q811M5

721	1,2,3,5,8,2 6,27,28	4,6,7,25,2 9,30,31,32	3	P00714,P47967,Q5RLM2
722	1,2,3,5,8,2 6,27,29	4,6,7,25,2 8,30,31,32	4	P00731,P22006,P25809,Q9JJ50
723	1,2,3,5,8,2 6,27,30	4,6,7,25,2 8,29,31,32	9	P00731,P97580,Q63617,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
724	1,2,3,5,8,2 6,27,31	4,6,7,25,2 8,29,30,32	1	P36376
725	1,2,3,5,8,2 6,27,32	4,6,7,25,2 8,29,30,31	1	Q9JJ50
726	1,2,3,5,8,2 6,28,29	4,6,7,25,2 7,30,31,32	4	P00714,P22006,P47967,Q9QYP1
727	1,2,3,5,8,2 6,28,30	4,6,7,25,2 7,29,31,32	4	P00714,Q6IFU7,Q6IG05,Q99MH3
728	1,2,3,5,8,2 6,28,31	4,6,7,25,2 7,29,30,32	3	P00714,P36376,Q5RLM2
729	1,2,3,5,8,2 6,28,32	4,6,7,25,2 7,29,30,31	1	Q99MH3
730	1,2,3,5,8,2 6,29,30	4,6,7,25,2 7,28,31,32	7	O88797,P22006,P36374,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3
731	1,2,3,5,8,2 6,29,31	4,6,7,25,2 7,28,30,32	0	
732	1,2,3,5,8,2 6,29,32	4,6,7,25,2 7,28,30,31	0	
733	1,2,3,5,8,2 6,30,31	4,6,7,25,2 7,28,29,32	12	P00714,P0C0A9,P22283,Q63617,Q6AYR8,Q6AYR9,Q6IG05,Q6IMF3,Q812E4,Q8CGS4,Q99MH3,Q9Z2L0
734	1,2,3,5,8,2 6,30,32	4,6,7,25,2 7,28,29,31	5	O88797,Q63617,Q6IFU7,Q6IG05,Q99MH3
735	1,2,3,5,8,2 6,31,32	4,6,7,25,2 7,28,29,30	2	Q63617,Q99MH3
736	1,2,3,5,8,2 7,28,29	4,6,7,25,2 6,30,31,32	4	P00731,P25809,P47967,Q9WVK7
737	1,2,3,5,8,2 7,28,30	4,6,7,25,2 6,29,31,32	8	P00731,P19218,Q6AYR8,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
738	1,2,3,5,8,2 7,28,31	4,6,7,25,2 6,29,30,32	1	P36376
739	1,2,3,5,8,2 7,28,32	4,6,7,25,2 6,29,30,31	0	
740	1,2,3,5,8,2 7,29,30	4,6,7,25,2 6,28,31,32	10	P00731,P19218,P22006,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2

741	1,2,3,5,8,2 7,29,31	4,6,7,25,2 6,28,30,32	3	P00731,P36376,Q5PQL7
742	1,2,3,5,8,2 7,29,32	4,6,7,25,2 6,28,30,31	0	
743	1,2,3,5,8,2 7,30,31	4,6,7,25,2 6,28,29,32	11	P00731,P23739,P36376,Q63617,Q6AYR8,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
744	1,2,3,5,8,2 7,30,32	4,6,7,25,2 6,28,29,31	8	P00731,P20646,P70549,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
745	1,2,3,5,8,2 7,31,32	4,6,7,25,2 6,28,29,30	2	P23739,P36376
746	1,2,3,5,8,2 8,29,30	4,6,7,25,2 6,27,31,32	6	O88797,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
747	1,2,3,5,8,2 8,29,31	4,6,7,25,2 6,27,30,32	1	P36376
748	1,2,3,5,8,2 8,29,32	4,6,7,25,2 6,27,30,31	1	Q9QYP1
749	1,2,3,5,8,2 8,30,31	4,6,7,25,2 6,27,29,32	6	P00714,P36376,Q6AYR8,Q6IFU7,Q6IG05,Q6IMF3
750	1,2,3,5,8,2 8,30,32	4,6,7,25,2 6,27,29,31	4	O88797,Q6IFU7,Q6IG05,Q6IMF3
751	1,2,3,5,8,2 8,31,32	4,6,7,25,2 6,27,29,30	2	P36376,Q811M5
752	1,2,3,5,8,2 9,30,31	4,6,7,25,2 6,27,28,32	10	O88797,P0C0A9,Q5RJR2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
753	1,2,3,5,8,2 9,30,32	4,6,7,25,2 6,27,28,31	6	O88797,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
754	1,2,3,5,8,2 9,31,32	4,6,7,25,2 6,27,28,30	0	
755	1,2,3,5,8,3 0,31,32	4,6,7,25,2 6,27,28,29	9	O88797,P0C0A9,P20646,P63081,Q63617,Q6IFU7,Q6IG05,Q6IMF3,Q6P6R2
756	1,2,3,5,25, 26,27,28	4,6,7,8,29, 30,31,32	2	P00714,P82471
757	1,2,3,5,25, 26,27,29	4,6,7,8,28, 30,31,32	7	P00714,P22006,P82471,Q63617,Q99041,Q9JJ50,Q9QZK9
758	1,2,3,5,25, 26,27,30	4,6,7,8,28, 29,31,32	10	P00714,P02780,P08723,P11598,P22273,P22282,P30120,P82471,Q63617,Q99041
759	1,2,3,5,25, 26,27,31	4,6,7,8,28, 29,30,32	7	P00714,P02780,P08723,P22273,P22282,Q63617,Q99041
760	1,2,3,5,25, 26,27,32	4,6,7,8,28, 29,30,31	5	O70257,P22273,P82471,Q63617,Q99041

761	1,2,3,5,25, 4,6,7,8,27, 26,28,29 30,31,32	6	P00714,P22006,P22282,P82471,Q99041,Q9QZK9
762	1,2,3,5,25, 4,6,7,8,27, 26,28,30 29,31,32	6	P00714,P22273,P22282,P82471,Q4G075,Q99041
763	1,2,3,5,25, 4,6,7,8,27, 26,28,31 29,30,32	5	P00714,P22273,P22282,Q4G075,Q99041
764	1,2,3,5,25, 4,6,7,8,27, 26,28,32 29,30,31	4	P22273,P82471,Q4G075,Q99041
765	1,2,3,5,25, 4,6,7,8,27, 26,29,30 28,31,32	13	P00714,P06761,P11598,P22006,P22273,P22282,P22283,P36374,P82471,Q63617,Q6AYR9,Q99041,Q9QZK9
766	1,2,3,5,25, 4,6,7,8,27, 26,29,31 28,30,32	10	P00714,P11598,P18298,P22273,P22282,Q63617,Q6AYR9,Q6RUV5,Q8VD89,Q99041
767	1,2,3,5,25, 4,6,7,8,27, 26,29,32 28,30,31	5	P22273,P22282,P82471,Q63617,Q99041
768	1,2,3,5,25, 4,6,7,8,27, 26,30,31 28,29,32	24	P00714,P02780,P04905,P06761,P08723,P0C0A9,P11598,P18298,P22273,P22282,P22283,P30120,P46462,P47727,Q4G075,Q5M8C6,Q62902,Q63617,Q6AYR9,Q812E4,Q8CFN2,Q99041,Q9QW07,Q9Z2L0
769	1,2,3,5,25, 4,6,7,8,27, 26,30,32 28,29,31	12	P06761,P11598,P22273,P22282,P22283,P82471,P97523,Q4G075,Q63617,Q812E4,Q99041,Q99MH3
770	1,2,3,5,25, 4,6,7,8,27, 26,31,32 28,29,30	10	P06761,P11598,P22273,P22282,P22283,Q4G075,Q63617,Q812E4,Q99041,Q9Z2L0
771	1,2,3,5,25, 4,6,7,8,26, 27,28,29 30,31,32	5	P00714,P22006,P82471,Q6AY61,Q99041
772	1,2,3,5,25, 4,6,7,8,26, 27,28,30 29,31,32	3	P00714,P82471,Q9QX74
773	1,2,3,5,25, 4,6,7,8,26, 27,28,31 29,30,32	2	P00714,Q99041
774	1,2,3,5,25, 4,6,7,8,26, 27,28,32 29,30,31	6	O70257,P82471,Q62761;Q62762;Q62763,Q6AY61,Q99041,Q9QX74
775	1,2,3,5,25, 4,6,7,8,26, 27,29,30 28,31,32	10	O54728,P11598,P22006,P22273,P22282,P82471,Q63617,Q6IFW6,Q6IG02,Q99041
776	1,2,3,5,25, 4,6,7,8,26, 27,29,31 28,30,32	5	O54728,P22273,P22282,Q63617,Q99041
777	1,2,3,5,25, 4,6,7,8,26, 27,29,32 28,30,31	4	P22273,P82471,Q6AY61,Q99041
778	1,2,3,5,25, 4,6,7,8,26, 27,30,31 28,29,32	13	O54728,P02780,P06761,P08723,P11598,P22273,P22282,P30120,Q63617,Q6P6R2,Q99041,Q9QW07,Q9QX74
779	1,2,3,5,25, 4,6,7,8,26, 27,30,32 28,29,31	12	P06761,P11598,P21674,P22273,P70549,P82471,Q03191,Q63617,Q6P6R2,Q99041,Q9QX74,Q9WTT6
780	1,2,3,5,25, 4,6,7,8,26, 27,31,32 28,29,30	8	O70257,P22273,P23739,Q03191,Q63617,Q6P6R2,Q99041,Q9QX74

781	1,2,3,5,25, 4,6,7,8,26, 28,29,30 27,31,32	6 P00714,P22006,P22273,P22282,P82471,Q99041
782	1,2,3,5,25, 4,6,7,8,26, 28,29,31 27,30,32	4 P00714,P22273,P22282,Q99041
783	1,2,3,5,25, 4,6,7,8,26, 28,29,32 27,30,31	3 P22273,Q6AY61,Q99041
784	1,2,3,5,25, 4,6,7,8,26, 28,30,31 27,29,32	8 P00714,P06761,P11598,P22273,P22282,Q4G075,Q99041,Q9QX74
785	1,2,3,5,25, 4,6,7,8,26, 28,30,32 27,29,31	8 P22273,P22282,P82471,Q4G075,Q62975,Q99041,Q9QX74,Q9WTT6
786	1,2,3,5,25, 4,6,7,8,26, 28,31,32 27,29,30	6 P22273,P22282,Q4G075,Q811M5,Q99041,Q9QX74
787	1,2,3,5,25, 4,6,7,8,26, 29,30,31 27,28,32	13 O54728,P06761,P07150,P08723,P11598,P22273,P22282,P22283,Q63617,Q6AYR9,Q99041,Q9Q WN8,Q9WTT6
788	1,2,3,5,25, 4,6,7,8,26, 29,30,32 27,28,31	10 P06761,P07150,P11598,P22273,P22282,P82471,P97523,Q63617,Q99041,Q9WTT6
789	1,2,3,5,25, 4,6,7,8,26, 29,31,32 27,28,30	8 P06761,P07150,P11598,P22273,P22282,Q63617,Q99041,Q9WTT6
790	1,2,3,5,25, 4,6,7,8,26, 30,31,32 27,28,29	17 P06761,P07150,P11598,P20646,P22273,P22282,P22283,P26342,Q4G075,Q63617,Q6P6R2,Q812 E4,Q99041,Q9QW07,Q9QX74,Q9WTT6,Q9Z2L0
791	1,2,3,5,26, 4,6,7,8,25, 27,28,29 30,31,32	3 P00714,P47967,P82471
792	1,2,3,5,26, 4,6,7,8,25, 27,28,30 29,31,32	3 P00714,P21588,P82471
793	1,2,3,5,26, 4,6,7,8,25, 27,28,31 29,30,32	1 P00714
794	1,2,3,5,26, 4,6,7,8,25, 27,28,32 29,30,31	1 P82471
795	1,2,3,5,26, 4,6,7,8,25, 27,29,30 28,31,32	5 P21588,P22282,P82471,Q63617,Q9JJ50
796	1,2,3,5,26, 4,6,7,8,25, 27,29,31 28,30,32	3 P22282,Q63617,Q99041
797	1,2,3,5,26, 4,6,7,8,25, 27,29,32 28,30,31	2 P82471,Q9JJ50
798	1,2,3,5,26, 4,6,7,8,25, 27,30,31 28,29,32	12 P06761,P08723,P0C0A9,P11598,P22273,P22282,P30120,Q5M8C6,Q63617,Q812E4,Q9QW07,Q 9Z2L0
799	1,2,3,5,26, 4,6,7,8,25, 27,30,32 28,29,31	4 P12020,P22273,P82471,Q63617
800	1,2,3,5,26, 4,6,7,8,25, 27,31,32 28,29,30	4 P22273,Q63617,Q99041,Q9QW07

801	1,2,3,5,26, 4,6,7,8,25, 28,29,30 27,31,32	4	P00714,P22273,P22282,P82471
802	1,2,3,5,26, 4,6,7,8,25, 28,29,31 27,30,32	7	O70417,P00714,P22273,P22282,Q01205,Q99041,Q99376
803	1,2,3,5,26, 4,6,7,8,25, 28,29,32 27,30,31	2	P22273,P82471
804	1,2,3,5,26, 4,6,7,8,25, 28,30,31 27,29,32	5	P00714,P0C0A9,P22273,P22282,Q4G075
805	1,2,3,5,26, 4,6,7,8,25, 28,30,32 27,29,31	5	P22273,P22282,P82471,Q4G075,Q99MH3
806	1,2,3,5,26, 4,6,7,8,25, 28,31,32 27,29,30	4	P22273,P22282,Q4G075,Q99041
807	1,2,3,5,26, 4,6,7,8,25, 29,30,31 27,28,32	14	P06761,P08723,P0C0A9,P11598,P22273,P22282,P22283,Q5M8C6,Q63617,Q6AYR9,Q812E4,Q99041,Q9QW07,Q9QWN8
808	1,2,3,5,26, 4,6,7,8,25, 29,30,32 27,28,31	8	P06761,P0C0A9,P22273,P22282,P82471,Q4G075,Q63617,Q99041
809	1,2,3,5,26, 4,6,7,8,25, 29,31,32 27,28,30	8	O70417,P0C0A9,P22273,P22282,Q4G075,Q5QE79,Q63617,Q99041
810	1,2,3,5,26, 4,6,7,8,25, 30,31,32 27,28,29	16	P06761,P0C0A9,P11598,P20646,P22273,P22282,P22283,P47727,Q4G075,Q63617,Q812E4,Q99041,Q99MH3,Q9QW07,Q9WTT6,Q9ZZL0
811	1,2,3,5,27, 4,6,7,8,25, 28,29,30 26,31,32	2	P47967,P82471
812	1,2,3,5,27, 4,6,7,8,25, 28,29,31 26,30,32	2	Q6AY61,Q99041
813	1,2,3,5,27, 4,6,7,8,25, 28,29,32 26,30,31	3	P47967,Q62761;Q62762;Q62763,Q6AY61
814	1,2,3,5,27, 4,6,7,8,25, 28,30,31 26,29,32	1	P22273
815	1,2,3,5,27, 4,6,7,8,25, 28,30,32 26,29,31	3	P22273,P82471,Q9QX74
816	1,2,3,5,27, 4,6,7,8,25, 28,31,32 26,29,30	3	P22273,Q6AY61,Q9QX74
817	1,2,3,5,27, 4,6,7,8,25, 29,30,31 26,28,32	10	O54728,P00731,P07150,P08649,P11598,P22273,P22282,Q63617,Q99041,Q9QW07
818	1,2,3,5,27, 4,6,7,8,25, 29,30,32 26,28,31	3	P22273,P82471,Q63617
819	1,2,3,5,27, 4,6,7,8,25, 29,31,32 26,28,30	3	P22273,Q6AY61,Q99041
820	1,2,3,5,27, 4,6,7,8,25, 30,31,32 26,28,29	9	P06761,P20646,P22273,P22282,Q63617,Q6P6R2,Q9QW07,Q9QX74,Q9WTT6

821	1,2,3,5,28, 4,6,7,8,25, 29,30,31 26,27,32	3	P22273,P22282,Q99041
822	1,2,3,5,28, 4,6,7,8,25, 29,30,32 26,27,31	3	P22273,P22282,Q9Z0V6
823	1,2,3,5,28, 4,6,7,8,25, 29,31,32 26,27,30	4	O70417,P22273,Q6AY61,Q99041
824	1,2,3,5,28, 4,6,7,8,25, 30,31,32 26,27,29	6	P06761,P22273,P22282,Q4G075,Q9QX74,Q9WTT6
825	1,2,3,5,29, 4,6,7,8,25, 30,31,32 26,27,28	16	P06761,P07150,P08649,P0C0A9,P11598,P20646,P22273,P22282,P26342,P36860,P63081,Q4G075,Q63617,Q99041,Q9QW07,Q9WTT6
826	1,2,3,6,7,8 4,5,27,28, ,25,26 29,30,31,32	6	O54800;Q5DWV2,P06911,P08649,P97580,Q63598,Q99MH3
827	1,2,3,6,7,8 4,5,26,28, ,25,27 29,30,31,32	8	O54800;Q5DWV2,P02631,P06911,P50115,P97580,Q30KJ2,Q62894,Q66H69
828	1,2,3,6,7,8 4,5,26,27, ,25,28 29,30,31,32	9	O54800;Q5DWV2,P02631,P06911,P12020,P36860,Q09030,Q5GRG2,Q63598,Q9QW07
829	1,2,3,6,7,8 4,5,26,27, ,25,29 28,30,31,32	3	O54800;Q5DWV2,P02631,P06911
830	1,2,3,6,7,8 4,5,26,27, ,25,30 28,29,31,32	9	O54800;Q5DWV2,O70417,P02631,P06911,P36374,P80202,P97580,Q09030,Q6IG05
831	1,2,3,6,7,8 4,5,26,27, ,25,31 28,29,30,32	8	O54800;Q5DWV2,P06911,P12020,P20766,P80202,Q09030,Q63532,Q63598
832	1,2,3,6,7,8 4,5,26,27, ,25,32 28,29,30,31	5	O54800;Q5DWV2,P02631,P06911,P80202,Q09030
833	1,2,3,6,7,8 4,5,25,28, ,26,27 29,30,31,32	8	O54800;Q5DWV2,P15399,P50115,P97580,Q30KJ2,Q62894,Q66H69,Q99MH3
834	1,2,3,6,7,8 4,5,25,27, ,26,28 29,30,31,32	4	P97580,Q63598,Q99MH3,Q9JI85
835	1,2,3,6,7,8 4,5,25,27, ,26,29 28,30,31,32	5	O54800;Q5DWV2,O70594,P02783,P20759,P97580

836	1,2,3,6,7,8 ,26,30	4,5,25,27, 28,29,31,3 2	6 O54800;Q5DWV2,P36374,P97580,P97615,Q6IG05,Q99MH3
837	1,2,3,6,7,8 ,26,31	4,5,25,27, 28,29,30,3 2	7 O54800;Q5DWV2,P20766,P57113,Q62714,Q63532,Q63598,Q99MH3
838	1,2,3,6,7,8 ,26,32	4,5,25,27, 28,29,30,3 1	7 O54800;Q5DWV2,O89117,P57113,P97580,P97615,Q62714,Q99MH3
839	1,2,3,6,7,8 ,27,28	4,5,25,26, 29,30,31,3 2	7 P06911,P15399,P19218,P50115,P97580,Q66H69,Q9JI85
840	1,2,3,6,7,8 ,27,29	4,5,25,26, 28,30,31,3 2	6 P00731,P02783,P62804,P97580,Q00715,Q66H69
841	1,2,3,6,7,8 ,27,30	4,5,25,26, 28,29,31,3 2	7 P00731,P19218,P97580,Q30KJ2,Q66H69,Q6IFU7,Q6IG05
842	1,2,3,6,7,8 ,27,31	4,5,25,26, 28,29,30,3 2	5 P20766,P97580,Q62714,Q62894,Q63532
843	1,2,3,6,7,8 ,27,32	4,5,25,26, 28,29,30,3 1	3 O54800;Q5DWV2,P97580,P98166
844	1,2,3,6,7,8 ,28,29	4,5,25,26, 27,30,31,3 2	7 P06911,P21674,P62804,Q00715,Q9JI85,Q9QW07,Q9QYP1
845	1,2,3,6,7,8 ,28,30	4,5,25,26, 27,29,31,3 2	1 P19218
846	1,2,3,6,7,8 ,28,31	4,5,25,26, 27,29,30,3 2	8 P06911,P12020,P20766,P21674,Q5GRG2,Q63532,Q63598,Q811M5
847	1,2,3,6,7,8 ,28,32	4,5,25,26, 27,29,30,3 1	3 O89117,P02631,Q9JI85
848	1,2,3,6,7,8 ,29,30	4,5,25,26, 27,28,31,3 2	4 O54800;Q5DWV2,P62804,Q6IFU7,Q6IG05

849	1,2,3,6,7,8 ,29,31	4,5,25,26, 27,28,30,3 2	5 O70594,P12020,P20766,P21674,Q63532
850	1,2,3,6,7,8 ,29,32	4,5,25,26, 27,28,30,3 1	1 O54800;Q5DWV2
851	1,2,3,6,7,8 ,30,31	4,5,25,26, 27,28,29,3 2	8 O54800;Q5DWV2,O89117,P20766,P97615,Q09030,Q63532,Q6IG05,Q99MH3
852	1,2,3,6,7,8 ,30,32	4,5,25,26, 27,28,29,3 1	7 O54800;Q5DWV2,O89117,P26342,P35280,P97615,Q6IG05,Q99MH3
853	1,2,3,6,7,8 ,31,32	4,5,25,26, 27,28,29,3 0	7 O54800;Q5DWV2,O89117,P20766,P57113,P97615,Q62714,Q63532
854	1,2,3,6,7,2 5,26,27	4,5,8,28,2 9,30,31,32	2 O54800;Q5DWV2,P63081
855	1,2,3,6,7,2 5,26,28	4,5,8,27,2 9,30,31,32	2 O54800;Q5DWV2,Q63598
856	1,2,3,6,7,2 5,26,29	4,5,8,27,2 8,30,31,32	1 O54800;Q5DWV2
857	1,2,3,6,7,2 5,26,30	4,5,8,27,2 8,29,31,32	3 O54800;Q5DWV2,P36374,Q99MH3
858	1,2,3,6,7,2 5,26,31	4,5,8,27,2 8,29,30,32	6 O54800;Q5DWV2,P18298,P20766,P57113,Q63598,Q99MH3
859	1,2,3,6,7,2 5,26,32	4,5,8,27,2 8,29,30,31	2 O54800;Q5DWV2,Q99MH3
860	1,2,3,6,7,2 5,27,28	4,5,8,26,2 9,30,31,32	2 P0DMW0;P0DMW1,P63081
861	1,2,3,6,7,2 5,27,29	4,5,8,26,2 8,30,31,32	1 O54728
862	1,2,3,6,7,2 5,27,30	4,5,8,26,2 8,29,31,32	2 O54728,O54800;Q5DWV2
863	1,2,3,6,7,2 5,27,31	4,5,8,26,2 8,29,30,32	3 O54728,P20766,Q62894
864	1,2,3,6,7,2 5,27,32	4,5,8,26,2 8,29,30,31	1 O54800;Q5DWV2
865	1,2,3,6,7,2 5,28,29	4,5,8,26,2 7,30,31,32	0
866	1,2,3,6,7,2 5,28,30	4,5,8,26,2 7,29,31,32	2 O54800;Q5DWV2,Q62975

867	1,2,3,6,7,2 5,28,31	4,5,8,26,2 7,29,30,32	2	P20766,Q63598
868	1,2,3,6,7,2 5,28,32	4,5,8,26,2 7,29,30,31	2	O54800;Q5DWV2,Q62975
869	1,2,3,6,7,2 5,29,30	4,5,8,26,2 7,28,31,32	4	O54728,O54800;Q5DWV2,P01835,Q9QWN8
870	1,2,3,6,7,2 5,29,31	4,5,8,26,2 7,28,30,32	4	O54728,O54800;Q5DWV2,P20766,Q9QWN8
871	1,2,3,6,7,2 5,29,32	4,5,8,26,2 7,28,30,31	2	O54800;Q5DWV2,P01835
872	1,2,3,6,7,2 5,30,31	4,5,8,26,2 7,28,29,32	7	O54728,O54800;Q5DWV2,P20766,Q09030,Q6AYR9,Q6P6R2,Q9QWN8
873	1,2,3,6,7,2 5,30,32	4,5,8,26,2 7,28,29,31	7	O54800;Q5DWV2,P06760,P26342,Q62975,Q6P6R2,Q9QX74,Q9R168
874	1,2,3,6,7,2 5,31,32	4,5,8,26,2 7,28,29,30	4	O54800;Q5DWV2,P20766,P26342,Q6P6R2
875	1,2,3,6,7,2 6,27,28	4,5,8,25,2 9,30,31,32	1	P0DMW0;P0DMW1
876	1,2,3,6,7,2 6,27,29	4,5,8,25,2 8,30,31,32	3	P01835,P02783,Q9JJ50
877	1,2,3,6,7,2 6,27,30	4,5,8,25,2 8,29,31,32	3	O54800;Q5DWV2,P21588,Q99MH3
878	1,2,3,6,7,2 6,27,31	4,5,8,25,2 8,29,30,32	2	P20766,Q62894
879	1,2,3,6,7,2 6,27,32	4,5,8,25,2 8,29,30,31	1	O54800;Q5DWV2
880	1,2,3,6,7,2 6,28,29	4,5,8,25,2 7,30,31,32	5	P00762,P01835,P21674,P23739,P47967
881	1,2,3,6,7,2 6,28,30	4,5,8,25,2 7,29,31,32	4	O54800;Q5DWV2,P00762,P01835,Q99MH3
882	1,2,3,6,7,2 6,28,31	4,5,8,25,2 7,29,30,32	5	P00762,P01835,P20766,P57113,Q63598
883	1,2,3,6,7,2 6,28,32	4,5,8,25,2 7,29,30,31	3	O54800;Q5DWV2,P01835,Q99MH3
884	1,2,3,6,7,2 6,29,30	4,5,8,25,2 7,28,31,32	3	O54800;Q5DWV2,P01835,P23739
885	1,2,3,6,7,2 6,29,31	4,5,8,25,2 7,28,30,32	4	O54800;Q5DWV2,P01835,P20766,P57113
886	1,2,3,6,7,2 6,29,32	4,5,8,25,2 7,28,30,31	2	O54800;Q5DWV2,P01835

887	1,2,3,6,7,2 6,30,31	4,5,8,25,2 7,28,29,32	7	O54800;Q5DWV2,P01835,P20766,P57113,Q6AYR9,Q812E4,Q99MH3
888	1,2,3,6,7,2 6,30,32	4,5,8,25,2 7,28,29,31	6	O54800;Q5DWV2,P01835,P26342,P97615,Q99MH3,Q9R168
889	1,2,3,6,7,2 6,31,32	4,5,8,25,2 7,28,29,30	7	O54800;Q5DWV2,O89117,P01835,P20766,P57113,Q62714,Q99MH3
890	1,2,3,6,7,2 7,28,29	4,5,8,25,2 6,30,31,32	8	P00507,P01835,P09656,P0DMW0;P0DMW1,P47967,Q00715,Q6AY61,Q9WVK7
891	1,2,3,6,7,2 7,28,30	4,5,8,25,2 6,29,31,32	1	P19218
892	1,2,3,6,7,2 7,28,31	4,5,8,25,2 6,29,30,32	2	P20766,Q62894
893	1,2,3,6,7,2 7,28,32	4,5,8,25,2 6,29,30,31	3	P05964,Q62761;Q62762;Q62763,Q6AY61
894	1,2,3,6,7,2 7,29,30	4,5,8,25,2 6,28,31,32	2	O54728,P01835
895	1,2,3,6,7,2 7,29,31	4,5,8,25,2 6,28,30,32	4	O54728,P01835,P20766,P80299
896	1,2,3,6,7,2 7,29,32	4,5,8,25,2 6,28,30,31	2	P01835,Q6AY61
897	1,2,3,6,7,2 7,30,31	4,5,8,25,2 6,28,29,32	2	O54728,P20766
898	1,2,3,6,7,2 7,30,32	4,5,8,25,2 6,28,29,31	2	O54800;Q5DWV2,P06760
899	1,2,3,6,7,2 7,31,32	4,5,8,25,2 6,28,29,30	3	P20766,P80299,Q62714
900	1,2,3,6,7,2 8,29,30	4,5,8,25,2 6,27,31,32	3	P00762,P01835,P23739
901	1,2,3,6,7,2 8,29,31	4,5,8,25,2 6,27,30,32	3	P00762,P01835,P21674
902	1,2,3,6,7,2 8,29,32	4,5,8,25,2 6,27,30,31	3	P01835,P54921,Q6AY61
903	1,2,3,6,7,2 8,30,31	4,5,8,25,2 6,27,29,32	1	P01835
904	1,2,3,6,7,2 8,30,32	4,5,8,25,2 6,27,29,31	4	O54800;Q5DWV2,P01835,P06760,Q62975
905	1,2,3,6,7,2 8,31,32	4,5,8,25,2 6,27,29,30	3	P01835,P20766,P22006
906	1,2,3,6,7,2 9,30,31	4,5,8,25,2 6,27,28,32	5	O54728,P01835,P20766,P26342,Q9QWN8

907	1,2,3,6,7,2 9,30,32	4,5,8,25,2 6,27,28,31	3	O54800;Q5DWV2,P01835,P26342
908	1,2,3,6,7,2 9,31,32	4,5,8,25,2 6,27,28,30	5	O54800;Q5DWV2,P01835,P20766,P26342,P80299
909	1,2,3,6,7,3 0,31,32	4,5,8,25,2 6,27,28,29	9	O54800;Q5DWV2,O89117,P01835,P06760,P20646,P20766,P26342,P97615,Q6P6R2
910	1,2,3,6,8,2 5,26,27	4,5,7,28,2 9,30,31,32	8	O54800;Q5DWV2,P08649,P15399,P97580,Q06000,Q30KJ2,Q5BJY9,Q99MH3
911	1,2,3,6,8,2 5,26,28	4,5,7,27,2 9,30,31,32	6	O54800;Q5DWV2,P00714,P08649,P97580,Q63598,Q99MH3
912	1,2,3,6,8,2 5,26,29	4,5,7,27,2 8,30,31,32	3	O54800;Q5DWV2,P08649,P97580
913	1,2,3,6,8,2 5,26,30	4,5,7,27,2 8,29,31,32	8	O54800;Q5DWV2,P08649,P36374,P97580,Q06000,Q30KJ2,Q6IG05,Q99MH3
914	1,2,3,6,8,2 5,26,31	4,5,7,27,2 8,29,30,32	6	O54800;Q5DWV2,P08649,P97580,P97840,Q63532,Q99MH3
915	1,2,3,6,8,2 5,26,32	4,5,7,27,2 8,29,30,31	6	O54800;Q5DWV2,P08649,P97580,Q06000,Q68G31,Q99MH3
916	1,2,3,6,8,2 5,27,28	4,5,7,26,2 9,30,31,32	5	P08649,P15399,P19629,P36860,P97580
917	1,2,3,6,8,2 5,27,29	4,5,7,26,2 8,30,31,32	1	P97580
918	1,2,3,6,8,2 5,27,30	4,5,7,26,2 8,29,31,32	6	O54800;Q5DWV2,P15399,P97580,Q30KJ2,Q6IFU7,Q6IG05
919	1,2,3,6,8,2 5,27,31	4,5,7,26,2 8,29,30,32	2	P36376,P97580
920	1,2,3,6,8,2 5,27,32	4,5,7,26,2 8,29,30,31	4	O54800;Q5DWV2,P15399,P97580,P98166
921	1,2,3,6,8,2 5,28,29	4,5,7,26,2 7,30,31,32	0	
922	1,2,3,6,8,2 5,28,30	4,5,7,26,2 7,29,31,32	2	Q09030,Q6IG05
923	1,2,3,6,8,2 5,28,31	4,5,7,26,2 7,29,30,32	4	P36376,Q09030,Q5GRG2,Q63532
924	1,2,3,6,8,2 5,28,32	4,5,7,26,2 7,29,30,31	4	O54800;Q5DWV2,P08649,Q09030,Q68G31
925	1,2,3,6,8,2 5,29,30	4,5,7,26,2 7,28,31,32	3	O54800;Q5DWV2,Q6IFU7,Q6IG05
926	1,2,3,6,8,2 5,29,31	4,5,7,26,2 7,28,30,32	0	

927	1,2,3,6,8,2 5,29,32	4,5,7,26,2 7,28,30,31	2	O54800;Q5DWV2,Q68G31
928	1,2,3,6,8,2 5,30,31	4,5,7,26,2 7,28,29,32	7	O54800;Q5DWV2,P20646,P97840,Q09030,Q63532,Q6IG05,Q99MH3
929	1,2,3,6,8,2 5,30,32	4,5,7,26,2 7,28,29,31	9	O54800;Q5DWV2,O88797,P02625,P20646,P97615,Q09030,Q68G31,Q6IG05,Q99MH3
930	1,2,3,6,8,2 5,31,32	4,5,7,26,2 7,28,29,30	7	O54800;Q5DWV2,P20646,P21588,P97840,Q09030,Q63532,Q99MH3
931	1,2,3,6,8,2 6,27,28	4,5,7,25,2 9,30,31,32	6	P08649,P15399,P97580,Q30KJ2,Q99MH3,Q9JI85
932	1,2,3,6,8,2 6,27,29	4,5,7,25,2 8,30,31,32	5	P02783,P09656,P15399,P97580,Q30KJ2
933	1,2,3,6,8,2 6,27,30	4,5,7,25,2 8,29,31,32	5	P15399,P97580,Q30KJ2,Q6IG05,Q99MH3
934	1,2,3,6,8,2 6,27,31	4,5,7,25,2 8,29,30,32	5	P15399,P97580,Q30KJ2,Q5BJY9,Q99MH3
935	1,2,3,6,8,2 6,27,32	4,5,7,25,2 8,29,30,31	5	O54800;Q5DWV2,P15399,P97580,Q30KJ2,Q99MH3
936	1,2,3,6,8,2 6,28,29	4,5,7,25,2 7,30,31,32	2	P21674,Q9QYP1
937	1,2,3,6,8,2 6,28,30	4,5,7,25,2 7,29,31,32	3	O89117,P97580,Q99MH3
938	1,2,3,6,8,2 6,28,31	4,5,7,25,2 7,29,30,32	4	O89117,Q63532,Q63598,Q99MH3
939	1,2,3,6,8,2 6,28,32	4,5,7,25,2 7,29,30,31	5	O54800;Q5DWV2,O89117,P08649,Q99MH3,Q9JI85
940	1,2,3,6,8,2 6,29,30	4,5,7,25,2 7,28,31,32	3	O54800;Q5DWV2,P97580,Q99MH3
941	1,2,3,6,8,2 6,29,31	4,5,7,25,2 7,28,30,32	1	Q99MH3
942	1,2,3,6,8,2 6,29,32	4,5,7,25,2 7,28,30,31	3	O54800;Q5DWV2,Q68G31,Q99MH3
943	1,2,3,6,8,2 6,30,31	4,5,7,25,2 7,28,29,32	6	O54800;Q5DWV2,O89117,P97580,Q63532,Q6IG05,Q99MH3
944	1,2,3,6,8,2 6,30,32	4,5,7,25,2 7,28,29,31	6	O54800;Q5DWV2,O89117,P97580,P97615,Q68G31,Q99MH3
945	1,2,3,6,8,2 6,31,32	4,5,7,25,2 7,28,29,30	4	O54800;Q5DWV2,O89117,Q63532,Q99MH3
946	1,2,3,6,8,2 7,28,29	4,5,7,25,2 6,30,31,32	5	P09656,P15399,P97580,Q9JI85,Q9WVK7

947	1,2,3,6,8,2 7,28,30	4,5,7,25,2 6,29,31,32	7	P15399,P19218,P97580,Q30KJ2,Q6IFU7,Q6IG05,Q6P6S4
948	1,2,3,6,8,2 7,28,31	4,5,7,25,2 6,29,30,32	4	P15399,P36376,P97580,Q63532
949	1,2,3,6,8,2 7,28,32	4,5,7,25,2 6,29,30,31	4	P15399,P97580,Q6P6S4,Q9JI85
950	1,2,3,6,8,2 7,29,30	4,5,7,25,2 6,28,31,32	5	P00731,P97580,Q30KJ2,Q6IFU7,Q6IG05
951	1,2,3,6,8,2 7,29,31	4,5,7,25,2 6,28,30,32	1	P97580
952	1,2,3,6,8,2 7,29,32	4,5,7,25,2 6,28,30,31	2	P97580,P98166
953	1,2,3,6,8,2 7,30,31	4,5,7,25,2 6,28,29,32	3	P20646,P97580,Q6IG05
954	1,2,3,6,8,2 7,30,32	4,5,7,25,2 6,28,29,31	6	P15399,P20646,P97580,Q68G31,Q6IFU7,Q6IG05
955	1,2,3,6,8,2 7,31,32	4,5,7,25,2 6,28,29,30	3	P20646,P97580,Q63532
956	1,2,3,6,8,2 8,29,30	4,5,7,25,2 6,27,31,32	1	Q6IFU7
957	1,2,3,6,8,2 8,29,31	4,5,7,25,2 6,27,30,32	1	P21674
958	1,2,3,6,8,2 8,29,32	4,5,7,25,2 6,27,30,31	1	Q9JI85
959	1,2,3,6,8,2 8,30,31	4,5,7,25,2 6,27,29,32	5	O89117,P36376,Q63532,Q6IG05,Q99MH3
960	1,2,3,6,8,2 8,30,32	4,5,7,25,2 6,27,29,31	4	O89117,Q68G31,Q6P6S4,Q99MH3
961	1,2,3,6,8,2 8,31,32	4,5,7,25,2 6,27,29,30	2	O89117,Q63532
962	1,2,3,6,8,2 9,30,31	4,5,7,25,2 6,27,28,32	1	Q6IG05
963	1,2,3,6,8,2 9,30,32	4,5,7,25,2 6,27,28,31	5	O54800;Q5DWV2,O88797,P20646,Q68G31,Q6IFU7
964	1,2,3,6,8,2 9,31,32	4,5,7,25,2 6,27,28,30	0	
965	1,2,3,6,8,3 0,31,32	4,5,7,25,2 6,27,28,29	9	O54800;Q5DWV2,O89117,P06760,P20646,P26342,P97615,Q63532,Q6IG05,Q99MH3
966	1,2,3,6,25, 26,27,28	4,5,7,8,29, 30,31,32	3	P0DMW0;P0DMW1,P63081,P82471

967	1,2,3,6,25, 4,5,7,8,28, 26,27,29 30,31,32	3 O54800;Q5DWV2,P09656,P82471
968	1,2,3,6,25, 4,5,7,8,28, 26,27,30 29,31,32	5 O54800;Q5DWV2,P06760,P82471,Q06000,Q99MH3
969	1,2,3,6,25, 4,5,7,8,28, 26,27,31 29,30,32	1 O54800;Q5DWV2
970	1,2,3,6,25, 4,5,7,8,28, 26,27,32 29,30,31	5 O54800;Q5DWV2,P06760,P82471,Q06000,Q99MH3
971	1,2,3,6,25, 4,5,7,8,27, 26,28,29 30,31,32	2 P00714,P82471
972	1,2,3,6,25, 4,5,7,8,27, 26,28,30 29,31,32	9 O54800;Q5DWV2,P00714,P06760,P82471,Q06000,Q4G075,Q62975,Q6TMA8,Q99MH3
973	1,2,3,6,25, 4,5,7,8,27, 26,28,31 29,30,32	5 P00714,P06760,Q4G075,Q63598,Q99MH3
974	1,2,3,6,25, 4,5,7,8,27, 26,28,32 29,30,31	8 O54800;Q5DWV2,P06760,P82471,Q06000,Q4G075,Q62975,Q68G31,Q99MH3
975	1,2,3,6,25, 4,5,7,8,27, 26,29,30 28,31,32	4 O54800;Q5DWV2,P22282,P82471,Q99MH3
976	1,2,3,6,25, 4,5,7,8,27, 26,29,31 28,30,32	2 O54800;Q5DWV2,P22282
977	1,2,3,6,25, 4,5,7,8,27, 26,29,32 28,30,31	3 O54800;Q5DWV2,P82471,Q68G31
978	1,2,3,6,25, 4,5,7,8,27, 26,30,31 28,29,32	11 O54800;Q5DWV2,P06760,P18298,P22273,P22282,Q4G075,Q6AYR9,Q6P777,Q812E4,Q99MH3, Q9Z2L0
979	1,2,3,6,25, 4,5,7,8,27, 26,30,32 28,29,31	10 D3ZUC6,O54800;Q5DWV2,P06760,P22273,P82471,Q06000,Q4G075,Q68G31,Q99MH3,Q9QX7 4
980	1,2,3,6,25, 4,5,7,8,27, 26,31,32 28,29,30	5 O54800;Q5DWV2,P06760,P22273,Q4G075,Q99MH3
981	1,2,3,6,25, 4,5,7,8,26, 27,28,29 30,31,32	3 P09656,P0DMW0;P0DMW1,P82471
982	1,2,3,6,25, 4,5,7,8,26, 27,28,30 29,31,32	3 P06760,P82471,Q9QX74
983	1,2,3,6,25, 4,5,7,8,26, 27,28,31 29,30,32	1 P06760
984	1,2,3,6,25, 4,5,7,8,26, 27,28,32 29,30,31	4 P06760,P82471,Q5RJR2,Q9QX74
985	1,2,3,6,25, 4,5,7,8,26, 27,29,30 28,31,32	2 O54728,P82471
986	1,2,3,6,25, 4,5,7,8,26, 27,29,31 28,30,32	1 O54728

987	1,2,3,6,25, 4,5,7,8,26, 27,29,32 28,30,31	2 O54800;Q5DWV2,P82471
988	1,2,3,6,25, 4,5,7,8,26, 27,30,31 28,29,32	3 O54728,P06760,Q9QX74
989	1,2,3,6,25, 4,5,7,8,26, 27,30,32 28,29,31	8 O54800;Q5DWV2,P06760,P20646,P82471,Q68G31,Q6P6R2,Q9QX74,Q9WTT6
990	1,2,3,6,25, 4,5,7,8,26, 27,31,32 28,29,30	4 P06760,P20646,Q9QX74,Q9WTT6
991	1,2,3,6,25, 4,5,7,8,26, 28,29,30 27,31,32	1 P82471
992	1,2,3,6,25, 4,5,7,8,26, 28,29,31 27,30,32	0
993	1,2,3,6,25, 4,5,7,8,26, 28,29,32 27,30,31	2 P82471,Q68G31
994	1,2,3,6,25, 4,5,7,8,26, 28,30,31 27,29,32	3 P06760,Q4G075,Q9QX74
995	1,2,3,6,25, 4,5,7,8,26, 28,30,32 27,29,31	8 O54800;Q5DWV2,P06760,P82471,Q4G075,Q62975,Q68G31,Q9QX74,Q9WTT6
996	1,2,3,6,25, 4,5,7,8,26, 28,31,32 27,29,30	5 P06760,Q4G075,Q62975,Q9QX74,Q9WTT6
997	1,2,3,6,25, 4,5,7,8,26, 29,30,31 27,28,32	6 O54728,O54800;Q5DWV2,P07150,P22282,Q9QWN8,Q9WTT6
998	1,2,3,6,25, 4,5,7,8,26, 29,30,32 27,28,31	7 O54800;Q5DWV2,P07150,P82471,Q4G075,Q68G31,Q9QX74,Q9WTT6
999	1,2,3,6,25, 4,5,7,8,26, 29,31,32 27,28,30	4 O54800;Q5DWV2,P07150,Q4G075,Q9WTT6
1000	1,2,3,6,25, 4,5,7,8,26, 30,31,32 27,28,29	15 D3ZUC6,O54800;Q5DWV2,P06760,P07150,P20646,P22273,P22282,P26342,P47967,P97840,Q4 G075,Q6P6R2,Q99MH3,Q9QX74,Q9WTT6
1001	1,2,3,6,26, 4,5,7,8,25, 27,28,29 30,31,32	4 P09656,P0DMW0;P0DMW1,P82471,Q9WVK7
1002	1,2,3,6,26, 4,5,7,8,25, 27,28,30 29,31,32	4 P06760,P21588,P82471,Q99MH3
1003	1,2,3,6,26, 4,5,7,8,25, 27,28,31 29,30,32	0
1004	1,2,3,6,26, 4,5,7,8,25, 27,28,32 29,30,31	2 P06760,P82471
1005	1,2,3,6,26, 4,5,7,8,25, 27,29,30 28,31,32	4 P09656,P21588,P82471,Q811M5
1006	1,2,3,6,26, 4,5,7,8,25, 27,29,31 28,30,32	0

1007	1,2,3,6,26, 4,5,7,8,25, 27,29,32 28,30,31	2 P09656,P82471
1008	1,2,3,6,26, 4,5,7,8,25, 27,30,31 28,29,32	2 P06760,Q99MH3
1009	1,2,3,6,26, 4,5,7,8,25, 27,30,32 28,29,31	6 O54800;Q5DWV2,P06760,P82471,Q68G31,Q99MH3,Q9QX74
1010	1,2,3,6,26, 4,5,7,8,25, 27,31,32 28,29,30	2 P06760,Q99MH3
1011	1,2,3,6,26, 4,5,7,8,25, 28,29,30 27,31,32	3 P01835,P23739,P82471
1012	1,2,3,6,26, 4,5,7,8,25, 28,29,31 27,30,32	2 P01835,Q01205
1013	1,2,3,6,26, 4,5,7,8,25, 28,29,32 27,30,31	2 P01835,P82471
1014	1,2,3,6,26, 4,5,7,8,25, 28,30,31 27,29,32	5 O89117,P06760,Q4G075,Q6TMA8,Q99MH3
1015	1,2,3,6,26, 4,5,7,8,25, 28,30,32 27,29,31	8 O54800;Q5DWV2,O89117,P06760,P82471,Q4G075,Q68G31,Q99MH3,Q9QX74
1016	1,2,3,6,26, 4,5,7,8,25, 28,31,32 27,29,30	5 O89117,P06760,P22006,Q4G075,Q99MH3
1017	1,2,3,6,26, 4,5,7,8,25, 29,30,31 27,28,32	5 P01835,P0C0A9,P22282,Q4G075,Q99MH3
1018	1,2,3,6,26, 4,5,7,8,25, 29,30,32 27,28,31	6 O54800;Q5DWV2,P01835,P82471,Q4G075,Q68G31,Q99MH3
1019	1,2,3,6,26, 4,5,7,8,25, 29,31,32 27,28,30	4 O54800;Q5DWV2,P01835,Q4G075,Q99MH3
1020	1,2,3,6,26, 4,5,7,8,25, 30,31,32 27,28,29	13 O54800;Q5DWV2,O89117,P06760,P20646,P22273,P22282,P26342,P97615,Q4G075,Q812E4,Q99MH3,Q9QX74,Q9WTT6
1021	1,2,3,6,27, 4,5,7,8,25, 28,29,30 26,31,32	4 P09656,P14562,P82471,Q9WVK7
1022	1,2,3,6,27, 4,5,7,8,25, 28,29,31 26,30,32	1 Q9WVK7
1023	1,2,3,6,27, 4,5,7,8,25, 28,29,32 26,30,31	5 P09656,P14562,P82471,Q62761;Q62762;Q62763,Q6AY61
1024	1,2,3,6,27, 4,5,7,8,25, 28,30,31 26,29,32	2 P06760,Q9QX74
1025	1,2,3,6,27, 4,5,7,8,25, 28,30,32 26,29,31	5 P06760,P82471,Q68G31,Q9QX74,Q9Z0V6
1026	1,2,3,6,27, 4,5,7,8,25, 28,31,32 26,29,30	3 P06760,P22006,Q9QX74

1027	1,2,3,6,27, 4,5,7,8,25, 29,30,31 26,28,32	1 O54728
1028	1,2,3,6,27, 4,5,7,8,25, 29,30,32 26,28,31	5 P14562,P82471,Q68G31,Q9WTT6,Q9Z0V6
1029	1,2,3,6,27, 4,5,7,8,25, 29,31,32 26,28,30	2 P80299,Q9WTT6
1030	1,2,3,6,27, 4,5,7,8,25, 30,31,32 26,28,29	5 P06760,P20646,Q6P6R2,Q9QX74,Q9WTT6
1031	1,2,3,6,28, 4,5,7,8,25, 29,30,31 26,27,32	2 P01835,Q4G075
1032	1,2,3,6,28, 4,5,7,8,25, 29,30,32 26,27,31	7 P01835,P14562,Q4G075,Q68G31,Q9QX74,Q9WTT6,Q9Z0V6
1033	1,2,3,6,28, 4,5,7,8,25, 29,31,32 26,27,30	3 P01835,Q4G075,Q9WTT6
1034	1,2,3,6,28, 4,5,7,8,25, 30,31,32 26,27,29	7 O89117,P06760,P20646,P22006,Q4G075,Q9QX74,Q9WTT6
1035	1,2,3,6,29, 4,5,7,8,25, 30,31,32 26,27,28	8 P01835,P07150,P20646,P22273,P26342,P36860,Q4G075,Q9WTT6
1036	1,2,3,7,8,2 4,5,6,28,2 5,26,27 9,30,31,32	4 P22006,P36860,P97580,Q66H69
1037	1,2,3,7,8,2 4,5,6,27,2 5,26,28 9,30,31,32	3 P00714,P36860,Q63598
1038	1,2,3,7,8,2 4,5,6,27,2 5,26,29 8,30,31,32	3 P22006,Q64093,Q8VD89
1039	1,2,3,7,8,2 4,5,6,27,2 5,26,30 8,29,31,32	1 P22006
1040	1,2,3,7,8,2 4,5,6,27,2 5,26,31 8,29,30,32	2 P20766,Q63598
1041	1,2,3,7,8,2 4,5,6,27,2 5,26,32 8,29,30,31	0
1042	1,2,3,7,8,2 4,5,6,26,2 5,27,28 9,30,31,32	2 P36860,Q66H69
1043	1,2,3,7,8,2 4,5,6,26,2 5,27,29 8,30,31,32	3 P22006,Q66H69,Q8VD89
1044	1,2,3,7,8,2 4,5,6,26,2 5,27,30 8,29,31,32	4 Q05511,Q66H69,Q6IFW6,Q6IG05
1045	1,2,3,7,8,2 4,5,6,26,2 5,27,31 8,29,30,32	1 P20766
1046	1,2,3,7,8,2 4,5,6,26,2 5,27,32 8,29,30,31	2 P01681,Q66H69

1047	1,2,3,7,8,2 5,28,29	4,5,6,26,2 7,30,31,32	5 P22006,P36860,P62804,Q64093,Q8VD89
1048	1,2,3,7,8,2 5,28,30	4,5,6,26,2 7,29,31,32	0
1049	1,2,3,7,8,2 5,28,31	4,5,6,26,2 7,29,30,32	4 P20766,P36376,Q63598,Q811M5
1050	1,2,3,7,8,2 5,28,32	4,5,6,26,2 7,29,30,31	2 P36860,Q811M5
1051	1,2,3,7,8,2 5,29,30	4,5,6,26,2 7,28,31,32	3 P22006,P62804,Q6IFW6
1052	1,2,3,7,8,2 5,29,31	4,5,6,26,2 7,28,30,32	2 P20766,Q8VD89
1053	1,2,3,7,8,2 5,29,32	4,5,6,26,2 7,28,30,31	0
1054	1,2,3,7,8,2 5,30,31	4,5,6,26,2 7,28,29,32	2 P20766,Q6IG05
1055	1,2,3,7,8,2 5,30,32	4,5,6,26,2 7,28,29,31	3 P01681,P35280,P97615
1056	1,2,3,7,8,2 5,31,32	4,5,6,26,2 7,28,29,30	4 P01681,P20766,P21588,Q811M5
1057	1,2,3,7,8,2 6,27,28	4,5,6,25,2 9,30,31,32	6 P25809,P36860,P47967,Q63598,Q66H69,Q9WTT6
1058	1,2,3,7,8,2 6,27,29	4,5,6,25,2 8,30,31,32	4 P22006,P25809,Q66H69,Q9WTT6
1059	1,2,3,7,8,2 6,27,30	4,5,6,25,2 8,29,31,32	3 P97580,Q66H69,Q6IG05
1060	1,2,3,7,8,2 6,27,31	4,5,6,25,2 8,29,30,32	2 P20766,Q66H69
1061	1,2,3,7,8,2 6,27,32	4,5,6,25,2 8,29,30,31	1 Q66H69
1062	1,2,3,7,8,2 6,28,29	4,5,6,25,2 7,30,31,32	7 P21674,P47967,P62804,Q63424,Q64093,Q6P6R2,Q9WTT6
1063	1,2,3,7,8,2 6,28,30	4,5,6,25,2 7,29,31,32	0
1064	1,2,3,7,8,2 6,28,31	4,5,6,25,2 7,29,30,32	4 P20766,Q5RLM2,Q63598,Q811M5
1065	1,2,3,7,8,2 6,28,32	4,5,6,25,2 7,29,30,31	0
1066	1,2,3,7,8,2 6,29,30	4,5,6,25,2 7,28,31,32	1 P22006

1067	1,2,3,7,8,2 6,29,31	4,5,6,25,2 7,28,30,32	2 P20766,Q64093
1068	1,2,3,7,8,2 6,29,32	4,5,6,25,2 7,28,30,31	1 Q64093
1069	1,2,3,7,8,2 6,30,31	4,5,6,25,2 7,28,29,32	2 P20766,Q99MH3
1070	1,2,3,7,8,2 6,30,32	4,5,6,25,2 7,28,29,31	3 P35280,P97615,Q99MH3
1071	1,2,3,7,8,2 6,31,32	4,5,6,25,2 7,28,29,30	1 P20766
1072	1,2,3,7,8,2 7,28,29	4,5,6,25,2 6,30,31,32	8 P00507,P25809,P47967,P62804,Q00715,Q66H69,Q812E4,Q9WVK7
1073	1,2,3,7,8,2 7,28,30	4,5,6,25,2 6,29,31,32	3 P19218,Q66H69,Q6IG05
1074	1,2,3,7,8,2 7,28,31	4,5,6,25,2 6,29,30,32	1 P20766
1075	1,2,3,7,8,2 7,28,32	4,5,6,25,2 6,29,30,31	1 Q66H69
1076	1,2,3,7,8,2 7,29,30	4,5,6,25,2 6,28,31,32	6 P00731,P62804,Q66H69,Q6IFU7,Q6IFW6,Q6IG05
1077	1,2,3,7,8,2 7,29,31	4,5,6,25,2 6,28,30,32	2 P20766,Q66H69
1078	1,2,3,7,8,2 7,29,32	4,5,6,25,2 6,28,30,31	1 Q66H69
1079	1,2,3,7,8,2 7,30,31	4,5,6,25,2 6,28,29,32	3 P00731,P20766,Q6IG05
1080	1,2,3,7,8,2 7,30,32	4,5,6,25,2 6,28,29,31	2 P35280,Q6IG05
1081	1,2,3,7,8,2 7,31,32	4,5,6,25,2 6,28,29,30	1 P20766
1082	1,2,3,7,8,2 8,29,30	4,5,6,25,2 6,27,31,32	2 P21674,P62804
1083	1,2,3,7,8,2 8,29,31	4,5,6,25,2 6,27,30,32	3 P21674,Q64093,Q811M5
1084	1,2,3,7,8,2 8,29,32	4,5,6,25,2 6,27,30,31	3 P21674,P54921,Q812E4
1085	1,2,3,7,8,2 8,30,31	4,5,6,25,2 6,27,29,32	1 P20766
1086	1,2,3,7,8,2 8,30,32	4,5,6,25,2 6,27,29,31	1 P35280

1087	1,2,3,7,8,2 8,31,32	4,5,6,25,2 6,27,29,30	4 P20766,P21588,Q811M5,Q923V8
1088	1,2,3,7,8,2 9,30,31	4,5,6,25,2 6,27,28,32	2 P20766,Q9QWN8
1089	1,2,3,7,8,2 9,30,32	4,5,6,25,2 6,27,28,31	1 P35280
1090	1,2,3,7,8,2 9,31,32	4,5,6,25,2 6,27,28,30	2 P20766,P21588
1091	1,2,3,7,8,3 0,31,32	4,5,6,25,2 6,27,28,29	5 O89117,P20766,P26342,P35280,P97615
1092	1,2,3,7,25, 26,27,28	4,5,6,8,29, 30,31,32	2 P0DMW0;P0DMW1,P36860
1093	1,2,3,7,25, 26,27,29	4,5,6,8,28, 30,31,32	2 P22006,Q8VD89
1094	1,2,3,7,25, 26,27,30	4,5,6,8,28, 29,31,32	0
1095	1,2,3,7,25, 26,27,31	4,5,6,8,28, 29,30,32	1 P20766
1096	1,2,3,7,25, 26,27,32	4,5,6,8,28, 29,30,31	0
1097	1,2,3,7,25, 26,28,29	4,5,6,8,27, 30,31,32	2 P00714,Q64093
1098	1,2,3,7,25, 26,28,30	4,5,6,8,27, 29,31,32	2 P00714,Q62975
1099	1,2,3,7,25, 26,28,31	4,5,6,8,27, 29,30,32	2 P00714,Q63598
1100	1,2,3,7,25, 26,28,32	4,5,6,8,27, 29,30,31	1 Q62975
1101	1,2,3,7,25, 26,29,30	4,5,6,8,27, 28,31,32	2 P22006,P22282
1102	1,2,3,7,25, 26,29,31	4,5,6,8,27, 28,30,32	5 P19218,P20766,P22282,Q6RUV5,Q8VD89
1103	1,2,3,7,25, 26,29,32	4,5,6,8,27, 28,30,31	1 P19218
1104	1,2,3,7,25, 26,30,31	4,5,6,8,27, 28,29,32	4 P20766,P22282,Q6AYR9,Q812E4
1105	1,2,3,7,25, 26,30,32	4,5,6,8,27, 28,29,31	2 Q62975,Q9R168
1106	1,2,3,7,25, 26,31,32	4,5,6,8,27, 28,29,30	2 P19218,P20766

1107	1,2,3,7,25, 4,5,6,8,26, 27,28,29 30,31,32	2 P0DMW0;P0DMW1,Q6AY61
1108	1,2,3,7,25, 4,5,6,8,26, 27,28,30 29,31,32	0
1109	1,2,3,7,25, 4,5,6,8,26, 27,28,31 29,30,32	0
1110	1,2,3,7,25, 4,5,6,8,26, 27,28,32 29,30,31	3 Q5RJR2,Q62761;Q62762;Q62763,Q6AY61
1111	1,2,3,7,25, 4,5,6,8,26, 27,29,30 28,31,32	2 O54728,P22006
1112	1,2,3,7,25, 4,5,6,8,26, 27,29,31 28,30,32	2 O54728,Q8VD89
1113	1,2,3,7,25, 4,5,6,8,26, 27,29,32 28,30,31	1 Q6AY61
1114	1,2,3,7,25, 4,5,6,8,26, 27,30,31 28,29,32	2 O54728,P20766
1115	1,2,3,7,25, 4,5,6,8,26, 27,30,32 28,29,31	0
1116	1,2,3,7,25, 4,5,6,8,26, 27,31,32 28,29,30	1 P20766
1117	1,2,3,7,25, 4,5,6,8,26, 28,29,30 27,31,32	0
1118	1,2,3,7,25, 4,5,6,8,26, 28,29,31 27,30,32	1 Q8VD89
1119	1,2,3,7,25, 4,5,6,8,26, 28,29,32 27,30,31	2 P54921,Q6AY61
1120	1,2,3,7,25, 4,5,6,8,26, 28,30,31 27,29,32	1 Q62975
1121	1,2,3,7,25, 4,5,6,8,26, 28,30,32 27,29,31	2 Q62975,Q9R168
1122	1,2,3,7,25, 4,5,6,8,26, 28,31,32 27,29,30	3 P21588,Q62975,Q811M5
1123	1,2,3,7,25, 4,5,6,8,26, 29,30,31 27,28,32	3 O54728,P22282,Q9QWN8
1124	1,2,3,7,25, 4,5,6,8,26, 29,30,32 27,28,31	1 Q9R168
1125	1,2,3,7,25, 4,5,6,8,26, 29,31,32 27,28,30	1 P21588
1126	1,2,3,7,25, 4,5,6,8,26, 30,31,32 27,28,29	5 P06760,P22273,P22282,P26342,Q6P6R2

1127	1,2,3,7,26, 4,5,6,8,25, 27,28,29 30,31,32	3 P0DMW0;P0DMW1,P47967,Q9WVK7
1128	1,2,3,7,26, 4,5,6,8,25, 27,28,30 29,31,32	0
1129	1,2,3,7,26, 4,5,6,8,25, 27,28,31 29,30,32	3 P0DMW0;P0DMW1,P20766,Q63598
1130	1,2,3,7,26, 4,5,6,8,25, 27,28,32 29,30,31	0
1131	1,2,3,7,26, 4,5,6,8,25, 27,29,30 28,31,32	0
1132	1,2,3,7,26, 4,5,6,8,25, 27,29,31 28,30,32	1 P20766
1133	1,2,3,7,26, 4,5,6,8,25, 27,29,32 28,30,31	0
1134	1,2,3,7,26, 4,5,6,8,25, 27,30,31 28,29,32	1 P20766
1135	1,2,3,7,26, 4,5,6,8,25, 27,30,32 28,29,31	0
1136	1,2,3,7,26, 4,5,6,8,25, 27,31,32 28,29,30	1 P20766
1137	1,2,3,7,26, 4,5,6,8,25, 28,29,30 27,31,32	1 P01835
1138	1,2,3,7,26, 4,5,6,8,25, 28,29,31 27,30,32	4 P01835,Q01205,Q63424,Q64093
1139	1,2,3,7,26, 4,5,6,8,25, 28,29,32 27,30,31	2 P01835,P54921
1140	1,2,3,7,26, 4,5,6,8,25, 28,30,31 27,29,32	0
1141	1,2,3,7,26, 4,5,6,8,25, 28,30,32 27,29,31	1 Q9R168
1142	1,2,3,7,26, 4,5,6,8,25, 28,31,32 27,29,30	0
1143	1,2,3,7,26, 4,5,6,8,25, 29,30,31 27,28,32	3 P01835,P22282,Q9QWN8
1144	1,2,3,7,26, 4,5,6,8,25, 29,30,32 27,28,31	2 P01835,Q9R168
1145	1,2,3,7,26, 4,5,6,8,25, 29,31,32 27,28,30	2 P01835,P20766
1146	1,2,3,7,26, 4,5,6,8,25, 30,31,32 27,28,29	3 P20766,P22273,P26342

1147	1,2,3,7,27, 4,5,6,8,25, 28,29,30 26,31,32	2 P00507,P47967
1148	1,2,3,7,27, 4,5,6,8,25, 28,29,31 26,30,32	2 P00507,P0DMW0;P0DMW1
1149	1,2,3,7,27, 4,5,6,8,25, 28,29,32 26,30,31	5 P47967,P54921,Q62761;Q62762;Q62763,Q6AY61,Q812E4
1150	1,2,3,7,27, 4,5,6,8,25, 28,30,31 26,29,32	0
1151	1,2,3,7,27, 4,5,6,8,25, 28,30,32 26,29,31	0
1152	1,2,3,7,27, 4,5,6,8,25, 28,31,32 26,29,30	2 P80299,Q6AY61
1153	1,2,3,7,27, 4,5,6,8,25, 29,30,31 26,28,32	1 O54728
1154	1,2,3,7,27, 4,5,6,8,25, 29,30,32 26,28,31	0
1155	1,2,3,7,27, 4,5,6,8,25, 29,31,32 26,28,30	2 P80299,Q6AY61
1156	1,2,3,7,27, 4,5,6,8,25, 30,31,32 26,28,29	2 P20766,P80299
1157	1,2,3,7,28, 4,5,6,8,25, 29,30,31 26,27,32	1 P01835
1158	1,2,3,7,28, 4,5,6,8,25, 29,30,32 26,27,31	2 P01835,P54921
1159	1,2,3,7,28, 4,5,6,8,25, 29,31,32 26,27,30	4 P01835,P54921,P80299,Q6AY61
1160	1,2,3,7,28, 4,5,6,8,25, 30,31,32 26,27,29	1 P06760
1161	1,2,3,7,29, 4,5,6,8,25, 30,31,32 26,27,28	3 P01835,P26342,P80299
1162	1,2,3,8,25, 4,5,6,7,29, 26,27,28 30,31,32	4 P00714,P26342,P36860,Q5BJY9
1163	1,2,3,8,25, 4,5,6,7,28, 26,27,29 30,31,32	2 P22006,Q9Z0J6
1164	1,2,3,8,25, 4,5,6,7,28, 26,27,30 29,31,32	3 P97580,Q30KJ2,Q6IG05
1165	1,2,3,8,25, 4,5,6,7,28, 26,27,31 29,30,32	1 Q5BJY9
1166	1,2,3,8,25, 4,5,6,7,28, 26,27,32 29,30,31	0

1167	1,2,3,8,25, 4,5,6,7,27, 26,28,29 30,31,32	3 P00714,P22006,Q9Z0J6
1168	1,2,3,8,25, 4,5,6,7,27, 26,28,30 29,31,32	2 P00714,P80299
1169	1,2,3,8,25, 4,5,6,7,27, 26,28,31 29,30,32	3 P00714,P36376,Q63598
1170	1,2,3,8,25, 4,5,6,7,27, 26,28,32 29,30,31	0
1171	1,2,3,8,25, 4,5,6,7,27, 26,29,30 28,31,32	3 P22006,P50116,Q9Z0J6
1172	1,2,3,8,25, 4,5,6,7,27, 26,29,31 28,30,32	3 P00714,Q8VD89,Q9Z0J6
1173	1,2,3,8,25, 4,5,6,7,27, 26,29,32 28,30,31	1 Q9Z0J6
1174	1,2,3,8,25, 4,5,6,7,27, 26,30,31 28,29,32	6 P00714,P11598,P22283,P50116,Q63617,Q99MH3
1175	1,2,3,8,25, 4,5,6,7,27, 26,30,32 28,29,31	5 O88797,P50116,Q63617,Q68G31,Q99MH3
1176	1,2,3,8,25, 4,5,6,7,27, 26,31,32 28,29,30	3 P21588,Q63617,Q99MH3
1177	1,2,3,8,25, 4,5,6,7,26, 27,28,29 30,31,32	2 P36860,Q9Z0J6
1178	1,2,3,8,25, 4,5,6,7,26, 27,28,30 29,31,32	3 P36860,Q6IFU7,Q6IG05
1179	1,2,3,8,25, 4,5,6,7,26, 27,28,31 29,30,32	2 P36376,P36860
1180	1,2,3,8,25, 4,5,6,7,26, 27,28,32 29,30,31	2 P36860,Q9QWN8
1181	1,2,3,8,25, 4,5,6,7,26, 27,29,30 28,31,32	6 P22006,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q9Z0J6
1182	1,2,3,8,25, 4,5,6,7,26, 27,29,31 28,30,32	0
1183	1,2,3,8,25, 4,5,6,7,26, 27,29,32 28,30,31	1 Q9Z0J6
1184	1,2,3,8,25, 4,5,6,7,26, 27,30,31 28,29,32	3 Q63617,Q6IFW6,Q6IG05
1185	1,2,3,8,25, 4,5,6,7,26, 27,30,32 28,29,31	4 P01681,Q68G31,Q6IFU7,Q6IG05
1186	1,2,3,8,25, 4,5,6,7,26, 27,31,32 28,29,30	2 P01681,P21588

1187	1,2,3,8,25, 4,5,6,7,26, 28,29,30 27,31,32	3 P50116,Q6IFU7,Q9Z0J6
1188	1,2,3,8,25, 4,5,6,7,26, 28,29,31 27,30,32	4 P00714,P36376,P50116,Q9Z0J6
1189	1,2,3,8,25, 4,5,6,7,26, 28,29,32 27,30,31	2 P50116,Q9Z0J6
1190	1,2,3,8,25, 4,5,6,7,26, 28,30,31 27,29,32	3 P00714,P36376,P50116
1191	1,2,3,8,25, 4,5,6,7,26, 28,30,32 27,29,31	2 P50116,Q68G31
1192	1,2,3,8,25, 4,5,6,7,26, 28,31,32 27,29,30	7 P01681,P21588,P36376,P50116,Q80WL1,Q811M5,Q923V8
1193	1,2,3,8,25, 4,5,6,7,26, 29,30,31 27,28,32	4 P11598,P50116,Q6IFW6,Q9Z0J6
1194	1,2,3,8,25, 4,5,6,7,26, 29,30,32 27,28,31	4 O88797,P50116,Q68G31,Q9Z0J6
1195	1,2,3,8,25, 4,5,6,7,26, 29,31,32 27,28,30	3 P21588,P50116,Q9Z0J6
1196	1,2,3,8,25, 4,5,6,7,26, 30,31,32 27,28,29	7 P01681,P02625,P11598,P20646,P21588,P50116,Q63617
1197	1,2,3,8,26, 4,5,6,7,25, 27,28,29 30,31,32	3 P25809,Q6P6R2,Q9WVK7
1198	1,2,3,8,26, 4,5,6,7,25, 27,28,30 29,31,32	2 P15399,P97580
1199	1,2,3,8,26, 4,5,6,7,25, 27,28,31 29,30,32	1 Q5BJY9
1200	1,2,3,8,26, 4,5,6,7,25, 27,28,32 29,30,31	2 P15399,Q9QWN8
1201	1,2,3,8,26, 4,5,6,7,25, 27,29,30 28,31,32	2 P97580,Q6IFU7
1202	1,2,3,8,26, 4,5,6,7,25, 27,29,31 28,30,32	0
1203	1,2,3,8,26, 4,5,6,7,25, 27,29,32 28,30,31	0
1204	1,2,3,8,26, 4,5,6,7,25, 27,30,31 28,29,32	2 P97580,Q6IG05
1205	1,2,3,8,26, 4,5,6,7,25, 27,30,32 28,29,31	1 P97580
1206	1,2,3,8,26, 4,5,6,7,25, 27,31,32 28,29,30	0

1207	1,2,3,8,26, 4,5,6,7,25, 28,29,30 27,31,32	1 P50116
1208	1,2,3,8,26, 4,5,6,7,25, 28,29,31 27,30,32	2 P00714,Q99376
1209	1,2,3,8,26, 4,5,6,7,25, 28,29,32 27,30,31	0
1210	1,2,3,8,26, 4,5,6,7,25, 28,30,31 27,29,32	3 P00714,P50116,Q99MH3
1211	1,2,3,8,26, 4,5,6,7,25, 28,30,32 27,29,31	4 O89117,P50116,Q68G31,Q99MH3
1212	1,2,3,8,26, 4,5,6,7,25, 28,31,32 27,29,30	1 O89117
1213	1,2,3,8,26, 4,5,6,7,25, 29,30,31 27,28,32	1 P50116
1214	1,2,3,8,26, 4,5,6,7,25, 29,30,32 27,28,31	3 O88797,P50116,Q68G31
1215	1,2,3,8,26, 4,5,6,7,25, 29,31,32 27,28,30	1 P50116
1216	1,2,3,8,26, 4,5,6,7,25, 30,31,32 27,28,29	5 O89117,P50116,P97615,Q63617,Q99MH3
1217	1,2,3,8,27, 4,5,6,7,25, 28,29,30 26,31,32	2 Q6IFU7,Q9WVK7
1218	1,2,3,8,27, 4,5,6,7,25, 28,29,31 26,30,32	1 Q9WVK7
1219	1,2,3,8,27, 4,5,6,7,25, 28,29,32 26,30,31	4 P25809,Q6AYR9,Q812E4,Q9WVK7
1220	1,2,3,8,27, 4,5,6,7,25, 28,30,31 26,29,32	1 Q6IG05
1221	1,2,3,8,27, 4,5,6,7,25, 28,30,32 26,29,31	1 Q6IFU7
1222	1,2,3,8,27, 4,5,6,7,25, 28,31,32 26,29,30	0
1223	1,2,3,8,27, 4,5,6,7,25, 29,30,31 26,28,32	5 P00731,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05
1224	1,2,3,8,27, 4,5,6,7,25, 29,30,32 26,28,31	1 Q6IFU7
1225	1,2,3,8,27, 4,5,6,7,25, 29,31,32 26,28,30	0
1226	1,2,3,8,27, 4,5,6,7,25, 30,31,32 26,28,29	2 P20646,Q6IG05

1227	1,2,3,8,28, 4,5,6,7,25, 29,30,31 26,27,32	1 P50116
1228	1,2,3,8,28, 4,5,6,7,25, 29,30,32 26,27,31	2 P50116,Q68G31
1229	1,2,3,8,28, 4,5,6,7,25, 29,31,32 26,27,30	2 P21588,P50116
1230	1,2,3,8,28, 4,5,6,7,25, 30,31,32 26,27,29	2 O89117,P50116
1231	1,2,3,8,29, 4,5,6,7,25, 30,31,32 26,27,28	2 P50116,P63081
1232	1,2,3,25,2 4,5,6,7,8,3 6,27,28,29 0,31,32	5 P00714,P0DMW0;P0DMW1,P82471,Q99041,Q9Z0J6
1233	1,2,3,25,2 4,5,6,7,8,2 6,27,28,30 9,31,32	3 P00714,P82471,Q99041
1234	1,2,3,25,2 4,5,6,7,8,2 6,27,28,31 9,30,32	3 P00714,P22273,Q99041
1235	1,2,3,25,2 4,5,6,7,8,2 6,27,28,32 9,30,31	3 P82471,Q5RJR2,Q99041
1236	1,2,3,25,2 4,5,6,7,8,2 6,27,29,30 8,31,32	9 P07171,P11598,P22006,P22273,P22282,P82471,Q63617,Q99041,Q9Z0J6
1237	1,2,3,25,2 4,5,6,7,8,2 6,27,29,31 8,30,32	5 P07171,P22273,P22282,Q63617,Q99041
1238	1,2,3,25,2 4,5,6,7,8,2 6,27,29,32 8,30,31	5 P07171,P22273,P82471,Q99041,Q9Z0J6
1239	1,2,3,25,2 4,5,6,7,8,2 6,27,30,31 8,29,32	9 P00714,P02780,P06760,P06761,P11598,P22273,P22282,Q63617,Q99041
1240	1,2,3,25,2 4,5,6,7,8,2 6,27,30,32 8,29,31	9 D3ZUC6,P06760,P06761,P07171,P21674,P22273,P82471,Q63617,Q99041
1241	1,2,3,25,2 4,5,6,7,8,2 6,27,31,32 8,29,30	6 P06760,P07171,P19218,P22273,Q63617,Q99041
1242	1,2,3,25,2 4,5,6,7,8,2 6,28,29,30 7,31,32	8 P00714,P22273,P22282,P50115,P50116,P82471,Q99041,Q9Z0J6
1243	1,2,3,25,2 4,5,6,7,8,2 6,28,29,31 7,30,32	8 P00714,P19218,P22273,P22282,P50116,Q01205,Q99041,Q9Z0J6
1244	1,2,3,25,2 4,5,6,7,8,2 6,28,29,32 7,30,31	7 P19218,P22273,P50115,P50116,P82471,Q99041,Q9Z0J6
1245	1,2,3,25,2 4,5,6,7,8,2 6,28,30,31 7,29,32	9 P00714,P06760,P22273,P22282,P50115,P50116,Q4G075,Q6TMA8,Q99041
1246	1,2,3,25,2 4,5,6,7,8,2 6,28,30,32 7,29,31	11 P06760,P22273,P22282,P50115,P50116,P82471,Q4G075,Q62975,Q68G31,Q99041,Q9QX74

1247	1,2,3,25,2 6,28,31,32	4,5,6,7,8,2 7,29,30	8	P06760,P19218,P22273,P22282,P50115,P50116,Q4G075,Q99041
1248	1,2,3,25,2 6,29,30,31	4,5,6,7,8,2 7,28,32	11	P00714,P06761,P11598,P22273,P22282,P50115,P50116,Q63617,Q6RUV5,Q99041,Q9Z0J6
1249	1,2,3,25,2 6,29,30,32	4,5,6,7,8,2 7,28,31	13	D3ZUC6,P06761,P11598,P22273,P22282,P50115,P50116,P82471,Q4G075,Q63617,Q68G31,Q99041,Q9Z0J6
1250	1,2,3,25,2 6,29,31,32	4,5,6,7,8,2 7,28,30	10	P06761,P19218,P22273,P22282,P50115,P50116,Q4G075,Q63617,Q99041,Q9Z0J6
1251	1,2,3,25,2 6,30,31,32	4,5,6,7,8,2 7,28,29	15	D3ZUC6,P04636,P06760,P06761,P11598,P22273,P22282,P22283,P50115,P50116,Q4G075,Q63617,Q812E4,Q99041,Q99MH3
1252	1,2,3,25,2 7,28,29,30	4,5,6,7,8,2 6,31,32	3	P82471,Q99041,Q9Z0J6
1253	1,2,3,25,2 7,28,29,31	4,5,6,7,8,2 6,30,32	1	Q99041
1254	1,2,3,25,2 7,28,29,32	4,5,6,7,8,2 6,30,31	7	P49134,P82471,Q5RJR2,Q62761;Q62762;Q62763,Q6AY61,Q99041,Q9Z0J6
1255	1,2,3,25,2 7,28,30,31	4,5,6,7,8,2 6,29,32	5	P00714,P06760,P22273,Q99041,Q9QX74
1256	1,2,3,25,2 7,28,30,32	4,5,6,7,8,2 6,29,31	7	P06760,P22273,P49134,P82471,Q5RJR2,Q99041,Q9QX74
1257	1,2,3,25,2 7,28,31,32	4,5,6,7,8,2 6,29,30	6	P06760,P22273,P49134,Q5RJR2,Q99041,Q9QX74
1258	1,2,3,25,2 7,29,30,31	4,5,6,7,8,2 6,28,32	7	O54728,P07150,P11598,P22273,P22282,Q63617,Q99041
1259	1,2,3,25,2 7,29,30,32	4,5,6,7,8,2 6,28,31	5	P07150,P22273,P82471,Q99041,Q9Z0J6
1260	1,2,3,25,2 7,29,31,32	4,5,6,7,8,2 6,28,30	3	P07150,P22273,Q99041
1261	1,2,3,25,2 7,30,31,32	4,5,6,7,8,2 6,28,29	14	D3ZUC6,P06760,P06761,P07150,P11598,P21674,P22273,P22282,P49134,Q63617,Q6P6R2,Q99041,Q9QX74,Q9WTT6
1262	1,2,3,25,2 8,29,30,31	4,5,6,7,8,2 6,27,32	7	P00714,P22273,P22282,P50115,P50116,Q99041,Q9Z0J6
1263	1,2,3,25,2 8,29,30,32	4,5,6,7,8,2 6,27,31	8	P22273,P22282,P50115,P50116,Q62975,Q68G31,Q99041,Q9Z0J6
1264	1,2,3,25,2 8,29,31,32	4,5,6,7,8,2 6,27,30	7	P21588,P22273,P22282,P50115,P50116,Q99041,Q9Z0J6
1265	1,2,3,25,2 8,30,31,32	4,5,6,7,8,2 6,27,29	11	P06760,P06761,P22273,P22282,P50115,P50116,Q4G075,Q62975,Q99041,Q9QX74,Q9WTT6
1266	1,2,3,25,2 9,30,31,32	4,5,6,7,8,2 6,27,28	13	D3ZUC6,P06761,P07150,P11598,P22273,P22282,P50115,P50116,Q4G075,Q63617,Q99041,Q9WTT6,Q9Z0J6

1267	1,2,3,26,2 4,5,6,7,8,2 7,28,29,30 5,31,32	3 O54858,P82471,Q9WVK7
1268	1,2,3,26,2 4,5,6,7,8,2 7,28,29,31 5,30,32	3 P0DMW0;P0DMW1,Q99041,Q9WVK7
1269	1,2,3,26,2 4,5,6,7,8,2 7,28,29,32 5,30,31	2 O54858,P82471
1270	1,2,3,26,2 4,5,6,7,8,2 7,28,30,31 5,29,32	3 P00714,P06760,P22273
1271	1,2,3,26,2 4,5,6,7,8,2 7,28,30,32 5,29,31	3 P06760,P22273,P82471
1272	1,2,3,26,2 4,5,6,7,8,2 7,28,31,32 5,29,30	3 P06760,P22273,Q99041
1273	1,2,3,26,2 4,5,6,7,8,2 7,29,30,31 5,28,32	4 P22273,P22282,Q63617,Q99041
1274	1,2,3,26,2 4,5,6,7,8,2 7,29,30,32 5,28,31	2 P22273,P82471
1275	1,2,3,26,2 4,5,6,7,8,2 7,29,31,32 5,28,30	2 P22273,Q99041
1276	1,2,3,26,2 4,5,6,7,8,2 7,30,31,32 5,28,29	6 P06760,P06761,P22273,P22282,Q63617,Q99041
1277	1,2,3,26,2 4,5,6,7,8,2 8,29,30,31 5,27,32	8 P00714,P22273,P22282,P50115,P50116,Q01984,Q4G075,Q99041
1278	1,2,3,26,2 4,5,6,7,8,2 8,29,30,32 5,27,31	8 P22273,P22282,P50115,P50116,P82471,Q4G075,Q68G31,Q99041
1279	1,2,3,26,2 4,5,6,7,8,2 8,29,31,32 5,27,30	6 P22273,P50115,P50116,Q4G075,Q99041,Q99376
1280	1,2,3,26,2 4,5,6,7,8,2 8,30,31,32 5,27,29	7 P06760,P22273,P22282,P50115,P50116,Q4G075,Q99041
1281	1,2,3,26,2 4,5,6,7,8,2 9,30,31,32 5,27,28	9 P06761,P11598,P22273,P22282,P50115,P50116,Q4G075,Q63617,Q99041
1282	1,2,3,27,2 4,5,6,7,8,2 8,29,30,31 5,26,32	2 P22273,Q99041
1283	1,2,3,27,2 4,5,6,7,8,2 8,29,30,32 5,26,31	3 P22273,Q63150,Q9Z0V6
1284	1,2,3,27,2 4,5,6,7,8,2 8,29,31,32 5,26,30	3 P22273,P49134,Q99041
1285	1,2,3,27,2 4,5,6,7,8,2 8,30,31,32 5,26,29	4 P06760,P22273,P49134,Q9QX74
1286	1,2,3,27,2 4,5,6,7,8,2 9,30,31,32 5,26,28	4 P07150,P22273,Q99041,Q9WTT6

1287	1,2,3,28,2 9,30,31,32	4,5,6,7,8,2 5,26,27	7	P22273,P22282,P50115,P50116,Q4G075,Q99041,Q9WTT6
1288	1,2,4,5,6,7 ,8,25	3,26,27,28 ,29,30,31, 32	12	O54858,P02454,P02631,P06911,P12020,P35952,P50115,P52590,Q09030,Q4KLZ6,Q99041,Q9QZQ5
1289	1,2,4,5,6,7 ,8,26	3,25,27,28 ,29,30,31, 32	17	O54858,P00762,P02454,P02631,P11598,P20762,P22273,P35952,P50115,P52590,P97580,Q30KJ2,Q5RJR2,Q5RLM2,Q99041,Q9QZQ5,Q9Z0J6
1290	1,2,4,5,6,7 ,8,27	3,25,26,28 ,29,30,31, 32	24	O54858,P00731,P01039,P02454,P02631,P06911,P11598,P19218,P22273,P22282,P50115,P50116,P52590,P97580,Q03191,Q10758,Q30KJ2,Q4G075,Q66H69,Q91ZS3,Q99041,Q9JJ50,Q9QZQ5,Q9Z0J6
1291	1,2,4,5,6,7 ,8,28	3,25,26,27 ,29,30,31, 32	20	O54858,P00762,P02454,P02631,P06761,P06911,P07171,P11598,P12020,P19218,P21674,P22273,P22282,P52590,Q63532,Q63617,Q99041,Q9JI85,Q9QZQ5,Q9Z0J6
1292	1,2,4,5,6,7 ,8,29	3,25,26,27 ,28,30,31, 32	12	O70594,P00762,P02631,P06911,P11598,P21674,P22273,P42854,P52590,P62804,Q5RJR2,Q99041
1293	1,2,4,5,6,7 ,8,30	3,25,26,27 ,28,29,31, 32	18	O54858,P00762,P02631,P06911,P19218,P35952,P49744,P52590,P97580,Q30KJ2,Q5RJR2,Q63532,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2,Q99041,Q9Z0J6
1294	1,2,4,5,6,7 ,8,31	3,25,26,27 ,28,29,30, 32	11	O54858,P00762,P02454,P06911,P12020,P52590,Q5RJR2,Q63532,Q99041,Q9QZQ5,Q9Z0J6
1295	1,2,4,5,6,7 ,8,32	3,25,26,27 ,28,29,30, 31	11	O35276,O54858,P02454,P02631,P0DP29,P0DP30,P0DP31,P11598,P52590,Q63532,Q99041,Q9QZQ5,Q9Z0J6
1296	1,2,4,5,6,7 ,25,26	3,8,27,28, 29,30,31,3 2	6	P00762,P21588,P52590,Q4KLZ6,Q9EQS0,Q9WVH8
1297	1,2,4,5,6,7 ,25,27	3,8,26,28, 29,30,31,3 2	5	P01039,P50116,P52590,Q03191,Q4KLZ6
1298	1,2,4,5,6,7 ,25,28	3,8,26,27, 29,30,31,3 2	4	P00762,P11598,P52590,Q4KLZ6
1299	1,2,4,5,6,7 ,25,29	3,8,26,27, 28,30,31,3 2	4	P00762,P52590,Q4KLZ6,Q9QWN8
1300	1,2,4,5,6,7 ,25,30	3,8,26,27, 28,29,31,3 2	6	P26342,P52590,Q4KLZ6,Q6P6R2,Q9EQS0,Q9QWN8

1301	1,2,4,5,6,7 ,25,31	3,8,26,27, 28,29,30,3 2	7 P00762,P52590,Q4KLZ6,Q63532,Q9EQS0,Q9QWN8,Q9WVH8
1302	1,2,4,5,6,7 ,25,32	3,8,26,27, 28,29,30,3 1	7 P0DP29;P0DP30;P0DP31,P26342,P52590,Q4KLZ6,Q6P6R2,Q9EQS0,Q9R168
1303	1,2,4,5,6,7 ,26,27	3,8,25,28, 29,30,31,3 2	8 P01039,P11598,P21588,P50116,P52590,Q03191,Q9JJ50,Q9Z0J6
1304	1,2,4,5,6,7 ,26,28	3,8,25,27, 29,30,31,3 2	7 P00762,P11598,P14173,P21588,P52590,Q5RLM2,Q9Z0J6
1305	1,2,4,5,6,7 ,26,29	3,8,25,27, 28,30,31,3 2	4 P00762,P14173,P21588,P52590
1306	1,2,4,5,6,7 ,26,30	3,8,25,27, 28,29,31,3 2	6 P00762,P21588,P52590,Q80WL1,Q9EQS0,Q9Z0J6
1307	1,2,4,5,6,7 ,26,31	3,8,25,27, 28,29,30,3 2	8 P00762,P14173,P52590,Q63150,Q63532,Q9EQS0,Q9WVH8,Q9Z0J6
1308	1,2,4,5,6,7 ,26,32	3,8,25,27, 28,29,30,3 1	5 P14173,P52590,Q5M872,Q9EQS0,Q9Z0J6
1309	1,2,4,5,6,7 ,27,28	3,8,25,26, 29,30,31,3 2	9 P00762,P01039,P11598,P19218,P21588,P50116,P52590,Q03191,Q9Z0J6
1310	1,2,4,5,6,7 ,27,29	3,8,25,26, 28,30,31,3 2	9 O08839,P01039,P19223,P21588,P50116,P52590,Q03191,Q923V8,Q9JJ50
1311	1,2,4,5,6,7 ,27,30	3,8,25,26, 28,29,31,3 2	9 P01039,P19218,P21588,P49744,P50116,P52590,Q03191,Q80WL1,Q9Z0J6
1312	1,2,4,5,6,7 ,27,31	3,8,25,26, 28,29,30,3 2	7 P01039,P50116,P52590,P80299,Q03191,Q9QZ76,Q9Z0J6
1313	1,2,4,5,6,7 ,27,32	3,8,25,26, 28,29,30,3 1	9 P01039,P0DP29;P0DP30;P0DP31,P11598,P50116,P52590,P80299,Q03191,Q9JJ50,Q9Z0J6

1314	1,2,4,5,6,7 ,28,29	3,8,25,26, 27,30,31,3 2	7 P00762,P11598,P14173,P21674,P47967,P52590,Q63617
1315	1,2,4,5,6,7 ,28,30	3,8,25,26, 27,29,31,3 2	6 P00762,P19218,P21588,P52590,Q80WL1,Q9Z0J6
1316	1,2,4,5,6,7 ,28,31	3,8,25,26, 27,29,30,3 2	6 P00762,P11598,P14173,P52590,Q63532,Q9Z0J6
1317	1,2,4,5,6,7 ,28,32	3,8,25,26, 27,29,30,3 1	5 P0DP29;P0DP30;P0DP31,P11598,P14173,P52590,Q9Z0J6
1318	1,2,4,5,6,7 ,29,30	3,8,25,26, 27,28,31,3 2	11 B1H234,P00762,P01835,P17046,P21588,P26342,P36860,P52590,Q5RJR2,Q80WL1,Q9QWN8
1319	1,2,4,5,6,7 ,29,31	3,8,25,26, 27,28,30,3 2	9 B1H234,P00762,P01835,P26342,P36860,P52590,P80299,Q5RJR2,Q9QWN8
1320	1,2,4,5,6,7 ,29,32	3,8,25,26, 27,28,30,3 1	6 P01835,P14173,P26342,P36860,P52590,P80299
1321	1,2,4,5,6,7 ,30,31	3,8,25,26, 27,28,29,3 2	11 P00762,P26342,P36860,P52590,Q5RJR2,Q63532,Q6P6R2,Q8CFN2,Q9EQS0,Q9QWN8,Q9Z0J6
1322	1,2,4,5,6,7 ,30,32	3,8,25,26, 27,28,29,3 1	9 P0DP29;P0DP30;P0DP31,P26342,P36860,P52590,P70549,Q6P6R2,Q9EQS0,Q9R168,Q9Z0J6
1323	1,2,4,5,6,7 ,31,32	3,8,25,26, 27,28,29,3 0	9 P0DP29;P0DP30;P0DP31,P14173,P26342,P36860,P52590,P80299,Q63532,Q6P6R2,Q9Z0J6
1324	1,2,4,5,6,8 ,25,26	3,7,27,28, 29,30,31,3 2	9 G3V686,O54858,P08649,P13432,P35952,P52590,P97580,Q30KJ2,Q4KLZ6
1325	1,2,4,5,6,8 ,25,27	3,7,26,28, 29,30,31,3 2	9 P15399,P17559,P52590,P97580,Q03191,Q10758,Q30KJ2,Q4KLZ6,Q9QZQ5
1326	1,2,4,5,6,8 ,25,28	3,7,26,27, 29,30,31,3 2	6 P02631,P06911,P08649,P52590,Q4KLZ6,Q9QZQ5

1327	1,2,4,5,6,8 ,25,29	3,7,26,27, 28,30,31,3 2	3 P42854,P52590,Q4KLZ6
1328	1,2,4,5,6,8 ,25,30	3,7,26,27, 28,29,31,3 2	11 O54858,P35952,P52590,P97580,Q09030,Q30KJ2,Q4KLZ6,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
1329	1,2,4,5,6,8 ,25,31	3,7,26,27, 28,29,30,3 2	6 O54858,P06911,P52590,Q09030,Q4KLZ6,Q63532
1330	1,2,4,5,6,8 ,25,32	3,7,26,27, 28,29,30,3 1	7 O54858,P02454,P02631,P13432,P52590,Q4KLZ6,Q9QZQ5
1331	1,2,4,5,6,8 ,26,27	3,7,25,28, 29,30,31,3 2	10 P15399,P17559,P20762,P21588,P52590,P97580,Q03191,Q10758,Q30KJ2,Q9JJ50
1332	1,2,4,5,6,8 ,26,28	3,7,25,27, 29,30,31,3 2	8 P00762,P08649,P15399,P20762,P52590,P97580,Q30KJ2,Q9JI85
1333	1,2,4,5,6,8 ,26,29	3,7,25,27, 28,30,31,3 2	5 P42854,P52590,P97580,Q30KJ2,Q5RJR2
1334	1,2,4,5,6,8 ,26,30	3,7,25,27, 28,29,31,3 2	9 P20762,P21588,P35952,P52590,P97580,Q30KJ2,Q5RJR2,Q6IG05,Q6P6Q2
1335	1,2,4,5,6,8 ,26,31	3,7,25,27, 28,29,30,3 2	6 O54858,P52590,P97580,Q30KJ2,Q5RJR2,Q63532
1336	1,2,4,5,6,8 ,26,32	3,7,25,27, 28,29,30,3 1	5 P13432,P18418,P52590,P97580,Q30KJ2
1337	1,2,4,5,6,8 ,27,28	3,7,25,26, 29,30,31,3 2	10 P15399,P19218,P22282,P52590,P97580,Q03191,Q10758,Q30KJ2,Q9JI85,Q9QZQ5
1338	1,2,4,5,6,8 ,27,29	3,7,25,26, 28,30,31,3 2	11 P00731,P15399,P19218,P19223,P42854,P52590,P97580,Q03191,Q10758,Q30KJ2,Q9JJ50
1339	1,2,4,5,6,8 ,27,30	3,7,25,26, 28,29,31,3 2	16 P00731,P01039,P15399,P19218,P21588,P52590,P97580,Q03191,Q10758,Q30KJ2,Q5I0J9,Q6IFU7,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2

1340	1,2,4,5,6,8 ,27,31	3,7,25,26, 28,29,30,3 2	10 O54858,P01039,P15399,P23739,P52590,P97580,Q03191,Q10758,Q30KJ2,Q63532
1341	1,2,4,5,6,8 ,27,32	3,7,25,26, 28,29,30,3 1	8 P15399,P19218,P52590,P97580,Q03191,Q10758,Q30KJ2,Q9QZQ5
1342	1,2,4,5,6,8 ,28,29	3,7,25,26, 27,30,31,3 2	5 P00762,P21674,P42854,P52590,Q9JI85
1343	1,2,4,5,6,8 ,28,30	3,7,25,26, 27,29,31,3 2	4 P19218,P52590,Q30KJ2,Q6P6Q2
1344	1,2,4,5,6,8 ,28,31	3,7,25,26, 27,29,30,3 2	2 P52590,Q63532
1345	1,2,4,5,6,8 ,28,32	3,7,25,26, 27,29,30,3 1	5 P02454,P52590,Q63532,Q9JI85,Q9QZQ5
1346	1,2,4,5,6,8 ,29,30	3,7,25,26, 27,28,31,3 2	8 P19218,P52590,Q5RJR2,Q6IFU7,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
1347	1,2,4,5,6,8 ,29,31	3,7,25,26, 27,28,30,3 2	3 P52590,Q5RJR2,Q63532
1348	1,2,4,5,6,8 ,29,32	3,7,25,26, 27,28,30,3 1	2 P42854,P52590
1349	1,2,4,5,6,8 ,30,31	3,7,25,26, 27,28,29,3 2	10 O54858,P19218,P35952,P52590,Q5RJR2,Q63532,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
1350	1,2,4,5,6,8 ,30,32	3,7,25,26, 27,28,29,3 1	10 O54858,P19218,P20646,P26342,P52590,Q5I0J9,Q6IG05,Q6IMF3,Q6P6Q2,Q6P6R2
1351	1,2,4,5,6,8 ,31,32	3,7,25,26, 27,28,29,3 0	3 O54858,P52590,Q63532
1352	1,2,4,5,6,2 5,26,27	3,7,8,28,2 9,30,31,32	7 P01039,P21588,P35280,P52590,Q03191,Q4KLZ6,Q9JJ50
1353	1,2,4,5,6,2 5,26,28	3,7,8,27,2 9,30,31,32	6 P00762,P21588,P35280,P52590,Q4KLZ6,Q9EQS0

1354	1,2,4,5,6,2 5,26,29	3,7,8,27,2 8,30,31,32	4	P35280,P52590,Q4KLZ6,Q9EQS0
1355	1,2,4,5,6,2 5,26,30	3,7,8,27,2 8,29,31,32	5	P21588,P52590,Q4KLZ6,Q812E4,Q9EQS0
1356	1,2,4,5,6,2 5,26,31	3,7,8,27,2 8,29,30,32	6	P35280,P52590,Q4KLZ6,Q63150,Q812E4,Q9EQS0
1357	1,2,4,5,6,2 5,26,32	3,7,8,27,2 8,29,30,31	5	P00507,P52590,Q06000,Q4KLZ6,Q9EQS0
1358	1,2,4,5,6,2 5,27,28	3,7,8,26,2 9,30,31,32	4	P35280,P52590,Q03191,Q4KLZ6
1359	1,2,4,5,6,2 5,27,29	3,7,8,26,2 8,30,31,32	5	P35280,P52590,Q03191,Q4KLZ6,Q923V8
1360	1,2,4,5,6,2 5,27,30	3,7,8,26,2 8,29,31,32	6	P01039,P21588,P52590,Q03191,Q4KLZ6,Q6P6R2
1361	1,2,4,5,6,2 5,27,31	3,7,8,26,2 8,29,30,32	6	P01039,P35280,P52590,Q03191,Q4KLZ6,Q9QYP1
1362	1,2,4,5,6,2 5,27,32	3,7,8,26,2 8,29,30,31	5	P01039,P52590,Q03191,Q4KLZ6,Q6P6R2
1363	1,2,4,5,6,2 5,28,29	3,7,8,26,2 7,30,31,32	4	P00762,P35280,P52590,Q4KLZ6
1364	1,2,4,5,6,2 5,28,30	3,7,8,26,2 7,29,31,32	3	P52590,Q4KLZ6,Q9EQS0
1365	1,2,4,5,6,2 5,28,31	3,7,8,26,2 7,29,30,32	3	P35280,P52590,Q4KLZ6
1366	1,2,4,5,6,2 5,28,32	3,7,8,26,2 7,29,30,31	3	P52590,Q4KLZ6,Q9QX74
1367	1,2,4,5,6,2 5,29,30	3,7,8,26,2 7,28,31,32	3	P52590,Q4KLZ6,Q9QWN8
1368	1,2,4,5,6,2 5,29,31	3,7,8,26,2 7,28,30,32	5	B1H234,P35280,P52590,Q4KLZ6,Q9QWN8
1369	1,2,4,5,6,2 5,29,32	3,7,8,26,2 7,28,30,31	2	P52590,Q4KLZ6
1370	1,2,4,5,6,2 5,30,31	3,7,8,26,2 7,28,29,32	8	P52590,Q4KLZ6,Q6P6R2,Q812E4,Q8CFN2,Q9EQS0,Q9QWN8,Q9WTT6
1371	1,2,4,5,6,2 5,30,32	3,7,8,26,2 7,28,29,31	7	P26342,P52590,Q4KLZ6,Q6P6R2,Q9EQS0,Q9QX74,Q9WTT6
1372	1,2,4,5,6,2 5,31,32	3,7,8,26,2 7,28,29,30	6	P26342,P52590,Q4KLZ6,Q6P6R2,Q9EQS0,Q9WTT6
1373	1,2,4,5,6,2 6,27,28	3,7,8,25,2 9,30,31,32	4	P21588,P35280,P52590,Q03191

1374	1,2,4,5,6,2 6,27,29	3,7,8,25,2 8,30,31,32	7 P02625,P21588,P35280,P52590,Q03191,Q923V8,Q9JJ50
1375	1,2,4,5,6,2 6,27,30	3,7,8,25,2 8,29,31,32	7 P01039,P21588,P52590,Q03191,Q80WL1,Q9EQS0,Q9JJ50
1376	1,2,4,5,6,2 6,27,31	3,7,8,25,2 8,29,30,32	5 P01039,P35280,P52590,Q03191,Q9Z0J6
1377	1,2,4,5,6,2 6,27,32	3,7,8,25,2 8,29,30,31	5 P01039,P21588,P52590,Q03191,Q9JJ50
1378	1,2,4,5,6,2 6,28,29	3,7,8,25,2 7,30,31,32	5 P00762,P02625,P21588,P35280,P52590
1379	1,2,4,5,6,2 6,28,30	3,7,8,25,2 7,29,31,32	4 P00762,P21588,P52590,Q9EQS0
1380	1,2,4,5,6,2 6,28,31	3,7,8,25,2 7,29,30,32	4 P00762,P35280,P52590,Q9EQS0
1381	1,2,4,5,6,2 6,28,32	3,7,8,25,2 7,29,30,31	3 P14173,P52590,Q9EQS0
1382	1,2,4,5,6,2 6,29,30	3,7,8,25,2 7,28,31,32	9 B1H234,P00762,P21588,P36860,P52590,Q5RJR2,Q80WL1,Q923V8,Q9EQS0
1383	1,2,4,5,6,2 6,29,31	3,7,8,25,2 7,28,30,32	7 B1H234,O70417,P00762,P35280,P36860,P52590,Q5RJR2
1384	1,2,4,5,6,2 6,29,32	3,7,8,25,2 7,28,30,31	2 P36860,P52590
1385	1,2,4,5,6,2 6,30,31	3,7,8,25,2 7,28,29,32	6 P36860,P52590,Q5RJR2,Q812E4,Q9EQS0,Q9Z2L0
1386	1,2,4,5,6,2 6,30,32	3,7,8,25,2 7,28,29,31	5 P21588,P26342,P36860,P52590,Q9EQS0
1387	1,2,4,5,6,2 6,31,32	3,7,8,25,2 7,28,29,30	3 P36860,P52590,Q9EQS0
1388	1,2,4,5,6,2 7,28,29	3,7,8,25,2 6,30,31,32	5 P02625,P21588,P35280,P52590,Q03191
1389	1,2,4,5,6,2 7,28,30	3,7,8,25,2 6,29,31,32	5 P19218,P21588,P52590,Q03191,Q5I0J9
1390	1,2,4,5,6,2 7,28,31	3,7,8,25,2 6,29,30,32	4 P35280,P52590,Q03191,Q9Z0J6
1391	1,2,4,5,6,2 7,28,32	3,7,8,25,2 6,29,30,31	3 P52590,Q03191,Q62761;Q62762;Q62763
1392	1,2,4,5,6,2 7,29,30	3,7,8,25,2 6,28,31,32	8 B1H234,P19218,P19223,P21588,P52590,Q03191,Q5I0J9,Q923V8
1393	1,2,4,5,6,2 7,29,31	3,7,8,25,2 6,28,30,32	6 B1H234,P01039,P35280,P52590,P80299,Q03191

1394	1,2,4,5,6,2 7,29,32	3,7,8,25,2 6,28,30,31	3 P52590,Q03191,Q9JJ50
1395	1,2,4,5,6,2 7,30,31	3,7,8,25,2 6,28,29,32	7 P01039,P36860,P52590,Q03191,Q6P6R2,Q9WTT6,Q9Z0J6
1396	1,2,4,5,6,2 7,30,32	3,7,8,25,2 6,28,29,31	10 P01039,P19218,P52590,P70549,Q03191,Q5I0J9,Q64093,Q6P6R2,Q9QX74,Q9WTT6
1397	1,2,4,5,6,2 7,31,32	3,7,8,25,2 6,28,29,30	7 P01039,P52590,P80299,Q03191,Q6P6R2,Q9WTT6,Q9Z0J6
1398	1,2,4,5,6,2 8,29,30	3,7,8,25,2 6,27,31,32	4 B1H234,P00762,P21588,P52590
1399	1,2,4,5,6,2 8,29,31	3,7,8,25,2 6,27,30,32	4 B1H234,P00762,P35280,P52590
1400	1,2,4,5,6,2 8,29,32	3,7,8,25,2 6,27,30,31	1 P52590
1401	1,2,4,5,6,2 8,30,31	3,7,8,25,2 6,27,29,32	4 P00762,P52590,Q63532,Q9WTT6
1402	1,2,4,5,6,2 8,30,32	3,7,8,25,2 6,27,29,31	5 P52590,Q5I0J9,Q8VD89,Q9QX74,Q9WTT6
1403	1,2,4,5,6,2 8,31,32	3,7,8,25,2 6,27,29,30	4 P22006,P52590,Q63532,Q9WTT6
1404	1,2,4,5,6,2 9,30,31	3,7,8,25,2 6,27,28,32	7 B1H234,P26342,P36860,P52590,Q5RJR2,Q9QWN8,Q9WTT6
1405	1,2,4,5,6,2 9,30,32	3,7,8,25,2 6,27,28,31	7 B1H234,O55145,P26342,P36860,P52590,Q5I0J9,Q9WTT6
1406	1,2,4,5,6,2 9,31,32	3,7,8,25,2 6,27,28,30	7 B1H234,O70417,P26342,P36860,P52590,P80299,Q9WTT6
1407	1,2,4,5,6,3 0,31,32	3,7,8,25,2 6,27,28,29	8 P20646,P26342,P36860,P52590,Q6P6R2,Q9EQS0,Q9QX74,Q9WTT6
1408	1,2,4,5,7,8 ,25,26	3,6,27,28, 29,30,31,3 2	3 G3V686,P20762,P22006
1409	1,2,4,5,7,8 ,25,27	3,6,26,28, 29,30,31,3 2	5 P22006,P50116,Q03191,Q4G075,Q66H69
1410	1,2,4,5,7,8 ,25,28	3,6,26,27, 29,30,31,3 2	1 Q811M5
1411	1,2,4,5,7,8 ,25,29	3,6,26,27, 28,30,31,3 2	4 P06760,P22006,P48032,P62804

1412	1,2,4,5,7,8 ,25,30	3,6,26,27, 28,29,31,3 2	5 Q4FZU2,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
1413	1,2,4,5,7,8 ,25,31	3,6,26,27, 28,29,30,3 2	1 Q811M5
1414	1,2,4,5,7,8 ,25,32	3,6,26,27, 28,29,30,3 1	2 P01681,Q811M5
1415	1,2,4,5,7,8 ,26,27	3,6,25,28, 29,30,31,3 2	10 P20762,P50116,P97580,Q03191,Q10758,Q30KJ2,Q4G075,Q5RLM2,Q66H69,Q9JJ50
1416	1,2,4,5,7,8 ,26,28	3,6,25,27, 29,30,31,3 2	3 P00762,P20762,Q5RLM2
1417	1,2,4,5,7,8 ,26,29	3,6,25,27, 28,30,31,3 2	6 P06760,P20762,P22006,P62804,Q5RJR2,Q9QX74
1418	1,2,4,5,7,8 ,26,30	3,6,25,27, 28,29,31,3 2	5 P20762,Q5RJR2,Q6IFU8,Q6IMF3,Q6P6Q2
1419	1,2,4,5,7,8 ,26,31	3,6,25,27, 28,29,30,3 2	3 P20762,Q5RJR2,Q5RLM2
1420	1,2,4,5,7,8 ,26,32	3,6,25,27, 28,29,30,3 1	1 P20762
1421	1,2,4,5,7,8 ,27,28	3,6,25,26, 29,30,31,3 2	10 P19218,P22282,P25809,P47967,P50116,P62804,Q03191,Q10758,Q4G075,Q66H69
1422	1,2,4,5,7,8 ,27,29	3,6,25,26, 28,30,31,3 2	12 P00731,P06760,P19223,P22006,P25809,P62804,Q00715,Q03191,Q10758,Q4G075,Q5I0D1,Q66H69
1423	1,2,4,5,7,8 ,27,30	3,6,25,26, 28,29,31,3 2	13 P00731,P19218,P70549,Q03191,Q10758,Q30KJ2,Q4FZU2,Q4G075,Q66H69,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
1424	1,2,4,5,7,8 ,27,31	3,6,25,26, 28,29,30,3 2	8 P00731,P23739,P82471,Q03191,Q10758,Q4G075,Q66H69,Q9Z0J6

1425	1,2,4,5,7,8 ,27,32	3,6,25,26, 28,29,30,3 1	4 Q03191,Q10758,Q66H69,Q6TMA8
1426	1,2,4,5,7,8 ,28,29	3,6,25,26, 27,30,31,3 2	6 P00762,P06760,P21674,P47967,P62804,Q00715
1427	1,2,4,5,7,8 ,28,30	3,6,25,26, 27,29,31,3 2	5 P19218,P62804,Q6IFU8,Q6IMF3,Q6P6Q2
1428	1,2,4,5,7,8 ,28,31	3,6,25,26, 27,29,30,3 2	3 P82471,Q5RLM2,Q811M5
1429	1,2,4,5,7,8 ,28,32	3,6,25,26, 27,29,30,3 1	1 Q811M5
1430	1,2,4,5,7,8 ,29,30	3,6,25,26, 27,28,31,3 2	6 P62804,Q4FZU2,Q5RJR2,Q6IFU8,Q6IMF3,Q6P6Q2
1431	1,2,4,5,7,8 ,29,31	3,6,25,26, 27,28,30,3 2	3 P06760,P82471,Q5RJR2
1432	1,2,4,5,7,8 ,29,32	3,6,25,26, 27,28,30,3 1	0
1433	1,2,4,5,7,8 ,30,31	3,6,25,26, 27,28,29,3 2	7 P82471,Q4FZU2,Q5RJR2,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
1434	1,2,4,5,7,8 ,30,32	3,6,25,26, 27,28,29,3 1	5 P26342,P70549,Q6IFU8,Q6IMF3,Q6P6Q2
1435	1,2,4,5,7,8 ,31,32	3,6,25,26, 27,28,29,3 0	2 P82471,Q811M5
1436	1,2,4,5,7,2 5,26,27	3,6,8,28,2 9,30,31,32	2 P21588,Q03191
1437	1,2,4,5,7,2 5,26,28	3,6,8,27,2 9,30,31,32	0
1438	1,2,4,5,7,2 5,26,29	3,6,8,27,2 8,30,31,32	2 P22006,Q9QZK9
1439	1,2,4,5,7,2 5,26,30	3,6,8,27,2 8,29,31,32	2 Q9EQS0,Q9R168

1440	1,2,4,5,7,2 5,26,31	3,6,8,27,2 8,29,30,32	0
1441	1,2,4,5,7,2 5,26,32	3,6,8,27,2 8,29,30,31	1 Q9R168
1442	1,2,4,5,7,2 5,27,28	3,6,8,26,2 9,30,31,32	1 Q03191
1443	1,2,4,5,7,2 5,27,29	3,6,8,26,2 8,30,31,32	4 O89117,P19223,P22006,Q03191
1444	1,2,4,5,7,2 5,27,30	3,6,8,26,2 8,29,31,32	2 P70549,Q03191
1445	1,2,4,5,7,2 5,27,31	3,6,8,26,2 8,29,30,32	3 P23739,Q03191,Q9QYP1
1446	1,2,4,5,7,2 5,27,32	3,6,8,26,2 8,29,30,31	1 Q03191
1447	1,2,4,5,7,2 5,28,29	3,6,8,26,2 7,30,31,32	1 P00762
1448	1,2,4,5,7,2 5,28,30	3,6,8,26,2 7,29,31,32	1 Q9R168
1449	1,2,4,5,7,2 5,28,31	3,6,8,26,2 7,29,30,32	1 Q811M5
1450	1,2,4,5,7,2 5,28,32	3,6,8,26,2 7,29,30,31	2 Q811M5,Q9R168
1451	1,2,4,5,7,2 5,29,30	3,6,8,26,2 7,28,31,32	3 P22006,Q9QWN8,Q9R168
1452	1,2,4,5,7,2 5,29,31	3,6,8,26,2 7,28,30,32	2 P09527,Q9QWN8
1453	1,2,4,5,7,2 5,29,32	3,6,8,26,2 7,28,30,31	1 Q9R168
1454	1,2,4,5,7,2 5,30,31	3,6,8,26,2 7,28,29,32	5 P09527,P26342,Q6P6R2,Q8CFN2,Q9QWN8
1455	1,2,4,5,7,2 5,30,32	3,6,8,26,2 7,28,29,31	4 P26342,P70549,Q6P6R2,Q9R168
1456	1,2,4,5,7,2 5,31,32	3,6,8,26,2 7,28,29,30	3 P26342,Q6P6R2,Q811M5
1457	1,2,4,5,7,2 6,27,28	3,6,8,25,2 9,30,31,32	7 P02625,P14173,P21588,P47967,P97840,Q03191,Q5RLM2
1458	1,2,4,5,7,2 6,27,29	3,6,8,25,2 8,30,31,32	5 P02625,P19223,P21588,Q03191,Q9JJ50
1459	1,2,4,5,7,2 6,27,30	3,6,8,25,2 8,29,31,32	3 P21588,Q03191,Q80WL1

1460	1,2,4,5,7,2 6,27,31	3,6,8,25,2 8,29,30,32	2 Q03191,Q9Z0J6
1461	1,2,4,5,7,2 6,27,32	3,6,8,25,2 8,29,30,31	3 P14173,Q03191,Q9JJ50
1462	1,2,4,5,7,2 6,28,29	3,6,8,25,2 7,30,31,32	5 P00762,P02625,P14173,P47967,P97840
1463	1,2,4,5,7,2 6,28,30	3,6,8,25,2 7,29,31,32	3 P00762,P21588,Q9R168
1464	1,2,4,5,7,2 6,28,31	3,6,8,25,2 7,29,30,32	3 P00762,P14173,Q5RLM2
1465	1,2,4,5,7,2 6,28,32	3,6,8,25,2 7,29,30,31	2 P14173,Q9R168
1466	1,2,4,5,7,2 6,29,30	3,6,8,25,2 7,28,31,32	2 P21588,Q80WL1
1467	1,2,4,5,7,2 6,29,31	3,6,8,25,2 7,28,30,32	1 P00762
1468	1,2,4,5,7,2 6,29,32	3,6,8,25,2 7,28,30,31	2 P14173,Q9R168
1469	1,2,4,5,7,2 6,30,31	3,6,8,25,2 7,28,29,32	3 P36860,Q8CFN2,Q9EQS0
1470	1,2,4,5,7,2 6,30,32	3,6,8,25,2 7,28,29,31	3 P26342,P36860,Q9R168
1471	1,2,4,5,7,2 6,31,32	3,6,8,25,2 7,28,29,30	1 P14173
1472	1,2,4,5,7,2 7,28,29	3,6,8,25,2 6,30,31,32	4 P02625,P47967,P97840,Q03191
1473	1,2,4,5,7,2 7,28,30	3,6,8,25,2 6,29,31,32	4 P19218,P21588,P70549,Q03191
1474	1,2,4,5,7,2 7,28,31	3,6,8,25,2 6,29,30,32	3 P80299,Q03191,Q9Z0J6
1475	1,2,4,5,7,2 7,28,32	3,6,8,25,2 6,29,30,31	3 P14173,Q03191,Q62761;Q62762;Q62763
1476	1,2,4,5,7,2 7,29,30	3,6,8,25,2 6,28,31,32	6 P00731,P19223,P21588,Q03191,Q6P6Q2,Q923V8
1477	1,2,4,5,7,2 7,29,31	3,6,8,25,2 6,28,30,32	3 P19223,P80299,Q03191
1478	1,2,4,5,7,2 7,29,32	3,6,8,25,2 6,28,30,31	3 P80299,Q03191,Q6TMA8
1479	1,2,4,5,7,2 7,30,31	3,6,8,25,2 6,28,29,32	4 P80299,Q03191,Q9QYP1,Q9Z0J6

1480	1,2,4,5,7,2 7,30,32	3,6,8,25,2 6,28,29,31	4	P70549,Q03191,Q6P6R2,Q9R168
1481	1,2,4,5,7,2 7,31,32	3,6,8,25,2 6,28,29,30	4	P23739,P80299,Q03191,Q9Z0J6
1482	1,2,4,5,7,2 8,29,30	3,6,8,25,2 6,27,31,32	2	P00762,P97840
1483	1,2,4,5,7,2 8,29,31	3,6,8,25,2 6,27,30,32	2	P00762,P80299
1484	1,2,4,5,7,2 8,29,32	3,6,8,25,2 6,27,30,31	2	P14173,P54921
1485	1,2,4,5,7,2 8,30,31	3,6,8,25,2 6,27,29,32	1	P00762
1486	1,2,4,5,7,2 8,30,32	3,6,8,25,2 6,27,29,31	3	P26342,P70549,Q9R168
1487	1,2,4,5,7,2 8,31,32	3,6,8,25,2 6,27,29,30	3	P14173,P80299,Q811M5
1488	1,2,4,5,7,2 9,30,31	3,6,8,25,2 6,27,28,32	5	P26342,P36860,P80299,Q5RJR2,Q9QWN8
1489	1,2,4,5,7,2 9,30,32	3,6,8,25,2 6,27,28,31	4	P17046,P26342,P36860,Q9R168
1490	1,2,4,5,7,2 9,31,32	3,6,8,25,2 6,27,28,30	3	P26342,P36860,P80299
1491	1,2,4,5,7,3 0,31,32	3,6,8,25,2 6,27,28,29	6	P26342,P36860,P63081,P70549,P80299,Q6P6R2
1492	1,2,4,5,8,2 5,26,27	3,6,7,28,2 9,30,31,32	3	P97580,Q03191,Q30KJ2
1493	1,2,4,5,8,2 5,26,28	3,6,7,27,2 9,30,31,32	0	
1494	1,2,4,5,8,2 5,26,29	3,6,7,27,2 8,30,31,32	1	P22006
1495	1,2,4,5,8,2 5,26,30	3,6,7,27,2 8,29,31,32	3	Q6IFU8,Q6IMF3,Q6P6Q2
1496	1,2,4,5,8,2 5,26,31	3,6,7,27,2 8,29,30,32	0	
1497	1,2,4,5,8,2 5,26,32	3,6,7,27,2 8,29,30,31	2	P00507,P13432
1498	1,2,4,5,8,2 5,27,28	3,6,7,26,2 9,30,31,32	2	Q03191,Q10758
1499	1,2,4,5,8,2 5,27,29	3,6,7,26,2 8,30,31,32	4	P19223,P22006,Q03191,Q10758

1500	1,2,4,5,8,2 5,27,30	3,6,7,26,2 8,29,31,32	12	P00731,P70549,Q03191,Q10758,Q30KJ2,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
1501	1,2,4,5,8,2 5,27,31	3,6,7,26,2 8,29,30,32	3	P23739,Q03191,Q10758
1502	1,2,4,5,8,2 5,27,32	3,6,7,26,2 8,29,30,31	2	P01681,Q03191
1503	1,2,4,5,8,2 5,28,29	3,6,7,26,2 7,30,31,32	1	P22006
1504	1,2,4,5,8,2 5,28,30	3,6,7,26,2 7,29,31,32	3	Q6IFU8,Q6IMF3,Q6P6Q2
1505	1,2,4,5,8,2 5,28,31	3,6,7,26,2 7,29,30,32	1	Q811M5
1506	1,2,4,5,8,2 5,28,32	3,6,7,26,2 7,29,30,31	2	P01681,Q811M5
1507	1,2,4,5,8,2 5,29,30	3,6,7,26,2 7,28,31,32	8	O88797,P22006,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
1508	1,2,4,5,8,2 5,29,31	3,6,7,26,2 7,28,30,32	0	
1509	1,2,4,5,8,2 5,29,32	3,6,7,26,2 7,28,30,31	0	
1510	1,2,4,5,8,2 5,30,31	3,6,7,26,2 7,28,29,32	5	Q4FZU2,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
1511	1,2,4,5,8,2 5,30,32	3,6,7,26,2 7,28,29,31	8	O88797,P01681,P70549,Q4FZU2,Q6IFU8,Q6IMF3,Q6P6Q2,Q6P6R2
1512	1,2,4,5,8,2 5,31,32	3,6,7,26,2 7,28,29,30	2	P01681,Q811M5
1513	1,2,4,5,8,2 6,27,28	3,6,7,25,2 9,30,31,32	5	P15399,P20762,P25809,Q10758,Q30KJ2
1514	1,2,4,5,8,2 6,27,29	3,6,7,25,2 8,30,31,32	6	P19223,P25809,Q10758,Q30KJ2,Q9JJ50,Q9JJS8
1515	1,2,4,5,8,2 6,27,30	3,6,7,25,2 8,29,31,32	11	P15399,P20762,P21588,P97580,Q03191,Q10758,Q30KJ2,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
1516	1,2,4,5,8,2 6,27,31	3,6,7,25,2 8,29,30,32	4	P23739,Q03191,Q10758,Q30KJ2
1517	1,2,4,5,8,2 6,27,32	3,6,7,25,2 8,29,30,31	3	P15399,Q03191,Q30KJ2
1518	1,2,4,5,8,2 6,28,29	3,6,7,25,2 7,30,31,32	0	
1519	1,2,4,5,8,2 6,28,30	3,6,7,25,2 7,29,31,32	2	P20762,Q6P6Q2

1520	1,2,4,5,8,2 6,28,31	3,6,7,25,2 7,29,30,32	0
1521	1,2,4,5,8,2 6,28,32	3,6,7,25,2 7,29,30,31	1 O54728
1522	1,2,4,5,8,2 6,29,30	3,6,7,25,2 7,28,31,32	4 Q5RJR2,Q6IFU8,Q6IMF3,Q6P6Q2
1523	1,2,4,5,8,2 6,29,31	3,6,7,25,2 7,28,30,32	1 Q5RJR2
1524	1,2,4,5,8,2 6,29,32	3,6,7,25,2 7,28,30,31	0
1525	1,2,4,5,8,2 6,30,31	3,6,7,25,2 7,28,29,32	4 Q5RJR2,Q6IFU8,Q6IMF3,Q6P6Q2
1526	1,2,4,5,8,2 6,30,32	3,6,7,25,2 7,28,29,31	2 P05539,Q6P6Q2
1527	1,2,4,5,8,2 6,31,32	3,6,7,25,2 7,28,29,30	1 O54728
1528	1,2,4,5,8,2 7,28,29	3,6,7,25,2 6,30,31,32	3 P25809,Q10758,Q812E4
1529	1,2,4,5,8,2 7,28,30	3,6,7,25,2 6,29,31,32	9 P19218,P70549,Q03191,Q10758,Q6IFU7,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
1530	1,2,4,5,8,2 7,28,31	3,6,7,25,2 6,29,30,32	3 P23739,Q03191,Q10758
1531	1,2,4,5,8,2 7,28,32	3,6,7,25,2 6,29,30,31	3 Q03191,Q10758,Q6AYR9
1532	1,2,4,5,8,2 7,29,30	3,6,7,25,2 6,28,31,32	13 P00731,P19218,P19223,Q03191,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
1533	1,2,4,5,8,2 7,29,31	3,6,7,25,2 6,28,30,32	4 P00731,P19223,Q03191,Q10758
1534	1,2,4,5,8,2 7,29,32	3,6,7,25,2 6,28,30,31	2 Q03191,Q10758
1535	1,2,4,5,8,2 7,30,31	3,6,7,25,2 6,28,29,32	9 P00731,P23739,Q03191,Q10758,Q4FZU2,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
1536	1,2,4,5,8,2 7,30,32	3,6,7,25,2 6,28,29,31	10 P19218,P70549,Q03191,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
1537	1,2,4,5,8,2 7,31,32	3,6,7,25,2 6,28,29,30	3 P23739,Q03191,Q10758
1538	1,2,4,5,8,2 8,29,30	3,6,7,25,2 6,27,31,32	3 Q6IFU8,Q6IMF3,Q6P6Q2
1539	1,2,4,5,8,2 8,29,31	3,6,7,25,2 6,27,30,32	0

1540	1,2,4,5,8,2 8,29,32	3,6,7,25,2 6,27,30,31	0
1541	1,2,4,5,8,2 8,30,31	3,6,7,25,2 6,27,29,32	2 Q6IMF3,Q6P6Q2
1542	1,2,4,5,8,2 8,30,32	3,6,7,25,2 6,27,29,31	3 P70549,Q6IMF3,Q6P6Q2
1543	1,2,4,5,8,2 8,31,32	3,6,7,25,2 6,27,29,30	1 Q811M5
1544	1,2,4,5,8,2 9,30,31	3,6,7,25,2 6,27,28,32	5 P63081,Q5RJR2,Q6IFU8,Q6IMF3,Q6P6Q2
1545	1,2,4,5,8,2 9,30,32	3,6,7,25,2 6,27,28,31	4 O88797,Q6IFU8,Q6IMF3,Q6P6Q2
1546	1,2,4,5,8,2 9,31,32	3,6,7,25,2 6,27,28,30	0
1547	1,2,4,5,8,3 0,31,32	3,6,7,25,2 6,27,28,29	8 P05539,P26342,P63081,P70549,Q6IFU8,Q6IMF3,Q6P6Q2,Q6P6R2
1548	1,2,4,5,25, 26,27,28	3,6,7,8,29, 30,31,32	2 P35280,Q03191
1549	1,2,4,5,25, 26,27,29	3,6,7,8,28, 30,31,32	5 O89117,P22006,P35280,Q03191,Q9QZK9
1550	1,2,4,5,25, 26,27,30	3,6,7,8,28, 29,31,32	2 P21588,Q03191
1551	1,2,4,5,25, 26,27,31	3,6,7,8,28, 29,30,32	4 P23739,P35280,Q03191,Q9QYP1
1552	1,2,4,5,25, 26,27,32	3,6,7,8,28, 29,30,31	1 Q03191
1553	1,2,4,5,25, 26,28,29	3,6,7,8,27, 30,31,32	2 P35280,Q9QZK9
1554	1,2,4,5,25, 26,28,30	3,6,7,8,27, 29,31,32	0
1555	1,2,4,5,25, 26,28,31	3,6,7,8,27, 29,30,32	1 P35280
1556	1,2,4,5,25, 26,28,32	3,6,7,8,27, 29,30,31	0
1557	1,2,4,5,25, 26,29,30	3,6,7,8,27, 28,31,32	2 P22006,Q9QZK9
1558	1,2,4,5,25, 26,29,31	3,6,7,8,27, 28,30,32	2 O70417,P35280
1559	1,2,4,5,25, 26,29,32	3,6,7,8,27, 28,30,31	1 Q9QZK9

1560	1,2,4,5,25, 3,6,7,8,27, 26,30,31 28,29,32	5 Q63617,Q6AYR9,Q812E4,Q8CFN2,Q9EQS0
1561	1,2,4,5,25, 3,6,7,8,27, 26,30,32 28,29,31	4 D3ZUC6,P00507,Q9EQS0,Q9R168
1562	1,2,4,5,25, 3,6,7,8,27, 26,31,32 28,29,30	2 P00507,Q9EQS0
1563	1,2,4,5,25, 3,6,7,8,26, 27,28,29 30,31,32	3 O89117,P35280,Q03191
1564	1,2,4,5,25, 3,6,7,8,26, 27,28,30 29,31,32	2 P70549,Q03191
1565	1,2,4,5,25, 3,6,7,8,26, 27,28,31 29,30,32	3 P23739,P35280,Q03191
1566	1,2,4,5,25, 3,6,7,8,26, 27,28,32 29,30,31	2 Q03191,Q62761;Q62762;Q62763
1567	1,2,4,5,25, 3,6,7,8,26, 27,29,30 28,31,32	2 Q03191,Q923V8
1568	1,2,4,5,25, 3,6,7,8,26, 27,29,31 28,30,32	2 P35280,Q03191
1569	1,2,4,5,25, 3,6,7,8,26, 27,29,32 28,30,31	1 Q03191
1570	1,2,4,5,25, 3,6,7,8,26, 27,30,31 28,29,32	4 P23739,Q03191,Q6P6R2,Q9QYP1
1571	1,2,4,5,25, 3,6,7,8,26, 27,30,32 28,29,31	4 P70549,Q03191,Q6P6R2,Q9QX74
1572	1,2,4,5,25, 3,6,7,8,26, 27,31,32 28,29,30	4 P23739,Q03191,Q6P6R2,Q9QYP1
1573	1,2,4,5,25, 3,6,7,8,26, 28,29,30 27,31,32	0
1574	1,2,4,5,25, 3,6,7,8,26, 28,29,31 27,30,32	1 P35280
1575	1,2,4,5,25, 3,6,7,8,26, 28,29,32 27,30,31	0
1576	1,2,4,5,25, 3,6,7,8,26, 28,30,31 27,29,32	0
1577	1,2,4,5,25, 3,6,7,8,26, 28,30,32 27,29,31	3 P70549,Q9QX74,Q9R168
1578	1,2,4,5,25, 3,6,7,8,26, 28,31,32 27,29,30	1 Q811M5
1579	1,2,4,5,25, 3,6,7,8,26, 29,30,31 27,28,32	2 P07150,Q9QWN8

1580	1,2,4,5,25, 3,6,7,8,26, 29,30,32 27,28,31	3 Q62894,Q9R168,Q9WTT6
1581	1,2,4,5,25, 3,6,7,8,26, 29,31,32 27,28,30	1 O70417
1582	1,2,4,5,25, 3,6,7,8,26, 30,31,32 27,28,29	8 D3ZUC6,P26342,P63081,P70549,Q6P6R2,Q9QX74,Q9QYP1,Q9WTT6
1583	1,2,4,5,26, 3,6,7,8,25, 27,28,29 30,31,32	3 P02625,P21588,P35280
1584	1,2,4,5,26, 3,6,7,8,25, 27,28,30 29,31,32	2 P21588,Q03191
1585	1,2,4,5,26, 3,6,7,8,25, 27,28,31 29,30,32	2 P35280,Q03191
1586	1,2,4,5,26, 3,6,7,8,25, 27,28,32 29,30,31	2 Q03191,Q62761;Q62762;Q62763
1587	1,2,4,5,26, 3,6,7,8,25, 27,29,30 28,31,32	3 P21588,Q03191,Q923V8
1588	1,2,4,5,26, 3,6,7,8,25, 27,29,31 28,30,32	3 O70417,P35280,Q03191
1589	1,2,4,5,26, 3,6,7,8,25, 27,29,32 28,30,31	3 O70417,Q03191,Q9JJ50
1590	1,2,4,5,26, 3,6,7,8,25, 27,30,31 28,29,32	1 Q03191
1591	1,2,4,5,26, 3,6,7,8,25, 27,30,32 28,29,31	2 P70549,Q03191
1592	1,2,4,5,26, 3,6,7,8,25, 27,31,32 28,29,30	3 O70417,P23739,Q03191
1593	1,2,4,5,26, 3,6,7,8,25, 28,29,30 27,31,32	1 P21588
1594	1,2,4,5,26, 3,6,7,8,25, 28,29,31 27,30,32	2 O70417,P35280
1595	1,2,4,5,26, 3,6,7,8,25, 28,29,32 27,30,31	1 O70417
1596	1,2,4,5,26, 3,6,7,8,25, 28,30,31 27,29,32	0
1597	1,2,4,5,26, 3,6,7,8,25, 28,30,32 27,29,31	1 Q9R168
1598	1,2,4,5,26, 3,6,7,8,25, 28,31,32 27,29,30	2 O54728,O70417
1599	1,2,4,5,26, 3,6,7,8,25, 29,30,31 27,28,32	1 P36860

1600	1,2,4,5,26, 3,6,7,8,25, 29,30,32 27,28,31	1 P36860
1601	1,2,4,5,26, 3,6,7,8,25, 29,31,32 27,28,30	3 O70417,P36860,Q5QE79
1602	1,2,4,5,26, 3,6,7,8,25, 30,31,32 27,28,29	6 P26342,P36860,P63081,Q4G075,Q5QE79,Q9EQS0
1603	1,2,4,5,27, 3,6,7,8,25, 28,29,30 26,31,32	1 P21588
1604	1,2,4,5,27, 3,6,7,8,25, 28,29,31 26,30,32	3 O70417,P35280,Q03191
1605	1,2,4,5,27, 3,6,7,8,25, 28,29,32 26,30,31	2 Q03191,Q62761;Q62762;Q62763
1606	1,2,4,5,27, 3,6,7,8,25, 28,30,31 26,29,32	1 Q03191
1607	1,2,4,5,27, 3,6,7,8,25, 28,30,32 26,29,31	3 P70549,Q03191,Q9QX74
1608	1,2,4,5,27, 3,6,7,8,25, 28,31,32 26,29,30	4 P23739,P80299,Q03191,Q62761;Q62762;Q62763
1609	1,2,4,5,27, 3,6,7,8,25, 29,30,31 26,28,32	1 Q03191
1610	1,2,4,5,27, 3,6,7,8,25, 29,30,32 26,28,31	2 Q03191,Q923V8
1611	1,2,4,5,27, 3,6,7,8,25, 29,31,32 26,28,30	3 O70417,P80299,Q03191
1612	1,2,4,5,27, 3,6,7,8,25, 30,31,32 26,28,29	9 P23739,P36860,P70549,P80299,Q03191,Q6P6R2,Q9QX74,Q9QYP1,Q9WTT6
1613	1,2,4,5,28, 3,6,7,8,25, 29,30,31 26,27,32	0
1614	1,2,4,5,28, 3,6,7,8,25, 29,30,32 26,27,31	1 Q62894
1615	1,2,4,5,28, 3,6,7,8,25, 29,31,32 26,27,30	2 O70417,P80299
1616	1,2,4,5,28, 3,6,7,8,25, 30,31,32 26,27,29	4 P63081,P70549,Q9QX74,Q9WTT6
1617	1,2,4,5,29, 3,6,7,8,25, 30,31,32 26,27,28	7 P07150,P26342,P36860,P50115,P63081,P80299,Q9WTT6
1618	1,2,4,6,7,8 3,5,27,28, ,25,26 29,30,31,3 2	10 G3V686,O54858,P02631,P06911,P08649,P12020,P20762,P97580,Q30KJ2,Q9WVH8

1619	1,2,4,6,7,8 ,25,27	3,5,26,28, 29,30,31,3 2	15	P02631,P06911,P11598,P12020,P15399,P19629,P22273,P22282,P50115,P97580,Q30KJ2,Q4G07 5,Q5GRG2,Q66H69,Q99041
1620	1,2,4,6,7,8 ,25,28	3,5,26,27, 29,30,31,3 2	12	P02631,P06911,P08649,P11598,P12020,P19629,P22273,Q5GRG2,Q63617,Q99041,Q9JI85,Q9Q W07
1621	1,2,4,6,7,8 ,25,29	3,5,26,27, 28,30,31,3 2	6	P02631,P06911,P12020,P48032,P62804,Q5GRG2
1622	1,2,4,6,7,8 ,25,30	3,5,26,27, 28,29,31,3 2	9	G3V686,O54858,P02631,P06911,P12020,P97580,Q30KJ2,Q5GRG2,Q99041
1623	1,2,4,6,7,8 ,25,31	3,5,26,27, 28,29,30,3 2	8	G3V686,O54858,P02631,P06911,P12020,Q5GRG2,Q63532,Q9WVH8
1624	1,2,4,6,7,8 ,25,32	3,5,26,27, 28,29,30,3 1	10	G3V686,O54858,O55004,P02454,P02631,P06911,P11598,P12020,P13432,Q5GRG2
1625	1,2,4,6,7,8 ,26,27	3,5,25,28, 29,30,31,3 2	18	P02631,P06911,P11598,P15399,P17559,P20762,P22273,P22282,P50115,P50116,P50280,P97580 ,Q30KJ2,Q4G075,Q5BJY9,Q62894,Q66H69,Q99041
1626	1,2,4,6,7,8 ,26,28	3,5,25,27, 29,30,31,3 2	20	P00762,P02631,P06761,P06911,P07150,P08649,P11598,P12020,P15399,P20762,P21674,P22273 ,P22282,P97580,Q30KJ2,Q63617,Q99041,Q9JI85,Q9QW07,Q9Z1F2
1627	1,2,4,6,7,8 ,26,29	3,5,25,27, 28,30,31,3 2	12	P02631,P06911,P11598,P12020,P20762,P21674,P22273,P62804,P97580,Q30KJ2,Q99041,Q9QX 74
1628	1,2,4,6,7,8 ,26,30	3,5,25,27, 28,29,31,3 2	8	G3V686,P02631,P06911,P20762,P97580,Q30KJ2,Q80WL1,Q99041
1629	1,2,4,6,7,8 ,26,31	3,5,25,27, 28,29,30,3 2	11	O54858,P06911,P11598,P12020,P20762,P20766,P57113,P97580,Q30KJ2,Q63532,Q9WVH8
1630	1,2,4,6,7,8 ,26,32	3,5,25,27, 28,29,30,3 1	10	O55004,P02454,P02631,P06911,P11598,P18418,P20762,P97580,Q30KJ2,Q99041
1631	1,2,4,6,7,8 ,27,28	3,5,25,26, 29,30,31,3 2	23	P02631,P06761,P06911,P11598,P12020,P15399,P19218,P22273,P22282,P22283,P50115,P97580 ,Q00715,Q10758,Q30KJ2,Q4G075,Q5GRG2,Q63617,Q66H69,Q68FX1,Q99041,Q9JI85,Q9QW07

1632	1,2,4,6,7,8 ,27,29	3,5,25,26, 28,30,31,3 2	20	P02631,P06761,P06911,P11598,P12020,P15399,P19223,P22273,P22282,P25809,P62804,P97580 ,Q00715,Q10758,Q30KJ2,Q4G075,Q63617,Q66H69,Q99041,Q9JI85
1633	1,2,4,6,7,8 ,27,30	3,5,25,26, 28,29,31,3 2	15	P02631,P06911,P11598,P15399,P19218,P19223,P22273,P22282,P49744,P97580,Q10758,Q30KJ 2,Q66H69,Q80WL1,Q99041
1634	1,2,4,6,7,8 ,27,31	3,5,25,26, 28,29,30,3 2	15	P06911,P11598,P12020,P15399,P22273,P22282,P80299,P97580,Q10758,Q30KJ2,Q5GRG2,Q628 94,Q63532,Q66H69,Q99041
1635	1,2,4,6,7,8 ,27,32	3,5,25,26, 28,29,30,3 1	15	O55004,P00714,P02631,P06911,P11598,P15399,P22273,P22282,P50280,P97580,P98166,Q30KJ 2,Q66H69,Q99041,Q9JI85
1636	1,2,4,6,7,8 ,28,29	3,5,25,26, 27,30,31,3 2	18	P00762,P02631,P06761,P06911,P11598,P12020,P21674,P22273,P22282,P22283,P62804,Q0071 5,Q5GRG2,Q63493,Q63617,Q99041,Q9JI85,Q9QW07
1637	1,2,4,6,7,8 ,28,30	3,5,25,26, 27,29,31,3 2	13	P02631,P06911,P11598,P12020,P19218,P62804,Q30KJ2,Q5GRG2,Q63617,Q80WL1,Q99041,Q9J I85,Q9QW07
1638	1,2,4,6,7,8 ,28,31	3,5,25,26, 27,29,30,3 2	11	P02631,P06911,P11598,P12020,P21674,P82471,Q5GRG2,Q63532,Q63617,Q99041,Q9JI85
1639	1,2,4,6,7,8 ,28,32	3,5,25,26, 27,29,30,3 1	14	O55004,P02454,P02631,P06911,P08723,P11598,P12020,P22282,Q5GRG2,Q63532,Q63617,Q99 041,Q9JI85,Q9QW07
1640	1,2,4,6,7,8 ,29,30	3,5,25,26, 27,28,31,3 2	9	P02631,P06911,P12020,P62804,P97580,Q30KJ2,Q5RJR2,Q80WL1,Q99041
1641	1,2,4,6,7,8 ,29,31	3,5,25,26, 27,28,30,3 2	9	P06911,P11598,P12020,P21674,P80299,P82471,Q5GRG2,Q5RJR2,Q63532
1642	1,2,4,6,7,8 ,29,32	3,5,25,26, 27,28,30,3 1	8	O55004,P00714,P02631,P06911,P11598,P12020,Q99041,Q9JI85
1643	1,2,4,6,7,8 ,30,31	3,5,25,26, 27,28,29,3 2	9	O54858,P06911,P12020,P15999,P26342,Q30KJ2,Q5RJR2,Q63532,Q99041
1644	1,2,4,6,7,8 ,30,32	3,5,25,26, 27,28,29,3 1	6	O55004,P02631,P06911,P15999,P26342,Q99041

1645	1,2,4,6,7,8 ,31,32	3,5,25,26, 27,28,29,3 0	11	O54858,O55004,P02631,P06911,P11598,P12020,P15999,P26342,P80299,P82471,Q63532
1646	1,2,4,6,7,2 5,26,27	3,5,8,28,2 9,30,31,32	1	P21588
1647	1,2,4,6,7,2 5,26,28	3,5,8,27,2 9,30,31,32	2	P11598,Q9WVH8
1648	1,2,4,6,7,2 5,26,29	3,5,8,27,2 8,30,31,32	1	Q9WVH8
1649	1,2,4,6,7,2 5,26,30	3,5,8,27,2 8,29,31,32	4	G3V686,Q80WL1,Q9EQS0,Q9R168
1650	1,2,4,6,7,2 5,26,31	3,5,8,27,2 8,29,30,32	2	Q9EQS0,Q9WVH8
1651	1,2,4,6,7,2 5,26,32	3,5,8,27,2 8,29,30,31	3	Q9EQS0,Q9R168,Q9WVH8
1652	1,2,4,6,7,2 5,27,28	3,5,8,26,2 9,30,31,32	1	P11598
1653	1,2,4,6,7,2 5,27,29	3,5,8,26,2 8,30,31,32	1	P19223
1654	1,2,4,6,7,2 5,27,30	3,5,8,26,2 8,29,31,32	1	Q80WL1
1655	1,2,4,6,7,2 5,27,31	3,5,8,26,2 8,29,30,32	2	P80299,Q9QYP1
1656	1,2,4,6,7,2 5,27,32	3,5,8,26,2 8,29,30,31	0	
1657	1,2,4,6,7,2 5,28,29	3,5,8,26,2 7,30,31,32	3	P00762,P11598,Q63617
1658	1,2,4,6,7,2 5,28,30	3,5,8,26,2 7,29,31,32	3	Q62975,Q80WL1,Q9R168
1659	1,2,4,6,7,2 5,28,31	3,5,8,26,2 7,29,30,32	1	Q5GRG2
1660	1,2,4,6,7,2 5,28,32	3,5,8,26,2 7,29,30,31	3	P11598,Q62975,Q9R168
1661	1,2,4,6,7,2 5,29,30	3,5,8,26,2 7,28,31,32	3	Q80WL1,Q9QWN8,Q9R168
1662	1,2,4,6,7,2 5,29,31	3,5,8,26,2 7,28,30,32	3	B1H234,P80299,Q9QWN8
1663	1,2,4,6,7,2 5,29,32	3,5,8,26,2 7,28,30,31	2	Q6AYR8,Q9R168
1664	1,2,4,6,7,2 5,30,31	3,5,8,26,2 7,28,29,32	4	P26342,Q9EQS0,Q9QWN8,Q9QYP1

1665	1,2,4,6,7,2 5,30,32	3,5,8,26,2 7,28,29,31	4	P26342,Q6P6R2,Q9EQS0,Q9R168
1666	1,2,4,6,7,2 5,31,32	3,5,8,26,2 7,28,29,30	3	P26342,P80299,Q9WVH8
1667	1,2,4,6,7,2 6,27,28	3,5,8,25,2 9,30,31,32	3	P11598,P21588,Q63617
1668	1,2,4,6,7,2 6,27,29	3,5,8,25,2 8,30,31,32	4	P11598,P19223,P21588,Q80WL1
1669	1,2,4,6,7,2 6,27,30	3,5,8,25,2 8,29,31,32	2	P21588,Q80WL1
1670	1,2,4,6,7,2 6,27,31	3,5,8,25,2 8,29,30,32	2	P80299,Q62894
1671	1,2,4,6,7,2 6,27,32	3,5,8,25,2 8,29,30,31	1	P11598
1672	1,2,4,6,7,2 6,28,29	3,5,8,25,2 7,30,31,32	6	P00762,P01835,P11598,P14173,P21674,Q63617
1673	1,2,4,6,7,2 6,28,30	3,5,8,25,2 7,29,31,32	5	P00762,P11598,P21588,Q80WL1,Q9R168
1674	1,2,4,6,7,2 6,28,31	3,5,8,25,2 7,29,30,32	2	P00762,P11598
1675	1,2,4,6,7,2 6,28,32	3,5,8,25,2 7,29,30,31	4	P11598,P14173,Q5M872,Q9R168
1676	1,2,4,6,7,2 6,29,30	3,5,8,25,2 7,28,31,32	5	B1H234,P01835,P21588,Q80WL1,Q9R168
1677	1,2,4,6,7,2 6,29,31	3,5,8,25,2 7,28,30,32	4	B1H234,P00762,P01835,P80299
1678	1,2,4,6,7,2 6,29,32	3,5,8,25,2 7,28,30,31	5	P01835,P06866,P11598,P14173,Q9R168
1679	1,2,4,6,7,2 6,30,31	3,5,8,25,2 7,28,29,32	3	P36860,Q80WL1,Q9EQS0
1680	1,2,4,6,7,2 6,30,32	3,5,8,25,2 7,28,29,31	4	P26342,Q80WL1,Q9EQS0,Q9R168
1681	1,2,4,6,7,2 6,31,32	3,5,8,25,2 7,28,29,30	5	P14173,P22006,P26342,P80299,Q9WVH8
1682	1,2,4,6,7,2 7,28,29	3,5,8,25,2 6,30,31,32	6	P11598,P22283,P80299,Q00715,Q63617,Q9JI85
1683	1,2,4,6,7,2 7,28,30	3,5,8,25,2 6,29,31,32	4	P11598,P19218,P21588,Q80WL1
1684	1,2,4,6,7,2 7,28,31	3,5,8,25,2 6,29,30,32	4	O88797,P11598,P80299,Q63617

1685	1,2,4,6,7,2 7,28,32	3,5,8,25,2 6,29,30,31	8	P05964,P11598,P22283,P80299,Q62761;Q62762;Q62763,Q63617,Q6AYR9,Q9JI85
1686	1,2,4,6,7,2 7,29,30	3,5,8,25,2 6,28,31,32	5	B1H234,P19223,P21588,P80299,Q80WL1
1687	1,2,4,6,7,2 7,29,31	3,5,8,25,2 6,28,30,32	3	B1H234,P19223,P80299
1688	1,2,4,6,7,2 7,29,32	3,5,8,25,2 6,28,30,31	4	P00714,P11598,P19223,P80299
1689	1,2,4,6,7,2 7,30,31	3,5,8,25,2 6,28,29,32	4	P80299,Q80WL1,Q9QYP1,Q9Z0J6
1690	1,2,4,6,7,2 7,30,32	3,5,8,25,2 6,28,29,31	4	P00714,P80299,Q80WL1,Q9R168
1691	1,2,4,6,7,2 7,31,32	3,5,8,25,2 6,28,29,30	6	P00714,P11598,P22006,P80299,Q9QYP1,Q9Z0J6
1692	1,2,4,6,7,2 8,29,30	3,5,8,25,2 6,27,31,32	8	B1H234,P00762,P01835,P11598,P17046,P21674,Q63617,Q80WL1
1693	1,2,4,6,7,2 8,29,31	3,5,8,25,2 6,27,30,32	7	B1H234,P00762,P01835,P11598,P21674,P80299,Q63617
1694	1,2,4,6,7,2 8,29,32	3,5,8,25,2 6,27,30,31	8	P01835,P07647,P11598,P14173,P80299,P81556,Q63617,Q9JI85
1695	1,2,4,6,7,2 8,30,31	3,5,8,25,2 6,27,29,32	4	P00762,P80299,Q63532,Q80WL1
1696	1,2,4,6,7,2 8,30,32	3,5,8,25,2 6,27,29,31	4	P11598,P26342,Q80WL1,Q9R168
1697	1,2,4,6,7,2 8,31,32	3,5,8,25,2 6,27,29,30	5	P11598,P14173,P22006,P80299,Q63532
1698	1,2,4,6,7,2 9,30,31	3,5,8,25,2 6,27,28,32	8	B1H234,P01835,P17046,P26342,P36860,P80299,Q80WL1,Q9QWN8
1699	1,2,4,6,7,2 9,30,32	3,5,8,25,2 6,27,28,31	10	B1H234,O55145,P00714,P01835,P17046,P26342,P36860,P80299,Q80WL1,Q9R168
1700	1,2,4,6,7,2 9,31,32	3,5,8,25,2 6,27,28,30	6	B1H234,P00714,P01835,P26342,P36860,P80299
1701	1,2,4,6,7,3 0,31,32	3,5,8,25,2 6,27,28,29	7	P06760,P22006,P26342,P36860,P80299,Q63532,Q6P6R2
1702	1,2,4,6,8,2 5,26,27	3,5,7,28,2 9,30,31,32	9	G3V686,P06911,P08649,P15399,P17559,P54921,P97580,Q30KJ2,Q5BJY9
1703	1,2,4,6,8,2 5,26,28	3,5,7,27,2 9,30,31,32	10	G3V686,P02631,P06911,P08649,P15399,P97580,Q30KJ2,Q5GRG2,Q9JI85,Q9QW07
1704	1,2,4,6,8,2 5,26,29	3,5,7,27,2 8,30,31,32	4	P08649,P13432,P97580,Q30KJ2

1705	1,2,4,6,8,2 5,26,30	3,5,7,27,2 8,29,31,32	7	G3V686,P08649,P15399,P54921,P97580,Q30KJ2,Q6AY61
1706	1,2,4,6,8,2 5,26,31	3,5,7,27,2 8,29,30,32	10	G3V686,P06911,P08649,P12020,P47967,P54921,P97580,P97840,Q30KJ2,Q63532
1707	1,2,4,6,8,2 5,26,32	3,5,7,27,2 8,29,30,31	10	G3V686,O55004,P00507,P08649,P13432,P15399,P97580,Q06000,Q30KJ2,Q68G31
1708	1,2,4,6,8,2 5,27,28	3,5,7,26,2 9,30,31,32	10	P02631,P06911,P08649,P15399,P19629,P97580,Q10758,Q30KJ2,Q5GRG2,Q9JI85
1709	1,2,4,6,8,2 5,27,29	3,5,7,26,2 8,30,31,32	7	P06911,P15399,P19223,P97580,Q10758,Q30KJ2,Q5GRG2
1710	1,2,4,6,8,2 5,27,30	3,5,7,26,2 8,29,31,32	6	P06911,P15399,P54921,P97580,Q10758,Q30KJ2
1711	1,2,4,6,8,2 5,27,31	3,5,7,26,2 8,29,30,32	9	P06911,P12020,P15399,P54921,P97580,Q30KJ2,Q5GRG2,Q63532,Q9QYP1
1712	1,2,4,6,8,2 5,27,32	3,5,7,26,2 8,29,30,31	6	P02631,P06911,P15399,P97580,P98166,Q30KJ2
1713	1,2,4,6,8,2 5,28,29	3,5,7,26,2 7,30,31,32	7	P02631,P06911,P08649,P12020,Q5GRG2,Q9JI85,Q9QW07
1714	1,2,4,6,8,2 5,28,30	3,5,7,26,2 7,29,31,32	7	P02631,P06911,P08649,P12020,P97580,Q30KJ2,Q5GRG2
1715	1,2,4,6,8,2 5,28,31	3,5,7,26,2 7,29,30,32	6	P06911,P08649,P12020,Q5GRG2,Q63532,Q9JI85
1716	1,2,4,6,8,2 5,28,32	3,5,7,26,2 7,29,30,31	7	P02631,P06911,P08649,Q5GRG2,Q68G31,Q9JI85,Q9QW07
1717	1,2,4,6,8,2 5,29,30	3,5,7,26,2 7,28,31,32	3	P06911,P97580,Q30KJ2
1718	1,2,4,6,8,2 5,29,31	3,5,7,26,2 7,28,30,32	4	P06911,P12020,Q5GRG2,Q63532
1719	1,2,4,6,8,2 5,29,32	3,5,7,26,2 7,28,30,31	3	P02631,P13432,Q68G31
1720	1,2,4,6,8,2 5,30,31	3,5,7,26,2 7,28,29,32	10	G3V686,O54858,P06911,P12020,P47967,P54921,P97840,Q30KJ2,Q5GRG2,Q63532
1721	1,2,4,6,8,2 5,30,32	3,5,7,26,2 7,28,29,31	5	G3V686,P02631,P47967,Q30KJ2,Q68G31
1722	1,2,4,6,8,2 5,31,32	3,5,7,26,2 7,28,29,30	6	P06911,P12020,P47967,P97840,Q5GRG2,Q63532
1723	1,2,4,6,8,2 6,27,28	3,5,7,25,2 9,30,31,32	11	P08649,P15399,P17559,P20762,P22282,P50280,P97580,Q10758,Q30KJ2,Q5BJY9,Q9JI85
1724	1,2,4,6,8,2 6,27,29	3,5,7,25,2 8,30,31,32	5	P15399,P19223,P97580,Q10758,Q30KJ2

1725	1,2,4,6,8,2 6,27,30	3,5,7,25,2 8,29,31,32	6	P15399,P20762,P21588,P97580,Q10758,Q30KJ2
1726	1,2,4,6,8,2 6,27,31	3,5,7,25,2 8,29,30,32	6	P15399,P54921,P97580,Q30KJ2,Q5BJY9,Q63532
1727	1,2,4,6,8,2 6,27,32	3,5,7,25,2 8,29,30,31	4	P15399,P50280,P97580,Q30KJ2
1728	1,2,4,6,8,2 6,28,29	3,5,7,25,2 7,30,31,32	7	P08649,P15399,P21674,P97580,Q30KJ2,Q9JI85,Q9QW07
1729	1,2,4,6,8,2 6,28,30	3,5,7,25,2 7,29,31,32	5	P08649,P15399,P97580,Q30KJ2,Q9JI85
1730	1,2,4,6,8,2 6,28,31	3,5,7,25,2 7,29,30,32	7	P08649,P12020,P15399,Q30KJ2,Q5GRG2,Q63532,Q9JI85
1731	1,2,4,6,8,2 6,28,32	3,5,7,25,2 7,29,30,31	6	O54728,P08649,P15399,P18418,Q30KJ2,Q9JI85
1732	1,2,4,6,8,2 6,29,30	3,5,7,25,2 7,28,31,32	4	P15399,P97580,Q30KJ2,Q5RJR2
1733	1,2,4,6,8,2 6,29,31	3,5,7,25,2 7,28,30,32	3	Q30KJ2,Q63474,Q63532
1734	1,2,4,6,8,2 6,29,32	3,5,7,25,2 7,28,30,31	5	O55004,P06866,P97580,Q30KJ2,Q68G31
1735	1,2,4,6,8,2 6,30,31	3,5,7,25,2 7,28,29,32	7	P15399,P54921,P97580,Q30KJ2,Q5RJR2,Q63532,Q6AY61
1736	1,2,4,6,8,2 6,30,32	3,5,7,25,2 7,28,29,31	5	P15399,P97580,Q30KJ2,Q68G31,Q99MH3
1737	1,2,4,6,8,2 6,31,32	3,5,7,25,2 7,28,29,30	5	O54728,O55004,P15399,Q30KJ2,Q63532
1738	1,2,4,6,8,2 7,28,29	3,5,7,25,2 6,30,31,32	13	P06911,P15399,P22282,P25809,P47727,P97580,Q00715,Q10758,Q30KJ2,Q5GRG2,Q6AYR9,Q812E4,Q9JI85
1739	1,2,4,6,8,2 7,28,30	3,5,7,25,2 6,29,31,32	7	P15399,P19218,P97580,Q10758,Q30KJ2,Q6P6S4,Q9JI85
1740	1,2,4,6,8,2 7,28,31	3,5,7,25,2 6,29,30,32	9	P06911,P12020,P15399,P97580,Q10758,Q30KJ2,Q5GRG2,Q63532,Q9JI85
1741	1,2,4,6,8,2 7,28,32	3,5,7,25,2 6,29,30,31	10	P15399,P22282,P50280,P97580,Q10758,Q30KJ2,Q6AYR9,Q6P6S4,Q9JI85,Q9QWN8
1742	1,2,4,6,8,2 7,29,30	3,5,7,25,2 6,28,31,32	8	O54861,P15399,P19218,P19223,P97580,Q10758,Q30KJ2,Q6IFU8
1743	1,2,4,6,8,2 7,29,31	3,5,7,25,2 6,28,30,32	8	P12020,P15399,P19223,P97580,Q10758,Q30KJ2,Q5GRG2,Q63532
1744	1,2,4,6,8,2 7,29,32	3,5,7,25,2 6,28,30,31	6	O54861,P15399,P97580,Q10758,Q30KJ2,Q9JI85

1745	1,2,4,6,8,2 7,30,31	3,5,7,25,2 6,28,29,32	6 P15399,P54921,P97580,Q10758,Q30KJ2,Q63532
1746	1,2,4,6,8,2 7,30,32	3,5,7,25,2 6,28,29,31	6 P15399,P19218,P97580,Q10758,Q30KJ2,Q68G31
1747	1,2,4,6,8,2 7,31,32	3,5,7,25,2 6,28,29,30	6 P15399,P80299,P97580,Q10758,Q30KJ2,Q63532
1748	1,2,4,6,8,2 8,29,30	3,5,7,25,2 6,27,31,32	2 P21674,Q9JI85
1749	1,2,4,6,8,2 8,29,31	3,5,7,25,2 6,27,30,32	7 P06911,P12020,P21674,Q5GRG2,Q63474,Q63532,Q9JI85
1750	1,2,4,6,8,2 8,29,32	3,5,7,25,2 6,27,30,31	3 P08723,P30120,Q9JI85
1751	1,2,4,6,8,2 8,30,31	3,5,7,25,2 6,27,29,32	3 P12020,Q5GRG2,Q63532
1752	1,2,4,6,8,2 8,30,32	3,5,7,25,2 6,27,29,31	2 Q68G31,Q9JI85
1753	1,2,4,6,8,2 8,31,32	3,5,7,25,2 6,27,29,30	5 P12020,P22006,Q5GRG2,Q63532,Q9JI85
1754	1,2,4,6,8,2 9,30,31	3,5,7,25,2 6,27,28,32	4 P12020,Q5RJR2,Q63474,Q63532
1755	1,2,4,6,8,2 9,30,32	3,5,7,25,2 6,27,28,31	2 O55145,Q68G31
1756	1,2,4,6,8,2 9,31,32	3,5,7,25,2 6,27,28,30	4 P12020,P80299,Q63474,Q63532
1757	1,2,4,6,8,3 0,31,32	3,5,7,25,2 6,27,28,29	5 O89117,P20646,P22006,P26342,Q63532
1758	1,2,4,6,25, 26,27,28	3,5,7,8,29, 30,31,32	2 P08649,P35280
1759	1,2,4,6,25, 26,27,29	3,5,7,8,28, 30,31,32	1 P35280
1760	1,2,4,6,25, 26,27,30	3,5,7,8,28, 29,31,32	3 D3ZUC6,P21588,P54921
1761	1,2,4,6,25, 26,27,31	3,5,7,8,28, 29,30,32	3 P35280,P54921,Q9QYP1
1762	1,2,4,6,25, 26,27,32	3,5,7,8,28, 29,30,31	1 Q06000
1763	1,2,4,6,25, 26,28,29	3,5,7,8,27, 30,31,32	1 P35280
1764	1,2,4,6,25, 26,28,30	3,5,7,8,27, 29,31,32	1 Q9EQS0

1765	1,2,4,6,25, 3,5,7,8,27, 26,28,31 29,30,32	1 P35280
1766	1,2,4,6,25, 3,5,7,8,27, 26,28,32 29,30,31	2 P08649,Q68G31
1767	1,2,4,6,25, 3,5,7,8,27, 26,29,30 28,31,32	2 D3ZUC6,Q9EQS0
1768	1,2,4,6,25, 3,5,7,8,27, 26,29,31 28,30,32	1 P35280
1769	1,2,4,6,25, 3,5,7,8,27, 26,29,32 28,30,31	2 Q68G31,Q6AYR8
1770	1,2,4,6,25, 3,5,7,8,27, 26,30,31 28,29,32	7 D3ZUC6,P06760,P47967,P54921,Q812E4,Q9EQS0,Q9QYP1
1771	1,2,4,6,25, 3,5,7,8,27, 26,30,32 28,29,31	8 D3ZUC6,P00507,P06760,P47967,Q06000,Q68G31,Q9EQS0,Q9R168
1772	1,2,4,6,25, 3,5,7,8,27, 26,31,32 28,29,30	5 D3ZUC6,P00507,P06760,P47967,Q9EQS0
1773	1,2,4,6,25, 3,5,7,8,26, 27,28,29 30,31,32	1 P35280
1774	1,2,4,6,25, 3,5,7,8,26, 27,28,30 29,31,32	1 Q9QX74
1775	1,2,4,6,25, 3,5,7,8,26, 27,28,31 29,30,32	3 P35280,Q5GRG2,Q9QYP1
1776	1,2,4,6,25, 3,5,7,8,26, 27,28,32 29,30,31	2 Q62761;Q62762;Q62763,Q9QX74
1777	1,2,4,6,25, 3,5,7,8,26, 27,29,30 28,31,32	0
1778	1,2,4,6,25, 3,5,7,8,26, 27,29,31 28,30,32	2 P35280,Q9QYP1
1779	1,2,4,6,25, 3,5,7,8,26, 27,29,32 28,30,31	1 Q6AYR8
1780	1,2,4,6,25, 3,5,7,8,26, 27,30,31 28,29,32	5 P06760,P47967,P54921,Q9QX74,Q9QYP1
1781	1,2,4,6,25, 3,5,7,8,26, 27,30,32 28,29,31	6 D3ZUC6,P06760,Q68G31,Q6P6R2,Q9QX74,Q9WTT6
1782	1,2,4,6,25, 3,5,7,8,26, 27,31,32 28,29,30	5 P06760,P47967,P80299,Q9QX74,Q9QYP1
1783	1,2,4,6,25, 3,5,7,8,26, 28,29,30 27,31,32	0
1784	1,2,4,6,25, 3,5,7,8,26, 28,29,31 27,30,32	1 P35280

1785	1,2,4,6,25, 3,5,7,8,26, 28,29,32 27,30,31	2 Q68G31,Q6AYR8
1786	1,2,4,6,25, 3,5,7,8,26, 28,30,31 27,29,32	2 P06760,Q9QX74
1787	1,2,4,6,25, 3,5,7,8,26, 28,30,32 27,29,31	7 P06760,Q5PQL7,Q62975,Q68G31,Q9QX74,Q9R168,Q9WTT6
1788	1,2,4,6,25, 3,5,7,8,26, 28,31,32 27,29,30	3 P06760,P22006,Q9QX74
1789	1,2,4,6,25, 3,5,7,8,26, 29,30,31 27,28,32	4 B1H234,P47967,Q9QWN8,Q9WTT6
1790	1,2,4,6,25, 3,5,7,8,26, 29,30,32 27,28,31	5 D3ZUC6,O55145,Q68G31,Q9R168,Q9WTT6
1791	1,2,4,6,25, 3,5,7,8,26, 29,31,32 27,28,30	3 P47967,P80299,Q9WTT6
1792	1,2,4,6,25, 3,5,7,8,26, 30,31,32 27,28,29	11 D3ZUC6,P06760,P26342,P47967,P97840,Q4G075,Q6P6R2,Q9EQS0,Q9QX74,Q9QYP1,Q9WTT6
1793	1,2,4,6,26, 3,5,7,8,25, 27,28,29 30,31,32	2 P21588,P35280
1794	1,2,4,6,26, 3,5,7,8,25, 27,28,30 29,31,32	2 P21588,Q80WL1
1795	1,2,4,6,26, 3,5,7,8,25, 27,28,31 29,30,32	1 P35280
1796	1,2,4,6,26, 3,5,7,8,25, 27,28,32 29,30,31	1 Q9QWN8
1797	1,2,4,6,26, 3,5,7,8,25, 27,29,30 28,31,32	3 P21588,Q80WL1,Q811M5
1798	1,2,4,6,26, 3,5,7,8,25, 27,29,31 28,30,32	2 B1H234,P35280
1799	1,2,4,6,26, 3,5,7,8,25, 27,29,32 28,30,31	1 P06866
1800	1,2,4,6,26, 3,5,7,8,25, 27,30,31 28,29,32	3 P06760,P54921,Q9QYP1
1801	1,2,4,6,26, 3,5,7,8,25, 27,30,32 28,29,31	2 P06760,Q68G31
1802	1,2,4,6,26, 3,5,7,8,25, 27,31,32 28,29,30	3 P06760,P22006,P80299
1803	1,2,4,6,26, 3,5,7,8,25, 28,29,30 27,31,32	2 P21588,Q80WL1
1804	1,2,4,6,26, 3,5,7,8,25, 28,29,31 27,30,32	3 B1H234,P35280,Q63474

1805	1,2,4,6,26, 3,5,7,8,25, 28,29,32 27,30,31	1 P06866
1806	1,2,4,6,26, 3,5,7,8,25, 28,30,31 27,29,32	2 P06760,Q9EQS0
1807	1,2,4,6,26, 3,5,7,8,25, 28,30,32 27,29,31	5 P06760,Q68G31,Q8VD89,Q9EQS0,Q9R168
1808	1,2,4,6,26, 3,5,7,8,25, 28,31,32 27,29,30	3 O54728,P06760,P22006
1809	1,2,4,6,26, 3,5,7,8,25, 29,30,31 27,28,32	2 B1H234,P36860
1810	1,2,4,6,26, 3,5,7,8,25, 29,30,32 27,28,31	4 O55145,P36860,Q68G31,Q9R168
1811	1,2,4,6,26, 3,5,7,8,25, 29,31,32 27,28,30	4 B1H234,P06866,P36860,P80299
1812	1,2,4,6,26, 3,5,7,8,25, 30,31,32 27,28,29	7 P06760,P22006,P26342,P36860,Q4G075,Q9EQS0,Q9WTT6
1813	1,2,4,6,27, 3,5,7,8,25, 28,29,30 26,31,32	2 P21588,Q80WL1
1814	1,2,4,6,27, 3,5,7,8,25, 28,29,31 26,30,32	3 B1H234,P35280,P80299
1815	1,2,4,6,27, 3,5,7,8,25, 28,29,32 26,30,31	5 O35547,P80299,Q62761;Q62762;Q62763,Q6AYR9,Q9JI85
1816	1,2,4,6,27, 3,5,7,8,25, 28,30,31 26,29,32	2 P06760,Q9QX74
1817	1,2,4,6,27, 3,5,7,8,25, 28,30,32 26,29,31	4 P06760,Q68G31,Q8VD89,Q9QX74
1818	1,2,4,6,27, 3,5,7,8,25, 28,31,32 26,29,30	4 P06760,P22006,P80299,Q9QX74
1819	1,2,4,6,27, 3,5,7,8,25, 29,30,31 26,28,32	3 B1H234,P19223,P80299
1820	1,2,4,6,27, 3,5,7,8,25, 29,30,32 26,28,31	4 O55145,P14562,P80299,Q68G31
1821	1,2,4,6,27, 3,5,7,8,25, 29,31,32 26,28,30	1 P80299
1822	1,2,4,6,27, 3,5,7,8,25, 30,31,32 26,28,29	7 P06760,P22006,P80299,Q6P6R2,Q9QX74,Q9QYP1,Q9WTT6
1823	1,2,4,6,28, 3,5,7,8,25, 29,30,31 26,27,32	2 B1H234,Q63474
1824	1,2,4,6,28, 3,5,7,8,25, 29,30,32 26,27,31	2 O55145,Q68G31

1825	1,2,4,6,28, 3,5,7,8,25, 29,31,32 26,27,30	4 B1H234,P22006,P80299,Q63474
1826	1,2,4,6,28, 3,5,7,8,25, 30,31,32 26,27,29	8 P06760,P22006,P26342,P80299,Q4G075,Q8VD89,Q9QX74,Q9WTT6
1827	1,2,4,6,29, 3,5,7,8,25, 30,31,32 26,27,28	6 B1H234,O55145,P26342,P36860,P80299,Q9WTT6
1828	1,2,4,7,8,2 3,5,6,28,2 5,26,27 9,30,31,32	9 G3V686,P20762,P97580,Q30KJ2,Q4G075,Q5BJY9,Q66H69,Q9WTT6,Q9Z1F2
1829	1,2,4,7,8,2 3,5,6,27,2 5,26,28 9,30,31,32	4 G3V686,Q63598,Q9WTT6,Q9Z1F2
1830	1,2,4,7,8,2 3,5,6,27,2 5,26,29 8,30,31,32	2 P22006,Q9QX74
1831	1,2,4,7,8,2 3,5,6,27,2 5,26,30 8,29,31,32	3 G3V686,Q30KJ2,Q9Z1F2
1832	1,2,4,7,8,2 3,5,6,27,2 5,26,31 8,29,30,32	3 G3V686,Q9Z0V6,Q9Z1F2
1833	1,2,4,7,8,2 3,5,6,27,2 5,26,32 8,29,30,31	2 G3V686,Q9Z1F2
1834	1,2,4,7,8,2 3,5,6,26,2 5,27,28 9,30,31,32	7 P06911,P0C0A9,P22282,P36860,Q4G075,Q66H69,Q9Z1F2
1835	1,2,4,7,8,2 3,5,6,26,2 5,27,29 8,30,31,32	5 P19223,P22006,P62804,Q4G075,Q66H69
1836	1,2,4,7,8,2 3,5,6,26,2 5,27,30 8,29,31,32	7 P97580,Q10758,Q30KJ2,Q4G075,Q66H69,Q6IFU8,Q9Z1F2
1837	1,2,4,7,8,2 3,5,6,26,2 5,27,31 8,29,30,32	3 Q4G075,Q66H69,Q9QYP1
1838	1,2,4,7,8,2 3,5,6,26,2 5,27,32 8,29,30,31	1 Q66H69
1839	1,2,4,7,8,2 3,5,6,26,2 5,28,29 7,30,31,32	4 P06911,P47727,P62804,Q812E4
1840	1,2,4,7,8,2 3,5,6,26,2 5,28,30 7,29,31,32	1 Q9Z1F2
1841	1,2,4,7,8,2 3,5,6,26,2 5,28,31 7,29,30,32	5 P06911,P82471,Q5GRG2,Q811M5,Q9Z1F2
1842	1,2,4,7,8,2 3,5,6,26,2 5,28,32 7,29,30,31	2 P08723,Q811M5
1843	1,2,4,7,8,2 3,5,6,26,2 5,29,30 7,28,31,32	3 P22006,P62804,Q6IFU8
1844	1,2,4,7,8,2 3,5,6,26,2 5,29,31 7,28,30,32	1 P82471

1845	1,2,4,7,8,2 5,29,32	3,5,6,26,2 7,28,30,31	0
1846	1,2,4,7,8,2 5,30,31	3,5,6,26,2 7,28,29,32	2 G3V686,Q9Z1F2
1847	1,2,4,7,8,2 5,30,32	3,5,6,26,2 7,28,29,31	1 G3V686
1848	1,2,4,7,8,2 5,31,32	3,5,6,26,2 7,28,29,30	3 P21588,P82471,Q811M5
1849	1,2,4,7,8,2 6,27,28	3,5,6,25,2 9,30,31,32	12 P07150,P15399,P20762,P22282,P25809,P97580,Q30KJ2,Q4G075,Q5BJY9,Q66H69,Q9WTT6,Q9Z1F2
1850	1,2,4,7,8,2 6,27,29	3,5,6,25,2 8,30,31,32	9 P19223,P25809,P62804,P97580,Q30KJ2,Q4G075,Q66H69,Q9QX74,Q9WTT6
1851	1,2,4,7,8,2 6,27,30	3,5,6,25,2 8,29,31,32	7 P15399,P20762,P97580,Q10758,Q30KJ2,Q66H69,Q9Z1F2
1852	1,2,4,7,8,2 6,27,31	3,5,6,25,2 8,29,30,32	4 Q30KJ2,Q5BJY9,Q66H69,Q9Z1F2
1853	1,2,4,7,8,2 6,27,32	3,5,6,25,2 8,29,30,31	5 P15399,P20762,Q30KJ2,Q66H69,Q9Z1F2
1854	1,2,4,7,8,2 6,28,29	3,5,6,25,2 7,30,31,32	6 P20646,P21674,P62804,Q6P6R2,Q9QX74,Q9WTT6
1855	1,2,4,7,8,2 6,28,30	3,5,6,25,2 7,29,31,32	2 P20762,Q9Z1F2
1856	1,2,4,7,8,2 6,28,31	3,5,6,25,2 7,29,30,32	3 P82471,Q63598,Q9Z1F2
1857	1,2,4,7,8,2 6,28,32	3,5,6,25,2 7,29,30,31	2 O54728,Q9Z1F2
1858	1,2,4,7,8,2 6,29,30	3,5,6,25,2 7,28,31,32	1 P62804
1859	1,2,4,7,8,2 6,29,31	3,5,6,25,2 7,28,30,32	2 P82471,Q9QX74
1860	1,2,4,7,8,2 6,29,32	3,5,6,25,2 7,28,30,31	0
1861	1,2,4,7,8,2 6,30,31	3,5,6,25,2 7,28,29,32	1 Q9Z1F2
1862	1,2,4,7,8,2 6,30,32	3,5,6,25,2 7,28,29,31	1 Q9Z1F2
1863	1,2,4,7,8,2 6,31,32	3,5,6,25,2 7,28,29,30	3 O54728,P82471,Q9Z1F2
1864	1,2,4,7,8,2 7,28,29	3,5,6,25,2 6,30,31,32	14 P19223,P21674,P22282,P25809,P47727,P62804,Q00715,Q4G075,Q63493,Q63617,Q66H69,Q6AYR9,Q812E4,Q9Z2L0

1865	1,2,4,7,8,2 7,28,30	3,5,6,25,2 6,29,31,32	7	P19218,P62804,Q10758,Q30KJ2,Q4G075,Q66H69,Q9Z1F2
1866	1,2,4,7,8,2 7,28,31	3,5,6,25,2 6,29,30,32	3	P82471,Q66H69,Q9Z1F2
1867	1,2,4,7,8,2 7,28,32	3,5,6,25,2 6,29,30,31	7	P05964,P08723,P22282,Q66H69,Q6AYR9,Q812E4,Q9JI85
1868	1,2,4,7,8,2 7,29,30	3,5,6,25,2 6,28,31,32	9	P00731,P19223,P62804,Q10758,Q30KJ2,Q4G075,Q66H69,Q6IFU8,Q6P6Q2
1869	1,2,4,7,8,2 7,29,31	3,5,6,25,2 6,28,30,32	5	P19223,P80299,P82471,Q4G075,Q66H69
1870	1,2,4,7,8,2 7,29,32	3,5,6,25,2 6,28,30,31	6	P19223,P25809,P80299,Q4G075,Q66H69,Q6TMA8
1871	1,2,4,7,8,2 7,30,31	3,5,6,25,2 6,28,29,32	6	P82471,Q10758,Q66H69,Q6IFU8,Q9QYP1,Q9Z1F2
1872	1,2,4,7,8,2 7,30,32	3,5,6,25,2 6,28,29,31	2	Q10758,Q66H69
1873	1,2,4,7,8,2 7,31,32	3,5,6,25,2 6,28,29,30	3	P80299,P82471,Q66H69
1874	1,2,4,7,8,2 8,29,30	3,5,6,25,2 6,27,31,32	2	P21674,P62804
1875	1,2,4,7,8,2 8,29,31	3,5,6,25,2 6,27,30,32	3	P21674,P82471,Q63493
1876	1,2,4,7,8,2 8,29,32	3,5,6,25,2 6,27,30,31	6	P08723,P21674,P30120,P47727,Q63493,Q812E4
1877	1,2,4,7,8,2 8,30,31	3,5,6,25,2 6,27,29,32	2	P82471,Q9Z1F2
1878	1,2,4,7,8,2 8,30,32	3,5,6,25,2 6,27,29,31	0	
1879	1,2,4,7,8,2 8,31,32	3,5,6,25,2 6,27,29,30	3	P80299,P82471,Q811M5
1880	1,2,4,7,8,2 9,30,31	3,5,6,25,2 6,27,28,32	2	P82471,Q5RJR2
1881	1,2,4,7,8,2 9,30,32	3,5,6,25,2 6,27,28,31	0	
1882	1,2,4,7,8,2 9,31,32	3,5,6,25,2 6,27,28,30	2	P80299,P82471
1883	1,2,4,7,8,3 0,31,32	3,5,6,25,2 6,27,28,29	3	P15999,P26342,P82471
1884	1,2,4,7,25, 26,27,28	3,5,6,8,29, 30,31,32	2	P20646,Q9Z1F2

1885	1,2,4,7,25, 3,5,6,8,28, 26,27,29 30,31,32	2 P10758,P19223
1886	1,2,4,7,25, 3,5,6,8,28, 26,27,30 29,31,32	2 Q9R168,Q9Z1F2
1887	1,2,4,7,25, 3,5,6,8,28, 26,27,31 29,30,32	1 Q9QYP1
1888	1,2,4,7,25, 3,5,6,8,28, 26,27,32 29,30,31	1 Q9R168
1889	1,2,4,7,25, 3,5,6,8,27, 26,28,29 30,31,32	1 P20646
1890	1,2,4,7,25, 3,5,6,8,27, 26,28,30 29,31,32	2 Q9R168,Q9Z1F2
1891	1,2,4,7,25, 3,5,6,8,27, 26,28,31 29,30,32	2 Q63598,Q9Z1F2
1892	1,2,4,7,25, 3,5,6,8,27, 26,28,32 29,30,31	1 Q9R168
1893	1,2,4,7,25, 3,5,6,8,27, 26,29,30 28,31,32	1 Q9R168
1894	1,2,4,7,25, 3,5,6,8,27, 26,29,31 28,30,32	1 P19218
1895	1,2,4,7,25, 3,5,6,8,27, 26,29,32 28,30,31	2 Q6AYR8,Q9R168
1896	1,2,4,7,25, 3,5,6,8,27, 26,30,31 28,29,32	2 Q9QYP1,Q9Z1F2
1897	1,2,4,7,25, 3,5,6,8,27, 26,30,32 28,29,31	2 D3ZUC6,Q9R168
1898	1,2,4,7,25, 3,5,6,8,27, 26,31,32 28,29,30	2 P19218,Q9QYP1
1899	1,2,4,7,25, 3,5,6,8,26, 27,28,29 30,31,32	2 P10758,Q812E4
1900	1,2,4,7,25, 3,5,6,8,26, 27,28,30 29,31,32	0
1901	1,2,4,7,25, 3,5,6,8,26, 27,28,31 29,30,32	1 Q9QYP1
1902	1,2,4,7,25, 3,5,6,8,26, 27,28,32 29,30,31	2 Q62761;Q62762;Q62763,Q9R168
1903	1,2,4,7,25, 3,5,6,8,26, 27,29,30 28,31,32	1 P19223
1904	1,2,4,7,25, 3,5,6,8,26, 27,29,31 28,30,32	4 P10758,P19223,P80299,Q9QYP1

1905	1,2,4,7,25, 3,5,6,8,26, 27,29,32 28,30,31	2 P80299,Q9R168
1906	1,2,4,7,25, 3,5,6,8,26, 27,30,31 28,29,32	1 Q9QYP1
1907	1,2,4,7,25, 3,5,6,8,26, 27,30,32 28,29,31	2 Q9QYP1,Q9R168
1908	1,2,4,7,25, 3,5,6,8,26, 27,31,32 28,29,30	2 P80299,Q9QYP1
1909	1,2,4,7,25, 3,5,6,8,26, 28,29,30 27,31,32	1 Q9R168
1910	1,2,4,7,25, 3,5,6,8,26, 28,29,31 27,30,32	0
1911	1,2,4,7,25, 3,5,6,8,26, 28,29,32 27,30,31	1 Q9R168
1912	1,2,4,7,25, 3,5,6,8,26, 28,30,31 27,29,32	0
1913	1,2,4,7,25, 3,5,6,8,26, 28,30,32 27,29,31	2 Q62975,Q9R168
1914	1,2,4,7,25, 3,5,6,8,26, 28,31,32 27,29,30	2 P80299,Q811M5
1915	1,2,4,7,25, 3,5,6,8,26, 29,30,31 27,28,32	1 Q9QWN8
1916	1,2,4,7,25, 3,5,6,8,26, 29,30,32 27,28,31	2 P26342,Q9R168
1917	1,2,4,7,25, 3,5,6,8,26, 29,31,32 27,28,30	1 P80299
1918	1,2,4,7,25, 3,5,6,8,26, 30,31,32 27,28,29	5 D3ZUC6,P26342,P80299,Q6P6R2,Q9QYP1
1919	1,2,4,7,26, 3,5,6,8,25, 27,28,29 30,31,32	2 P02625,P20646
1920	1,2,4,7,26, 3,5,6,8,25, 27,28,30 29,31,32	3 P21588,Q80WL1,Q9Z1F2
1921	1,2,4,7,26, 3,5,6,8,25, 27,28,31 29,30,32	2 O88797,Q9Z1F2
1922	1,2,4,7,26, 3,5,6,8,25, 27,28,32 29,30,31	2 P05964,Q62761;Q62762;Q62763
1923	1,2,4,7,26, 3,5,6,8,25, 27,29,30 28,31,32	3 P19223,P21588,Q80WL1
1924	1,2,4,7,26, 3,5,6,8,25, 27,29,31 28,30,32	2 P19223,P80299

1925	1,2,4,7,26, 3,5,6,8,25, 27,29,32 28,30,31	1 P80299
1926	1,2,4,7,26, 3,5,6,8,25, 27,30,31 28,29,32	2 Q9QYP1,Q9Z1F2
1927	1,2,4,7,26, 3,5,6,8,25, 27,30,32 28,29,31	1 Q9R168
1928	1,2,4,7,26, 3,5,6,8,25, 27,31,32 28,29,30	2 P80299,Q9QYP1
1929	1,2,4,7,26, 3,5,6,8,25, 28,29,30 27,31,32	2 Q80WL1,Q9R168
1930	1,2,4,7,26, 3,5,6,8,25, 28,29,31 27,30,32	0
1931	1,2,4,7,26, 3,5,6,8,25, 28,29,32 27,30,31	2 P14173,Q9R168
1932	1,2,4,7,26, 3,5,6,8,25, 28,30,31 27,29,32	1 Q9Z1F2
1933	1,2,4,7,26, 3,5,6,8,25, 28,30,32 27,29,31	1 Q9R168
1934	1,2,4,7,26, 3,5,6,8,25, 28,31,32 27,29,30	3 O54728,P14173,P80299
1935	1,2,4,7,26, 3,5,6,8,25, 29,30,31 27,28,32	1 P36860
1936	1,2,4,7,26, 3,5,6,8,25, 29,30,32 27,28,31	2 P36376,Q9R168
1937	1,2,4,7,26, 3,5,6,8,25, 29,31,32 27,28,30	1 P80299
1938	1,2,4,7,26, 3,5,6,8,25, 30,31,32 27,28,29	4 B2RYW9,P26342,P36860,P80299
1939	1,2,4,7,27, 3,5,6,8,25, 28,29,30 26,31,32	1 Q80WL1
1940	1,2,4,7,27, 3,5,6,8,25, 28,29,31 26,30,32	2 O88797,P80299
1941	1,2,4,7,27, 3,5,6,8,25, 28,29,32 26,30,31	6 O35547,P80299,Q62761;Q62762;Q62763,Q6AYR9,Q812E4,Q8CGS4
1942	1,2,4,7,27, 3,5,6,8,25, 28,30,31 26,29,32	2 P80299,Q9QYP1
1943	1,2,4,7,27, 3,5,6,8,25, 28,30,32 26,29,31	2 P80299,Q9R168
1944	1,2,4,7,27, 3,5,6,8,25, 28,31,32 26,29,30	3 P05964,P80299,Q62761;Q62762;Q62763

1945	1,2,4,7,27, 3,5,6,8,25, 29,30,31 26,28,32	3 P19223,P80299,Q9QYP1
1946	1,2,4,7,27, 3,5,6,8,25, 29,30,32 26,28,31	3 P19223,P80299,Q9R168
1947	1,2,4,7,27, 3,5,6,8,25, 29,31,32 26,28,30	1 P80299
1948	1,2,4,7,27, 3,5,6,8,25, 30,31,32 26,28,29	2 P80299,Q9QYP1
1949	1,2,4,7,28, 3,5,6,8,25, 29,30,31 26,27,32	1 P80299
1950	1,2,4,7,28, 3,5,6,8,25, 29,30,32 26,27,31	1 Q9R168
1951	1,2,4,7,28, 3,5,6,8,25, 29,31,32 26,27,30	1 P80299
1952	1,2,4,7,28, 3,5,6,8,25, 30,31,32 26,27,29	2 P26342,P80299
1953	1,2,4,7,29, 3,5,6,8,25, 30,31,32 26,27,28	4 P26342,P36860,P63081,P80299
1954	1,2,4,8,25, 3,5,6,7,29, 26,27,28 30,31,32	5 P15399,P36860,P97580,Q30KJ2,Q5BJY9
1955	1,2,4,8,25, 3,5,6,7,28, 26,27,29 30,31,32	3 P15399,P97580,Q30KJ2
1956	1,2,4,8,25, 3,5,6,7,28, 26,27,30 29,31,32	5 G3V686,P15399,P97580,Q10758,Q30KJ2
1957	1,2,4,8,25, 3,5,6,7,28, 26,27,31 29,30,32	6 P15399,P54921,P97580,Q30KJ2,Q5BJY9,Q9QYP1
1958	1,2,4,8,25, 3,5,6,7,28, 26,27,32 29,30,31	3 P15399,P97580,Q30KJ2
1959	1,2,4,8,25, 3,5,6,7,27, 26,28,29 30,31,32	0
1960	1,2,4,8,25, 3,5,6,7,27, 26,28,30 29,31,32	2 G3V686,Q9Z1F2
1961	1,2,4,8,25, 3,5,6,7,27, 26,28,31 29,30,32	0
1962	1,2,4,8,25, 3,5,6,7,27, 26,28,32 29,30,31	1 O54728
1963	1,2,4,8,25, 3,5,6,7,27, 26,29,30 28,31,32	0
1964	1,2,4,8,25, 3,5,6,7,27, 26,29,31 28,30,32	0

1965	1,2,4,8,25, 3,5,6,7,27, 26,29,32 28,30,31	0
1966	1,2,4,8,25, 3,5,6,7,27, 26,30,31 28,29,32	4 G3V686,P47967,P54921,Q6AY61
1967	1,2,4,8,25, 3,5,6,7,27, 26,30,32 28,29,31	4 D3ZUC6,G3V686,P00507,Q68G31
1968	1,2,4,8,25, 3,5,6,7,27, 26,31,32 28,29,30	4 G3V686,O54728,P00507,P47967
1969	1,2,4,8,25, 3,5,6,7,26, 27,28,29 30,31,32	4 P25809,P47727,Q6AYR9,Q812E4
1970	1,2,4,8,25, 3,5,6,7,26, 27,28,30 29,31,32	2 Q10758,Q30KJ2
1971	1,2,4,8,25, 3,5,6,7,26, 27,28,31 29,30,32	0
1972	1,2,4,8,25, 3,5,6,7,26, 27,28,32 29,30,31	2 Q6AYR9,Q9QWN8
1973	1,2,4,8,25, 3,5,6,7,26, 27,29,30 28,31,32	4 P19223,Q10758,Q30KJ2,Q6IFU8
1974	1,2,4,8,25, 3,5,6,7,26, 27,29,31 28,30,32	1 P19223
1975	1,2,4,8,25, 3,5,6,7,26, 27,29,32 28,30,31	0
1976	1,2,4,8,25, 3,5,6,7,26, 27,30,31 28,29,32	6 P47967,P54921,Q10758,Q30KJ2,Q6IFU8,Q9QYP1
1977	1,2,4,8,25, 3,5,6,7,26, 27,30,32 28,29,31	3 Q10758,Q30KJ2,Q68G31
1978	1,2,4,8,25, 3,5,6,7,26, 27,31,32 28,29,30	2 P47967,Q9QYP1
1979	1,2,4,8,25, 3,5,6,7,26, 28,29,30 27,31,32	1 Q62714
1980	1,2,4,8,25, 3,5,6,7,26, 28,29,31 27,30,32	0
1981	1,2,4,8,25, 3,5,6,7,26, 28,29,32 27,30,31	2 P30120,Q812E4
1982	1,2,4,8,25, 3,5,6,7,26, 28,30,31 27,29,32	0
1983	1,2,4,8,25, 3,5,6,7,26, 28,30,32 27,29,31	1 Q68G31
1984	1,2,4,8,25, 3,5,6,7,26, 28,31,32 27,29,30	2 P21588,Q811M5

1985	1,2,4,8,25, 3,5,6,7,26, 29,30,31 27,28,32	0
1986	1,2,4,8,25, 3,5,6,7,26, 29,30,32 27,28,31	1 Q68G31
1987	1,2,4,8,25, 3,5,6,7,26, 29,31,32 27,28,30	1 P21588
1988	1,2,4,8,25, 3,5,6,7,26, 30,31,32 27,28,29	3 D3ZUC6,P47967,Q9QYP1
1989	1,2,4,8,26, 3,5,6,7,25, 27,28,29 30,31,32	5 P15399,P25809,Q30KJ2,Q6P6R2,Q812E4
1990	1,2,4,8,26, 3,5,6,7,25, 27,28,30 29,31,32	4 P15399,P97580,Q10758,Q30KJ2
1991	1,2,4,8,26, 3,5,6,7,25, 27,28,31 29,30,32	3 P15399,Q30KJ2,Q5BJY9
1992	1,2,4,8,26, 3,5,6,7,25, 27,28,32 29,30,31	5 O54728,P15399,Q30KJ2,Q6AYR9,Q9QWN8
1993	1,2,4,8,26, 3,5,6,7,25, 27,29,30 28,31,32	6 P15399,P19223,P97580,Q10758,Q30KJ2,Q6IFU8
1994	1,2,4,8,26, 3,5,6,7,25, 27,29,31 28,30,32	2 P19223,Q30KJ2
1995	1,2,4,8,26, 3,5,6,7,25, 27,29,32 28,30,31	4 P15399,P25809,Q30KJ2,Q9JJS8
1996	1,2,4,8,26, 3,5,6,7,25, 27,30,31 28,29,32	6 P15399,P54921,P97580,Q10758,Q30KJ2,Q6AY61
1997	1,2,4,8,26, 3,5,6,7,25, 27,30,32 28,29,31	4 P15399,P97580,Q10758,Q30KJ2
1998	1,2,4,8,26, 3,5,6,7,25, 27,31,32 28,29,30	3 O54728,P15399,Q30KJ2
1999	1,2,4,8,26, 3,5,6,7,25, 28,29,30 27,31,32	0
2000	1,2,4,8,26, 3,5,6,7,25, 28,29,31 27,30,32	1 Q63474
2001	1,2,4,8,26, 3,5,6,7,25, 28,29,32 27,30,31	2 O54728,P30120
2002	1,2,4,8,26, 3,5,6,7,25, 28,30,31 27,29,32	0
2003	1,2,4,8,26, 3,5,6,7,25, 28,30,32 27,29,31	2 O54728,Q68G31
2004	1,2,4,8,26, 3,5,6,7,25, 28,31,32 27,29,30	1 O54728

2005	1,2,4,8,26, 3,5,6,7,25, 29,30,31 27,28,32	1 Q63474
2006	1,2,4,8,26, 3,5,6,7,25, 29,30,32 27,28,31	1 Q68G31
2007	1,2,4,8,26, 3,5,6,7,25, 29,31,32 27,28,30	2 O54728,Q63474
2008	1,2,4,8,26, 3,5,6,7,25, 30,31,32 27,28,29	3 O54728,P05539,P63081
2009	1,2,4,8,27, 3,5,6,7,25, 28,29,30 26,31,32	2 Q10758,Q812E4
2010	1,2,4,8,27, 3,5,6,7,25, 28,29,31 26,30,32	1 Q10758
2011	1,2,4,8,27, 3,5,6,7,25, 28,29,32 26,30,31	8 O35547,P04905,P08723,P25809,P30120,P47727,Q6AYR9,Q812E4
2012	1,2,4,8,27, 3,5,6,7,25, 28,30,31 26,29,32	1 Q10758
2013	1,2,4,8,27, 3,5,6,7,25, 28,30,32 26,29,31	3 P15399,Q10758,Q6AYR9
2014	1,2,4,8,27, 3,5,6,7,25, 28,31,32 26,29,30	1 Q6AYR9
2015	1,2,4,8,27, 3,5,6,7,25, 29,30,31 26,28,32	3 P19223,Q10758,Q6IFU8
2016	1,2,4,8,27, 3,5,6,7,25, 29,30,32 26,28,31	2 Q10758,Q6IFU8
2017	1,2,4,8,27, 3,5,6,7,25, 29,31,32 26,28,30	1 P80299
2018	1,2,4,8,27, 3,5,6,7,25, 30,31,32 26,28,29	2 Q10758,Q9QYP1
2019	1,2,4,8,28, 3,5,6,7,25, 29,30,31 26,27,32	1 Q63474
2020	1,2,4,8,28, 3,5,6,7,25, 29,30,32 26,27,31	1 Q68G31
2021	1,2,4,8,28, 3,5,6,7,25, 29,31,32 26,27,30	1 Q63474
2022	1,2,4,8,28, 3,5,6,7,25, 30,31,32 26,27,29	1 P63081
2023	1,2,4,8,29, 3,5,6,7,25, 30,31,32 26,27,28	2 P63081,Q63474
2024	1,2,4,25,2 3,5,6,7,8,3 6,27,28,29 0,31,32	1 P35280

2025	1,2,4,25,2 6,27,28,30	3,5,6,7,8,2 9,31,32	0
2026	1,2,4,25,2 6,27,28,31	3,5,6,7,8,2 9,30,32	2 P35280,Q9QYP1
2027	1,2,4,25,2 6,27,28,32	3,5,6,7,8,2 9,30,31	2 Q5RJR2,Q9QWN8
2028	1,2,4,25,2 6,27,29,30	3,5,6,7,8,2 8,31,32	1 D3ZUC6
2029	1,2,4,25,2 6,27,29,31	3,5,6,7,8,2 8,30,32	2 P35280,Q9QYP1
2030	1,2,4,25,2 6,27,29,32	3,5,6,7,8,2 8,30,31	0
2031	1,2,4,25,2 6,27,30,31	3,5,6,7,8,2 8,29,32	4 D3ZUC6,P47967,P54921,Q9QYP1
2032	1,2,4,25,2 6,27,30,32	3,5,6,7,8,2 8,29,31	4 D3ZUC6,P21674,Q9QYP1,Q9R168
2033	1,2,4,25,2 6,27,31,32	3,5,6,7,8,2 8,29,30	3 D3ZUC6,P47967,Q9QYP1
2034	1,2,4,25,2 6,28,29,30	3,5,6,7,8,2 7,31,32	3 P50115,Q62714,Q9QZK9
2035	1,2,4,25,2 6,28,29,31	3,5,6,7,8,2 7,30,32	2 P19218,P35280
2036	1,2,4,25,2 6,28,29,32	3,5,6,7,8,2 7,30,31	3 P19218,P50115,Q6AYR8
2037	1,2,4,25,2 6,28,30,31	3,5,6,7,8,2 7,29,32	1 P50115
2038	1,2,4,25,2 6,28,30,32	3,5,6,7,8,2 7,29,31	5 D3ZUC6,P50115,Q62975,Q68G31,Q9R168
2039	1,2,4,25,2 6,28,31,32	3,5,6,7,8,2 7,29,30	3 O54728,P19218,P50115
2040	1,2,4,25,2 6,29,30,31	3,5,6,7,8,2 7,28,32	2 D3ZUC6,P50115
2041	1,2,4,25,2 6,29,30,32	3,5,6,7,8,2 7,28,31	4 D3ZUC6,P50115,Q68G31,Q9R168
2042	1,2,4,25,2 6,29,31,32	3,5,6,7,8,2 7,28,30	4 D3ZUC6,P00507,P19218,P50115
2043	1,2,4,25,2 6,30,31,32	3,5,6,7,8,2 7,28,29	9 D3ZUC6,P00507,P04636,P06760,P47967,P50115,Q4G075,Q9EQS0,Q9QYP1
2044	1,2,4,25,2 7,28,29,30	3,5,6,7,8,2 6,31,32	1 Q62714

2045	1,2,4,25,2 3,5,6,7,8,2 7,28,29,31 6,30,32	1 P35280
2046	1,2,4,25,2 3,5,6,7,8,2 7,28,29,32 6,30,31	6 O35547,P00758,Q62761;Q62762;Q62763,Q6AYR9,Q812E4,Q8CGS4
2047	1,2,4,25,2 3,5,6,7,8,2 7,28,30,31 6,29,32	1 Q9QYP1
2048	1,2,4,25,2 3,5,6,7,8,2 7,28,30,32 6,29,31	3 D3ZUC6,P06760,Q9QX74
2049	1,2,4,25,2 3,5,6,7,8,2 7,28,31,32 6,29,30	2 Q9QX74,Q9QYP1
2050	1,2,4,25,2 3,5,6,7,8,2 7,29,30,31 6,28,32	2 D3ZUC6,Q9QYP1
2051	1,2,4,25,2 3,5,6,7,8,2 7,29,30,32 6,28,31	1 D3ZUC6
2052	1,2,4,25,2 3,5,6,7,8,2 7,29,31,32 6,28,30	2 P80299,Q9QYP1
2053	1,2,4,25,2 3,5,6,7,8,2 7,30,31,32 6,28,29	7 D3ZUC6,P06760,P47967,Q6P6R2,Q9QX74,Q9QYP1,Q9WTT6
2054	1,2,4,25,2 3,5,6,7,8,2 8,29,30,31 6,27,32	2 P50115,P50116
2055	1,2,4,25,2 3,5,6,7,8,2 8,29,30,32 6,27,31	6 D3ZUC6,P50115,P50116,Q62714,Q68G31,Q9R168
2056	1,2,4,25,2 3,5,6,7,8,2 8,29,31,32 6,27,30	2 P50115,P50116
2057	1,2,4,25,2 3,5,6,7,8,2 8,30,31,32 6,27,29	7 D3ZUC6,P06760,P50115,P50116,Q9QX74,Q9QYP1,Q9WTT6
2058	1,2,4,25,2 3,5,6,7,8,2 9,30,31,32 6,27,28	8 D3ZUC6,P07150,P47967,P50115,P50116,P63081,Q9QYP1,Q9WTT6
2059	1,2,4,26,2 3,5,6,7,8,2 7,28,29,30 5,31,32	1 P21588
2060	1,2,4,26,2 3,5,6,7,8,2 7,28,29,31 5,30,32	1 P35280
2061	1,2,4,26,2 3,5,6,7,8,2 7,28,29,32 5,30,31	5 O35547,P00758,Q62761;Q62762;Q62763,Q6AYR9,Q8CGS4
2062	1,2,4,26,2 3,5,6,7,8,2 7,28,30,31 5,29,32	0
2063	1,2,4,26,2 3,5,6,7,8,2 7,28,30,32 5,29,31	0
2064	1,2,4,26,2 3,5,6,7,8,2 7,28,31,32 5,29,30	1 O54728

2065	1,2,4,26,2 7,29,30,31	3,5,6,7,8,2 5,28,32	0
2066	1,2,4,26,2 7,29,30,32	3,5,6,7,8,2 5,28,31	0
2067	1,2,4,26,2 7,29,31,32	3,5,6,7,8,2 5,28,30	2 O70417,P80299
2068	1,2,4,26,2 7,30,31,32	3,5,6,7,8,2 5,28,29	2 P06760,Q9QYP1
2069	1,2,4,26,2 8,29,30,31	3,5,6,7,8,2 5,27,32	2 P50115,Q63474
2070	1,2,4,26,2 8,29,30,32	3,5,6,7,8,2 5,27,31	3 P50115,Q68G31,Q9R168
2071	1,2,4,26,2 8,29,31,32	3,5,6,7,8,2 5,27,30	4 O54728,O70417,P50115,Q63474
2072	1,2,4,26,2 8,30,31,32	3,5,6,7,8,2 5,27,29	4 O54728,P06760,P50115,Q4G075
2073	1,2,4,26,2 9,30,31,32	3,5,6,7,8,2 5,27,28	5 P36860,P50115,P50116,P63081,Q5QE79
2074	1,2,4,27,2 8,29,30,31	3,5,6,7,8,2 5,26,32	1 P80299
2075	1,2,4,27,2 8,29,30,32	3,5,6,7,8,2 5,26,31	0
2076	1,2,4,27,2 8,29,31,32	3,5,6,7,8,2 5,26,30	4 O35547,P36374,P80299,Q62761;Q62762;Q62763
2077	1,2,4,27,2 8,30,31,32	3,5,6,7,8,2 5,26,29	4 P06760,P80299,Q9QX74,Q9QYP1
2078	1,2,4,27,2 9,30,31,32	3,5,6,7,8,2 5,26,28	4 B0BNN3,P80299,Q9QYP1,Q9WTT6
2079	1,2,4,28,2 9,30,31,32	3,5,6,7,8,2 5,26,27	6 P50115,P50116,P63081,P80299,Q63474,Q9WTT6
2080	1,2,5,6,7,8 ,25,26	3,4,27,28, 29,30,31,3 2	4 O54858,P00762,P50115,P52590
2081	1,2,5,6,7,8 ,25,27	3,4,26,28, 29,30,31,3 2	9 O54858,P02631,P06911,P50115,P50116,P52590,Q03191,Q66H69,Q91ZS3
2082	1,2,5,6,7,8 ,25,28	3,4,26,27, 29,30,31,3 2	6 O54858,P00762,P02631,P06911,P52590,Q5GRG2

2083	1,2,5,6,7,8 ,25,29	3,4,26,27, 28,30,31,3 2	5	P00762,P02631,P06760,P52590,P62804
2084	1,2,5,6,7,8 ,25,30	3,4,26,27, 28,29,31,3 2	5	O54858,P00762,P02631,P52590,Q6IG05
2085	1,2,5,6,7,8 ,25,31	3,4,26,27, 28,29,30,3 2	6	O54858,P00762,P06911,P12020,P52590,Q63532
2086	1,2,5,6,7,8 ,25,32	3,4,26,27, 28,29,30,3 1	4	O54858,P02631,P13432,P52590
2087	1,2,5,6,7,8 ,26,27	3,4,25,28, 29,30,31,3 2	9	P15399,P50115,P50116,P52590,P97580,Q03191,Q62714,Q66H69,Q9JJ50
2088	1,2,5,6,7,8 ,26,28	3,4,25,27, 29,30,31,3 2	3	P00762,P52590,Q5RLM2
2089	1,2,5,6,7,8 ,26,29	3,4,25,27, 28,30,31,3 2	6	P00762,P06760,P29315,P52590,P62804,Q9QX74
2090	1,2,5,6,7,8 ,26,30	3,4,25,27, 28,29,31,3 2	7	O54858,P00762,P29315,P52590,Q5RJR2,Q6IG05,Q99MH3
2091	1,2,5,6,7,8 ,26,31	3,4,25,27, 28,29,30,3 2	7	O54858,P00762,P20766,P52590,P57113,Q62714,Q63532
2092	1,2,5,6,7,8 ,26,32	3,4,25,27, 28,29,30,3 1	5	O54858,P29315,P52590,Q62714,Q99MH3
2093	1,2,5,6,7,8 ,27,28	3,4,25,26, 29,30,31,3 2	9	P00762,P19218,P50115,P50116,P52590,Q00715,Q03191,Q66H69,Q9JI85
2094	1,2,5,6,7,8 ,27,29	3,4,25,26, 28,30,31,3 2	14	P00731,P06760,P19218,P25809,P29315,P50115,P50116,P52590,P62804,Q00715,Q03191,Q4G0 75,Q66H69,Q9JJ50
2095	1,2,5,6,7,8 ,27,30	3,4,25,26, 28,29,31,3 2	12 3	P00731,P01039,P19218,P29315,P50115,P50116,P52590,Q03191,Q5I0J9,Q66H69,Q6IG05,Q8CJD

2096	1,2,5,6,7,8 ,27,31	3,4,25,26, 28,29,30,3 2	10 O54858,P00731,P01039,P19218,P50115,P50116,P52590,Q03191,Q62714,Q63532
2097	1,2,5,6,7,8 ,27,32	3,4,25,26, 28,29,30,3 1	10 P01039,P19218,P29315,P50115,P50116,P52590,Q03191,Q62714,Q66H69,Q9JJ50
2098	1,2,5,6,7,8 ,28,29	3,4,25,26, 27,30,31,3 2	9 P00762,P06760,P21674,P29315,P52590,P62804,Q00715,Q9JI85,Q9QYP1
2099	1,2,5,6,7,8 ,28,30	3,4,25,26, 27,29,31,3 2	7 P00762,P19218,P29315,P35745,P52590,P62804,Q6IG05
2100	1,2,5,6,7,8 ,28,31	3,4,25,26, 27,29,30,3 2	7 O54858,P00762,P12020,P35745,P52590,Q63532,Q811M5
2101	1,2,5,6,7,8 ,28,32	3,4,25,26, 27,29,30,3 1	4 P02631,P29315,P52590,Q9JI85
2102	1,2,5,6,7,8 ,29,30	3,4,25,26, 27,28,31,3 2	9 P00762,P01835,P19218,P29315,P52590,P62804,Q5I0J9,Q5RJR2,Q6IG05
2103	1,2,5,6,7,8 ,29,31	3,4,25,26, 27,28,30,3 2	3 P00762,P52590,Q5RJR2
2104	1,2,5,6,7,8 ,29,32	3,4,25,26, 27,28,30,3 1	3 P01835,P29315,P52590
2105	1,2,5,6,7,8 ,30,31	3,4,25,26, 27,28,29,3 2	8 O54858,P00762,P19218,P35745,P52590,Q5RJR2,Q63532,Q6IG05
2106	1,2,5,6,7,8 ,30,32	3,4,25,26, 27,28,29,3 1	7 O54858,P19218,P26342,P29315,P52590,Q5I0J9,Q6IG05
2107	1,2,5,6,7,8 ,31,32	3,4,25,26, 27,28,29,3 0	4 O54858,P52590,Q62714,Q63532
2108	1,2,5,6,7,2 5,26,27	3,4,8,28,2 9,30,31,32	4 P01039,P50116,Q03191,Q9JJ50
2109	1,2,5,6,7,2 5,26,28	3,4,8,27,2 9,30,31,32	1 P00762

2110	1,2,5,6,7,2 5,26,29	3,4,8,27,2 8,30,31,32	3	P00762,P01835,P52590
2111	1,2,5,6,7,2 5,26,30	3,4,8,27,2 8,29,31,32	3	P00762,Q9EQS0,Q9R168
2112	1,2,5,6,7,2 5,26,31	3,4,8,27,2 8,29,30,32	3	P00762,Q63150,Q9EQS0
2113	1,2,5,6,7,2 5,26,32	3,4,8,27,2 8,29,30,31	3	Q5PQL7,Q9EQS0,Q9R168
2114	1,2,5,6,7,2 5,27,28	3,4,8,26,2 9,30,31,32	3	P00762,P50116,Q03191
2115	1,2,5,6,7,2 5,27,29	3,4,8,26,2 8,30,31,32	5	O54728,P50116,P52590,Q03191,Q9JJ50
2116	1,2,5,6,7,2 5,27,30	3,4,8,26,2 8,29,31,32	4	O54728,P01039,P50116,Q03191
2117	1,2,5,6,7,2 5,27,31	3,4,8,26,2 8,29,30,32	4	O54728,P01039,P50116,Q03191
2118	1,2,5,6,7,2 5,27,32	3,4,8,26,2 8,29,30,31	4	P01039,P50116,Q03191,Q9JJ50
2119	1,2,5,6,7,2 5,28,29	3,4,8,26,2 7,30,31,32	3	P00762,P01835,P52590
2120	1,2,5,6,7,2 5,28,30	3,4,8,26,2 7,29,31,32	2	P00762,Q5PQL7
2121	1,2,5,6,7,2 5,28,31	3,4,8,26,2 7,29,30,32	1	P00762
2122	1,2,5,6,7,2 5,28,32	3,4,8,26,2 7,29,30,31	2	Q5PQL7,Q62975
2123	1,2,5,6,7,2 5,29,30	3,4,8,26,2 7,28,31,32	5	O54728,P00762,P01835,P52590,Q9QWN8
2124	1,2,5,6,7,2 5,29,31	3,4,8,26,2 7,28,30,32	5	O54728,P00762,P01835,P52590,Q9QWN8
2125	1,2,5,6,7,2 5,29,32	3,4,8,26,2 7,28,30,31	2	P01835,P52590
2126	1,2,5,6,7,2 5,30,31	3,4,8,26,2 7,28,29,32	8	O54728,P00762,P26342,Q6AYR9,Q6P6R2,Q9EQS0,Q9QWN8,Q9WVK7
2127	1,2,5,6,7,2 5,30,32	3,4,8,26,2 7,28,29,31	6	P26342,Q5PQL7,Q6P6R2,Q9EQS0,Q9R168,Q9WVK7
2128	1,2,5,6,7,2 5,31,32	3,4,8,26,2 7,28,29,30	3	P26342,Q6P6R2,Q9WVK7
2129	1,2,5,6,7,2 6,27,28	3,4,8,25,2 9,30,31,32	7	P00762,P02625,P14173,P21588,P50116,Q03191,Q9JJ50

2130	1,2,5,6,7,2 6,27,29	3,4,8,25,2 8,30,31,32	8	P00762,P01835,P02625,P21588,P50116,P52590,Q03191,Q9JJ50
2131	1,2,5,6,7,2 6,27,30	3,4,8,25,2 8,29,31,32	7	P00762,P01039,P21588,P29315,P50116,Q03191,Q9JJ50
2132	1,2,5,6,7,2 6,27,31	3,4,8,25,2 8,29,30,32	6	P00762,P01039,P50116,Q03191,Q62714,Q9JJ50
2133	1,2,5,6,7,2 6,27,32	3,4,8,25,2 8,29,30,31	6	P01039,P14173,P50116,Q03191,Q62714,Q9JJ50
2134	1,2,5,6,7,2 6,28,29	3,4,8,25,2 7,30,31,32	7	P00762,P01835,P02625,P14173,P29315,P47967,P52590
2135	1,2,5,6,7,2 6,28,30	3,4,8,25,2 7,29,31,32	5	P00762,P01835,P21588,P29315,Q9EQS0
2136	1,2,5,6,7,2 6,28,31	3,4,8,25,2 7,29,30,32	4	P00762,P01835,P14173,Q6IG02
2137	1,2,5,6,7,2 6,28,32	3,4,8,25,2 7,29,30,31	6	P00762,P01835,P14173,P29315,P52590,Q6IG02
2138	1,2,5,6,7,2 6,29,30	3,4,8,25,2 7,28,31,32	6	P00762,P01835,P21588,P29315,P36860,P52590
2139	1,2,5,6,7,2 6,29,31	3,4,8,25,2 7,28,30,32	6	O70417,P00762,P01835,P14173,P36860,P52590
2140	1,2,5,6,7,2 6,29,32	3,4,8,25,2 7,28,30,31	8	O70417,P00762,P01835,P14173,P29315,P36860,P52590,Q9JJ50
2141	1,2,5,6,7,2 6,30,31	3,4,8,25,2 7,28,29,32	6	P00762,P01835,P36860,Q6AYR9,Q812E4,Q9EQS0
2142	1,2,5,6,7,2 6,30,32	3,4,8,25,2 7,28,29,31	8	P01835,P26342,P29315,P36860,Q5I0J9,Q99MH3,Q9EQS0,Q9R168
2143	1,2,5,6,7,2 6,31,32	3,4,8,25,2 7,28,29,30	8	O70417,P01835,P14173,P36860,P57113,Q62714,Q6IG02,Q9EQS0
2144	1,2,5,6,7,2 7,28,29	3,4,8,25,2 6,30,31,32	11	P00762,P01835,P02625,P05539,P29315,P47967,P50116,P52590,Q00715,Q03191,Q6AY61
2145	1,2,5,6,7,2 7,28,30	3,4,8,25,2 6,29,31,32	8	P00762,P01039,P19218,P21588,P29315,P50116,Q03191,Q5I0J9
2146	1,2,5,6,7,2 7,28,31	3,4,8,25,2 6,29,30,32	4	P00762,P01039,P50116,Q03191
2147	1,2,5,6,7,2 7,28,32	3,4,8,25,2 6,29,30,31	7	P14173,P29315,P50116,P52590,Q03191,Q62761;Q62762;Q62763,Q6AY61
2148	1,2,5,6,7,2 7,29,30	3,4,8,25,2 6,28,31,32	14	O54728,P00731,P00762,P01039,P01835,P19218,P21588,P29315,P50116,P52590,Q03191,Q5I0J9,Q923V8,Q9JJ50
2149	1,2,5,6,7,2 7,29,31	3,4,8,25,2 6,28,30,32	9	O54728,O70417,P00762,P01039,P01835,P50116,P52590,P80299,Q03191

2150	1,2,5,6,7,2 7,29,32	3,4,8,25,2 6,28,30,31	7	P01835,P29315,P50116,P52590,Q03191,Q6AY61,Q9JJ50
2151	1,2,5,6,7,2 7,30,31	3,4,8,25,2 6,28,29,32	7	O54728,P00762,P01039,P19218,P36860,P50116,Q03191
2152	1,2,5,6,7,2 7,30,32	3,4,8,25,2 6,28,29,31	9	P01039,P19218,P29315,P50116,Q03191,Q5I0J9,Q6P6R2,Q9JJ50,Q9R168
2153	1,2,5,6,7,2 7,31,32	3,4,8,25,2 6,28,29,30	5	P01039,P50116,P80299,Q03191,Q62714
2154	1,2,5,6,7,2 8,29,30	3,4,8,25,2 6,27,31,32	4	P00762,P01835,P29315,P52590
2155	1,2,5,6,7,2 8,29,31	3,4,8,25,2 6,27,30,32	6	O70417,P00762,P01835,P14173,P21674,P52590
2156	1,2,5,6,7,2 8,29,32	3,4,8,25,2 6,27,30,31	7	P00762,P01835,P14173,P29315,P52590,P54921,Q6AY61
2157	1,2,5,6,7,2 8,30,31	3,4,8,25,2 6,27,29,32	2	P00762,P01835
2158	1,2,5,6,7,2 8,30,32	3,4,8,25,2 6,27,29,31	6	P00762,P01835,P29315,P52590,Q5I0J9,Q9R168
2159	1,2,5,6,7,2 8,31,32	3,4,8,25,2 6,27,29,30	5	P00762,P01835,P14173,P52590,Q6IG02
2160	1,2,5,6,7,2 9,30,31	3,4,8,25,2 6,27,28,32	7	O54728,P00762,P01835,P26342,P36860,P52590,Q9QWN8
2161	1,2,5,6,7,2 9,30,32	3,4,8,25,2 6,27,28,31	8	P01835,P26342,P29315,P36860,P52590,Q5BJY9,Q5I0J9,Q9R168
2162	1,2,5,6,7,2 9,31,32	3,4,8,25,2 6,27,28,30	7	O70417,P01835,P14173,P26342,P36860,P52590,P80299
2163	1,2,5,6,7,3 0,31,32	3,4,8,25,2 6,27,28,29	7	P01835,P20646,P26342,P36860,Q5I0J9,Q6P6R2,Q9EQS0
2164	1,2,5,6,8,2 5,26,27	3,4,7,28,2 9,30,31,32	5	P15399,P17559,P97580,Q30KJ2,Q9JJ50
2165	1,2,5,6,8,2 5,26,28	3,4,7,27,2 9,30,31,32	4	P00714,P00762,P08649,P80299
2166	1,2,5,6,8,2 5,26,29	3,4,7,27,2 8,30,31,32	1	P13432
2167	1,2,5,6,8,2 5,26,30	3,4,7,27,2 8,29,31,32	3	P80299,Q6IG05,Q99MH3
2168	1,2,5,6,8,2 5,26,31	3,4,7,27,2 8,29,30,32	3	O54858,P97840,Q99MH3
2169	1,2,5,6,8,2 5,26,32	3,4,7,27,2 8,29,30,31	4	P00507,P13432,Q68G31,Q99MH3

2170	1,2,5,6,8,2 5,27,28	3,4,7,26,2 9,30,31,32	0
2171	1,2,5,6,8,2 5,27,29	3,4,7,26,2 8,30,31,32	0
2172	1,2,5,6,8,2 5,27,30	3,4,7,26,2 8,29,31,32	3 Q03191,Q5I0J9,Q6IG05
2173	1,2,5,6,8,2 5,27,31	3,4,7,26,2 8,29,30,32	3 P23739,P97840,Q03191
2174	1,2,5,6,8,2 5,27,32	3,4,7,26,2 8,29,30,31	1 Q03191
2175	1,2,5,6,8,2 5,28,29	3,4,7,26,2 7,30,31,32	2 P00762,P52590
2176	1,2,5,6,8,2 5,28,30	3,4,7,26,2 7,29,31,32	1 Q6IG05
2177	1,2,5,6,8,2 5,28,31	3,4,7,26,2 7,29,30,32	2 Q5GRG2,Q63532
2178	1,2,5,6,8,2 5,28,32	3,4,7,26,2 7,29,30,31	1 Q68G31
2179	1,2,5,6,8,2 5,29,30	3,4,7,26,2 7,28,31,32	1 Q6IG05
2180	1,2,5,6,8,2 5,29,31	3,4,7,26,2 7,28,30,32	0
2181	1,2,5,6,8,2 5,29,32	3,4,7,26,2 7,28,30,31	3 P13432,P52590,Q68G31
2182	1,2,5,6,8,2 5,30,31	3,4,7,26,2 7,28,29,32	5 O54858,P20646,P97840,Q63532,Q6IG05
2183	1,2,5,6,8,2 5,30,32	3,4,7,26,2 7,28,29,31	5 P20646,Q5I0J9,Q68G31,Q6IG05,Q6P6R2
2184	1,2,5,6,8,2 5,31,32	3,4,7,26,2 7,28,29,30	5 O54858,P13432,P20646,P97840,Q63532
2185	1,2,5,6,8,2 6,27,28	3,4,7,25,2 9,30,31,32	1 P15399
2186	1,2,5,6,8,2 6,27,29	3,4,7,25,2 8,30,31,32	4 P15399,P25809,P52590,Q9JJ50
2187	1,2,5,6,8,2 6,27,30	3,4,7,25,2 8,29,31,32	9 P15399,P21588,P97580,Q30KJ2,Q5I0J9,Q6IG05,Q8CJD3,Q99MH3,Q9JJ50
2188	1,2,5,6,8,2 6,27,31	3,4,7,25,2 8,29,30,32	1 P15399
2189	1,2,5,6,8,2 6,27,32	3,4,7,25,2 8,29,30,31	3 P15399,Q5I0J9,Q9JJ50

2190	1,2,5,6,8,2 6,28,29	3,4,7,25,2 7,30,31,32	3 P00762,P52590,Q9QYP1
2191	1,2,5,6,8,2 6,28,30	3,4,7,25,2 7,29,31,32	3 P00762,Q5I0J9,Q99MH3
2192	1,2,5,6,8,2 6,28,31	3,4,7,25,2 7,29,30,32	2 P00762,Q63532
2193	1,2,5,6,8,2 6,28,32	3,4,7,25,2 7,29,30,31	1 Q99MH3
2194	1,2,5,6,8,2 6,29,30	3,4,7,25,2 7,28,31,32	6 P00762,P29315,P52590,Q5I0J9,Q5RJR2,Q6IG05
2195	1,2,5,6,8,2 6,29,31	3,4,7,25,2 7,28,30,32	3 P00762,P52590,Q5RJR2
2196	1,2,5,6,8,2 6,29,32	3,4,7,25,2 7,28,30,31	4 P13432,P29315,P52590,Q68G31
2197	1,2,5,6,8,2 6,30,31	3,4,7,25,2 7,28,29,32	7 O89117,Q5RJR2,Q63532,Q6IG05,Q8CGS4,Q99MH3,Q9Z2L0
2198	1,2,5,6,8,2 6,30,32	3,4,7,25,2 7,28,29,31	6 O89117,P29315,Q5I0J9,Q68G31,Q6IG05,Q99MH3
2199	1,2,5,6,8,2 6,31,32	3,4,7,25,2 7,28,29,30	4 O89117,Q62714,Q63532,Q99MH3
2200	1,2,5,6,8,2 7,28,29	3,4,7,25,2 6,30,31,32	4 P25809,P52590,Q00715,Q9JI85
2201	1,2,5,6,8,2 7,28,30	3,4,7,25,2 6,29,31,32	4 P15399,P19218,Q5I0J9,Q6IG05
2202	1,2,5,6,8,2 7,28,31	3,4,7,25,2 6,29,30,32	1 Q63532
2203	1,2,5,6,8,2 7,28,32	3,4,7,25,2 6,29,30,31	3 P15399,Q5I0J9,Q9JI85
2204	1,2,5,6,8,2 7,29,30	3,4,7,25,2 6,28,31,32	8 P00731,P19218,P29315,P52590,Q5I0J9,Q6IFU7,Q6IG05,Q6IMF3
2205	1,2,5,6,8,2 7,29,31	3,4,7,25,2 6,28,30,32	2 P00731,P52590
2206	1,2,5,6,8,2 7,29,32	3,4,7,25,2 6,28,30,31	4 P29315,P52590,Q5I0J9,Q9JJ50
2207	1,2,5,6,8,2 7,30,31	3,4,7,25,2 6,28,29,32	6 P00731,P01039,P19218,P20646,Q5I0J9,Q6IG05
2208	1,2,5,6,8,2 7,30,32	3,4,7,25,2 6,28,29,31	7 P19218,P20646,P29315,Q03191,Q5I0J9,Q68G31,Q6IG05
2209	1,2,5,6,8,2 7,31,32	3,4,7,25,2 6,28,29,30	5 P01039,P20646,P23739,Q03191,Q5I0J9

2210	1,2,5,6,8,2 8,29,30	3,4,7,25,2 6,27,31,32	5	P00762,P19218,P29315,P52590,Q5I0J9
2211	1,2,5,6,8,2 8,29,31	3,4,7,25,2 6,27,30,32	3	P00762,P21674,P52590
2212	1,2,5,6,8,2 8,29,32	3,4,7,25,2 6,27,30,31	5	P29315,P52590,Q5I0J9,Q9JI85,Q9QYP1
2213	1,2,5,6,8,2 8,30,31	3,4,7,25,2 6,27,29,32	5	P00762,P35745,Q5I0J9,Q63532,Q6IG05
2214	1,2,5,6,8,2 8,30,32	3,4,7,25,2 6,27,29,31	5	O89117,P19218,P29315,Q5I0J9,Q68G31
2215	1,2,5,6,8,2 8,31,32	3,4,7,25,2 6,27,29,30	2	O89117,Q63532
2216	1,2,5,6,8,2 9,30,31	3,4,7,25,2 6,27,28,32	5	P36860,P52590,Q5I0J9,Q5RJR2,Q6IG05
2217	1,2,5,6,8,2 9,30,32	3,4,7,25,2 6,27,28,31	7	P20646,P29315,P36860,P52590,Q5I0J9,Q68G31,Q6IG05
2218	1,2,5,6,8,2 9,31,32	3,4,7,25,2 6,27,28,30	2	P36860,P52590
2219	1,2,5,6,8,3 0,31,32	3,4,7,25,2 6,27,28,29	8	O89117,P20646,P26342,P36860,Q5I0J9,Q63532,Q6IG05,Q6P6R2
2220	1,2,5,6,25, 26,27,28	3,4,7,8,29, 30,31,32	3	P00714,P35280,P82471
2221	1,2,5,6,25, 26,27,29	3,4,7,8,28, 30,31,32	4	O70417,P35280,P82471,Q9JJ50
2222	1,2,5,6,25, 26,27,30	3,4,7,8,28, 29,31,32	6	P01039,P21588,P82471,Q03191,Q9EQS0,Q9JJ50
2223	1,2,5,6,25, 26,27,31	3,4,7,8,28, 29,30,32	4	O70417,P01039,P35280,Q03191
2224	1,2,5,6,25, 26,27,32	3,4,7,8,28, 29,30,31	4	P01039,P82471,Q03191,Q9JJ50
2225	1,2,5,6,25, 26,28,29	3,4,7,8,27, 30,31,32	5	O70417,P00714,P00762,P35280,P82471
2226	1,2,5,6,25, 26,28,30	3,4,7,8,27, 29,31,32	4	P00714,P00762,P82471,Q9EQS0
2227	1,2,5,6,25, 26,28,31	3,4,7,8,27, 29,30,32	5	O70417,P00714,P00762,P35280,Q9EQS0
2228	1,2,5,6,25, 26,28,32	3,4,7,8,27, 29,30,31	5	P82471,Q5PQL7,Q68G31,Q6IG02,Q9EQS0
2229	1,2,5,6,25, 26,29,30	3,4,7,8,27, 28,31,32	5	P00762,P22282,P82471,Q62902,Q9EQS0

2230	1,2,5,6,25, 3,4,7,8,27, 26,29,31 28,30,32	3 O70417,P00762,P35280
2231	1,2,5,6,25, 3,4,7,8,27, 26,29,32 28,30,31	3 O70417,P82471,Q68G31
2232	1,2,5,6,25, 3,4,7,8,27, 26,30,31 28,29,32	8 P22282,Q4G075,Q62902,Q6AYR9,Q812E4,Q99MH3,Q9EQS0,Q9Z2L0
2233	1,2,5,6,25, 3,4,7,8,27, 26,30,32 28,29,31	9 D3ZUC6,P00507,P82471,Q4G075,Q5PQL7,Q68G31,Q99MH3,Q9EQS0,Q9R168
2234	1,2,5,6,25, 3,4,7,8,27, 26,31,32 28,29,30	5 O70417,P00507,P97840,Q4G075,Q9EQS0
2235	1,2,5,6,25, 3,4,7,8,26, 27,28,29 30,31,32	3 P05539,P35280,P82471
2236	1,2,5,6,25, 3,4,7,8,26, 27,28,30 29,31,32	2 P82471,Q5I0J9
2237	1,2,5,6,25, 3,4,7,8,26, 27,28,31 29,30,32	2 P35280,Q03191
2238	1,2,5,6,25, 3,4,7,8,26, 27,28,32 29,30,31	4 P82471,Q03191,Q62761;Q62762;Q62763,Q9QX74
2239	1,2,5,6,25, 3,4,7,8,26, 27,29,30 28,31,32	4 O54728,P82471,Q5I0J9,Q923V8
2240	1,2,5,6,25, 3,4,7,8,26, 27,29,31 28,30,32	4 O54728,O70417,P35280,Q03191
2241	1,2,5,6,25, 3,4,7,8,26, 27,29,32 28,30,31	4 O70417,P82471,Q03191,Q9JJ50
2242	1,2,5,6,25, 3,4,7,8,26, 27,30,31 28,29,32	4 O54728,P01039,Q03191,Q6P6R2
2243	1,2,5,6,25, 3,4,7,8,26, 27,30,32 28,29,31	10 P01039,P20646,P82471,Q03191,Q5I0J9,Q63424,Q68G31,Q6P6R2,Q9QX74,Q9WTT6
2244	1,2,5,6,25, 3,4,7,8,26, 27,31,32 28,29,30	5 O70417,P01039,P20646,Q03191,Q6P6R2
2245	1,2,5,6,25, 3,4,7,8,26, 28,29,30 27,31,32	2 P00762,P82471
2246	1,2,5,6,25, 3,4,7,8,26, 28,29,31 27,30,32	3 O70417,P00762,P35280
2247	1,2,5,6,25, 3,4,7,8,26, 28,29,32 27,30,31	2 O70417,Q68G31
2248	1,2,5,6,25, 3,4,7,8,26, 28,30,31 27,29,32	3 P00762,Q4G075,Q9EQS0
2249	1,2,5,6,25, 3,4,7,8,26, 28,30,32 27,29,31	8 P82471,Q4G075,Q5I0J9,Q5PQL7,Q62975,Q68G31,Q9QX74,Q9WTT6

2250	1,2,5,6,25, 3,4,7,8,26, 28,31,32 27,29,30	3 O70417,Q4G075,Q9QX74
2251	1,2,5,6,25, 3,4,7,8,26, 29,30,31 27,28,32	6 O54728,P07150,P22282,P36860,Q62902,Q9QWN8
2252	1,2,5,6,25, 3,4,7,8,26, 29,30,32 27,28,31	6 P07150,P36860,P82471,Q5I0J9,Q68G31,Q9WTT6
2253	1,2,5,6,25, 3,4,7,8,26, 29,31,32 27,28,30	4 O70417,P07150,P36860,Q9WTT6
2254	1,2,5,6,25, 3,4,7,8,26, 30,31,32 27,28,29	13 P07150,P20646,P22273,P26342,P36860,P47967,P97840,Q4G075,Q6P6R2,Q9EQS0,Q9QX74,Q9WTT6,Q9WVK7
2255	1,2,5,6,26, 3,4,7,8,25, 27,28,29 30,31,32	7 O70417,P00762,P02625,P21588,P35280,P82471,Q9JJ50
2256	1,2,5,6,26, 3,4,7,8,25, 27,28,30 29,31,32	4 P00762,P21588,P82471,Q5I0J9
2257	1,2,5,6,26, 3,4,7,8,25, 27,28,31 29,30,32	3 O70417,P00762,P35280
2258	1,2,5,6,26, 3,4,7,8,25, 27,28,32 29,30,31	2 O70417,P82471
2259	1,2,5,6,26, 3,4,7,8,25, 27,29,30 28,31,32	6 P21588,P82471,Q5I0J9,Q811M5,Q923V8,Q9JJ50
2260	1,2,5,6,26, 3,4,7,8,25, 27,29,31 28,30,32	3 O70417,P35280,Q9JJ50
2261	1,2,5,6,26, 3,4,7,8,25, 27,29,32 28,30,31	3 O70417,P82471,Q9JJ50
2262	1,2,5,6,26, 3,4,7,8,25, 27,30,31 28,29,32	2 P01039,P36860
2263	1,2,5,6,26, 3,4,7,8,25, 27,30,32 28,29,31	7 P01039,P36860,P82471,Q03191,Q5I0J9,Q68G31,Q9JJ50
2264	1,2,5,6,26, 3,4,7,8,25, 27,31,32 28,29,30	4 O70417,P01039,P36860,Q03191
2265	1,2,5,6,26, 3,4,7,8,25, 28,29,30 27,31,32	5 P00762,P01835,P21588,P29315,P82471
2266	1,2,5,6,26, 3,4,7,8,25, 28,29,31 27,30,32	5 O70417,P00762,P01835,P02625,P35280
2267	1,2,5,6,26, 3,4,7,8,25, 28,29,32 27,30,31	4 O70417,P01835,P14173,P29315
2268	1,2,5,6,26, 3,4,7,8,25, 28,30,31 27,29,32	3 P00762,Q4G075,Q9EQS0
2269	1,2,5,6,26, 3,4,7,8,25, 28,30,32 27,29,31	7 P29315,P82471,Q4G075,Q5I0J9,Q68G31,Q99MH3,Q9EQS0

2270	1,2,5,6,26, 3,4,7,8,25, 28,31,32 27,29,30	4	O70417,P14173,Q4G075,Q6IG02
2271	1,2,5,6,26, 3,4,7,8,25, 29,30,31 27,28,32	7	O70417,P00762,P01835,P0C0A9,P22282,P36860,Q9EQS0
2272	1,2,5,6,26, 3,4,7,8,25, 29,30,32 27,28,31	8	O70417,P01835,P29315,P36860,P82471,Q5I0J9,Q68G31,Q9EQS0
2273	1,2,5,6,26, 3,4,7,8,25, 29,31,32 27,28,30	4	O70417,P01835,P36860,Q5QE79
2274	1,2,5,6,26, 3,4,7,8,25, 30,31,32 27,28,29	13	O70417,O89117,P0C0A9,P20646,P26342,P36860,Q4G075,Q5I0J9,Q812E4,Q99MH3,Q9EQS0,Q9WTT6,Q9Z2L0
2275	1,2,5,6,27, 3,4,7,8,25, 28,29,30 26,31,32	7	P00762,P19218,P21588,P29315,P82471,Q5I0J9,Q923V8
2276	1,2,5,6,27, 3,4,7,8,25, 28,29,31 26,30,32	3	O70417,P00762,P35280
2277	1,2,5,6,27, 3,4,7,8,25, 28,29,32 26,30,31	6	O35547,O70417,P29315,Q5I0J9,Q62761;Q62762;Q62763,Q6AY61
2278	1,2,5,6,27, 3,4,7,8,25, 28,30,31 26,29,32	1	Q5I0J9
2279	1,2,5,6,27, 3,4,7,8,25, 28,30,32 26,29,31	6	P29315,P82471,Q03191,Q5I0J9,Q68G31,Q9QX74
2280	1,2,5,6,27, 3,4,7,8,25, 28,31,32 26,29,30	3	O70417,P22006,Q03191
2281	1,2,5,6,27, 3,4,7,8,25, 29,30,31 26,28,32	6	O54728,O70417,P01039,P36860,Q5I0J9,Q923V8
2282	1,2,5,6,27, 3,4,7,8,25, 29,30,32 26,28,31	8	P29315,P36860,P82471,Q03191,Q5I0J9,Q68G31,Q923V8,Q9JJ50
2283	1,2,5,6,27, 3,4,7,8,25, 29,31,32 26,28,30	4	O70417,P36860,P80299,Q03191
2284	1,2,5,6,27, 3,4,7,8,25, 30,31,32 26,28,29	8	P01039,P20646,P36860,Q03191,Q5I0J9,Q6P6R2,Q9QX74,Q9WTT6
2285	1,2,5,6,28, 3,4,7,8,25, 29,30,31 26,27,32	5	O70417,P00762,P01835,P36860,Q5I0J9
2286	1,2,5,6,28, 3,4,7,8,25, 29,30,32 26,27,31	5	P01835,P29315,P36860,Q5I0J9,Q68G31
2287	1,2,5,6,28, 3,4,7,8,25, 29,31,32 26,27,30	2	O70417,P01835
2288	1,2,5,6,28, 3,4,7,8,25, 30,31,32 26,27,29	8	O89117,P20646,P22006,P36860,Q4G075,Q5I0J9,Q9QX74,Q9WTT6
2289	1,2,5,6,29, 3,4,7,8,25, 30,31,32 26,27,28	9	O70417,P01835,P07150,P20646,P26342,P36860,Q4G075,Q5I0J9,Q9WTT6

2290	1,2,5,7,8,2 5,26,27	3,4,6,28,2 9,30,31,32	4	P22006,Q03191,Q66H69,Q9WTT6
2291	1,2,5,7,8,2 5,26,28	3,4,6,27,2 9,30,31,32	3	P00714,P00762,Q9WTT6
2292	1,2,5,7,8,2 5,26,29	3,4,6,27,2 8,30,31,32	4	P06760,P22006,Q8VD89,Q9QX74
2293	1,2,5,7,8,2 5,26,30	3,4,6,27,2 8,29,31,32	2	P22006,Q6IG05
2294	1,2,5,7,8,2 5,26,31	3,4,6,27,2 8,29,30,32	1	Q9Z0V6
2295	1,2,5,7,8,2 5,26,32	3,4,6,27,2 8,29,30,31	0	
2296	1,2,5,7,8,2 5,27,28	3,4,6,26,2 9,30,31,32	2	Q03191,Q66H69
2297	1,2,5,7,8,2 5,27,29	3,4,6,26,2 8,30,31,32	8	P06760,P22006,P25809,P62804,Q00715,Q03191,Q4G075,Q66H69
2298	1,2,5,7,8,2 5,27,30	3,4,6,26,2 8,29,31,32	8	P00731,P22006,Q03191,Q66H69,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
2299	1,2,5,7,8,2 5,27,31	3,4,6,26,2 8,29,30,32	2	P23739,Q03191
2300	1,2,5,7,8,2 5,27,32	3,4,6,26,2 8,29,30,31	2	Q03191,Q66H69
2301	1,2,5,7,8,2 5,28,29	3,4,6,26,2 7,30,31,32	4	P00762,P06760,P22006,P62804
2302	1,2,5,7,8,2 5,28,30	3,4,6,26,2 7,29,31,32	1	Q6IG05
2303	1,2,5,7,8,2 5,28,31	3,4,6,26,2 7,29,30,32	1	Q811M5
2304	1,2,5,7,8,2 5,28,32	3,4,6,26,2 7,29,30,31	1	Q811M5
2305	1,2,5,7,8,2 5,29,30	3,4,6,26,2 7,28,31,32	4	P22006,P62804,Q6IG05,Q6IMF3
2306	1,2,5,7,8,2 5,29,31	3,4,6,26,2 7,28,30,32	2	P06760,Q8VD89
2307	1,2,5,7,8,2 5,29,32	3,4,6,26,2 7,28,30,31	0	
2308	1,2,5,7,8,2 5,30,31	3,4,6,26,2 7,28,29,32	2	Q6IG05,Q6IMF3
2309	1,2,5,7,8,2 5,30,32	3,4,6,26,2 7,28,29,31	1	Q6IG05

2310	1,2,5,7,8,2 5,31,32	3,4,6,26,2 7,28,29,30	2	P21588,Q811M5
2311	1,2,5,7,8,2 6,27,28	3,4,6,25,2 9,30,31,32	6	P07150,P25809,P47967,Q5RLM2,Q66H69,Q9WTT6
2312	1,2,5,7,8,2 6,27,29	3,4,6,25,2 8,30,31,32	10	P06760,P22006,P25809,P62804,Q00715,Q4G075,Q66H69,Q9JJ50,Q9QX74,Q9WTT6
2313	1,2,5,7,8,2 6,27,30	3,4,6,25,2 8,29,31,32	4	P00731,Q66H69,Q6IG05,Q8CJD3
2314	1,2,5,7,8,2 6,27,31	3,4,6,25,2 8,29,30,32	1	Q66H69
2315	1,2,5,7,8,2 6,27,32	3,4,6,25,2 8,29,30,31	3	Q03191,Q66H69,Q9JJ50
2316	1,2,5,7,8,2 6,28,29	3,4,6,25,2 7,30,31,32	8	P00762,P06760,P21674,P47967,P62804,Q9QX74,Q9QYP1,Q9WTT6
2317	1,2,5,7,8,2 6,28,30	3,4,6,25,2 7,29,31,32	3	P00762,P29315,P35745
2318	1,2,5,7,8,2 6,28,31	3,4,6,25,2 7,29,30,32	3	P00762,Q5RLM2,Q811M5
2319	1,2,5,7,8,2 6,28,32	3,4,6,25,2 7,29,30,31	0	
2320	1,2,5,7,8,2 6,29,30	3,4,6,25,2 7,28,31,32	5	P00762,P06760,P22006,P29315,P62804
2321	1,2,5,7,8,2 6,29,31	3,4,6,25,2 7,28,30,32	3	P00762,P06760,Q9QX74
2322	1,2,5,7,8,2 6,29,32	3,4,6,25,2 7,28,30,31	2	P06760,P29315
2323	1,2,5,7,8,2 6,30,31	3,4,6,25,2 7,28,29,32	2	P35745,Q6IG05
2324	1,2,5,7,8,2 6,30,32	3,4,6,25,2 7,28,29,31	1	P29315
2325	1,2,5,7,8,2 6,31,32	3,4,6,25,2 7,28,29,30	1	Q62714
2326	1,2,5,7,8,2 7,28,29	3,4,6,25,2 6,30,31,32	9	P06760,P25809,P29315,P47967,P62804,Q00715,Q4G075,Q66H69,Q812E4
2327	1,2,5,7,8,2 7,28,30	3,4,6,25,2 6,29,31,32	6	P00731,P19218,P29315,P62804,Q66H69,Q6IG05
2328	1,2,5,7,8,2 7,28,31	3,4,6,25,2 6,29,30,32	1	Q66H69
2329	1,2,5,7,8,2 7,28,32	3,4,6,25,2 6,29,30,31	5	P25809,P29315,Q03191,Q66H69,Q812E4

2330	1,2,5,7,8,2 7,29,30	3,4,6,25,2 6,28,31,32	13	P00731,P06760,P19218,P22006,P25809,P29315,P62804,Q4G075,Q66H69,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
2331	1,2,5,7,8,2 7,29,31	3,4,6,25,2 6,28,30,32	4	P00731,P06760,Q4G075,Q66H69
2332	1,2,5,7,8,2 7,29,32	3,4,6,25,2 6,28,30,31	5	P25809,P29315,Q03191,Q66H69,Q9JJ50
2333	1,2,5,7,8,2 7,30,31	3,4,6,25,2 6,28,29,32	6	P00731,P19218,P23739,Q03191,Q6IG05,Q6IMF3
2334	1,2,5,7,8,2 7,30,32	3,4,6,25,2 6,28,29,31	7	P19218,P29315,P70549,Q03191,Q66H69,Q6IG05,Q6IMF3
2335	1,2,5,7,8,2 7,31,32	3,4,6,25,2 6,28,29,30	2	P23739,Q03191
2336	1,2,5,7,8,2 8,29,30	3,4,6,25,2 6,27,31,32	5	P00762,P21674,P29315,P35745,P62804
2337	1,2,5,7,8,2 8,29,31	3,4,6,25,2 6,27,30,32	3	P00762,P06760,P21674
2338	1,2,5,7,8,2 8,29,32	3,4,6,25,2 6,27,30,31	3	P29315,P54921,Q812E4
2339	1,2,5,7,8,2 8,30,31	3,4,6,25,2 6,27,29,32	3	P00762,P35745,Q6IG05
2340	1,2,5,7,8,2 8,30,32	3,4,6,25,2 6,27,29,31	1	P29315
2341	1,2,5,7,8,2 8,31,32	3,4,6,25,2 6,27,29,30	1	Q811M5
2342	1,2,5,7,8,2 9,30,31	3,4,6,25,2 6,27,28,32	5	P35745,Q5RJR2,Q6IG05,Q6IMF3,Q9QWN8
2343	1,2,5,7,8,2 9,30,32	3,4,6,25,2 6,27,28,31	2	P29315,Q6IMF3
2344	1,2,5,7,8,2 9,31,32	3,4,6,25,2 6,27,28,30	0	
2345	1,2,5,7,8,3 0,31,32	3,4,6,25,2 6,27,28,29	2	P26342,Q6IG05
2346	1,2,5,7,25, 26,27,28	3,4,6,8,29, 30,31,32	2	P00714,Q03191
2347	1,2,5,7,25, 26,27,29	3,4,6,8,28, 30,31,32	4	P02625,P22006,Q03191,Q9JJ50
2348	1,2,5,7,25, 26,27,30	3,4,6,8,28, 29,31,32	1	Q03191
2349	1,2,5,7,25, 26,27,31	3,4,6,8,28, 29,30,32	1	Q03191

2350	1,2,5,7,25, 3,4,6,8,28, 26,27,32 29,30,31	2 Q03191,Q9JJ50
2351	1,2,5,7,25, 3,4,6,8,27, 26,28,29 30,31,32	5 P00714,P00762,P02625,P22006,Q9QZK9
2352	1,2,5,7,25, 3,4,6,8,27, 26,28,30 29,31,32	3 P00714,P00762,Q9R168
2353	1,2,5,7,25, 3,4,6,8,27, 26,28,31 29,30,32	2 P00714,P00762
2354	1,2,5,7,25, 3,4,6,8,27, 26,28,32 29,30,31	2 Q6IG02,Q9R168
2355	1,2,5,7,25, 3,4,6,8,27, 26,29,30 28,31,32	3 P22006,Q9QZK9,Q9R168
2356	1,2,5,7,25, 3,4,6,8,27, 26,29,31 28,30,32	3 O70417,P00762,Q8VD89
2357	1,2,5,7,25, 3,4,6,8,27, 26,29,32 28,30,31	2 O70417,Q9R168
2358	1,2,5,7,25, 3,4,6,8,27, 26,30,31 28,29,32	6 P22282,Q62902,Q6AYR9,Q812E4,Q9EQS0,Q9WVK7
2359	1,2,5,7,25, 3,4,6,8,27, 26,30,32 28,29,31	3 Q9EQS0,Q9R168,Q9WVK7
2360	1,2,5,7,25, 3,4,6,8,27, 26,31,32 28,29,30	2 O70417,Q9WVK7
2361	1,2,5,7,25, 3,4,6,8,26, 27,28,29 30,31,32	4 P02625,P22006,Q03191,Q6AY61
2362	1,2,5,7,25, 3,4,6,8,26, 27,28,30 29,31,32	1 Q03191
2363	1,2,5,7,25, 3,4,6,8,26, 27,28,31 29,30,32	1 Q03191
2364	1,2,5,7,25, 3,4,6,8,26, 27,28,32 29,30,31	3 Q03191,Q62761;Q62762;Q62763,Q6AY61
2365	1,2,5,7,25, 3,4,6,8,26, 27,29,30 28,31,32	3 O54728,P22006,Q03191
2366	1,2,5,7,25, 3,4,6,8,26, 27,29,31 28,30,32	3 O54728,O70417,Q03191
2367	1,2,5,7,25, 3,4,6,8,26, 27,29,32 28,30,31	2 Q03191,Q6AY61
2368	1,2,5,7,25, 3,4,6,8,26, 27,30,31 28,29,32	2 O54728,Q03191
2369	1,2,5,7,25, 3,4,6,8,26, 27,30,32 28,29,31	4 P70549,Q03191,Q6P6R2,Q9R168

2370	1,2,5,7,25, 3,4,6,8,26, 27,31,32 28,29,30	2 P23739,Q03191
2371	1,2,5,7,25, 3,4,6,8,26, 28,29,30 27,31,32	1 P00762
2372	1,2,5,7,25, 3,4,6,8,26, 28,29,31 27,30,32	2 O70417,P00762
2373	1,2,5,7,25, 3,4,6,8,26, 28,29,32 27,30,31	2 P54921,Q6AY61
2374	1,2,5,7,25, 3,4,6,8,26, 28,30,31 27,29,32	1 P00762
2375	1,2,5,7,25, 3,4,6,8,26, 28,30,32 27,29,31	2 Q62975,Q9R168
2376	1,2,5,7,25, 3,4,6,8,26, 28,31,32 27,29,30	1 Q811M5
2377	1,2,5,7,25, 3,4,6,8,26, 29,30,31 27,28,32	3 O54728,P22282,Q9QWN8
2378	1,2,5,7,25, 3,4,6,8,26, 29,30,32 27,28,31	1 Q9R168
2379	1,2,5,7,25, 3,4,6,8,26, 29,31,32 27,28,30	1 O70417
2380	1,2,5,7,25, 3,4,6,8,26, 30,31,32 27,28,29	4 P22273,P26342,Q6P6R2,Q9WVK7
2381	1,2,5,7,26, 3,4,6,8,25, 27,28,29 30,31,32	4 O70417,P00762,P02625,P47967
2382	1,2,5,7,26, 3,4,6,8,25, 27,28,30 29,31,32	1 P21588
2383	1,2,5,7,26, 3,4,6,8,25, 27,28,31 29,30,32	4 O70417,P00762,P02625,Q5RLM2
2384	1,2,5,7,26, 3,4,6,8,25, 27,28,32 29,30,31	3 P14173,Q03191,Q62761;Q62762;Q62763
2385	1,2,5,7,26, 3,4,6,8,25, 27,29,30 28,31,32	3 P21588,P29315,Q9JJ50
2386	1,2,5,7,26, 3,4,6,8,25, 27,29,31 28,30,32	2 O70417,P02625
2387	1,2,5,7,26, 3,4,6,8,25, 27,29,32 28,30,31	5 O70417,P14173,P29315,Q03191,Q9JJ50
2388	1,2,5,7,26, 3,4,6,8,25, 27,30,31 28,29,32	1 Q03191
2389	1,2,5,7,26, 3,4,6,8,25, 27,30,32 28,29,31	4 P29315,Q03191,Q9JJ50,Q9R168

2390	1,2,5,7,26, 3,4,6,8,25, 27,31,32 28,29,30	2 O70417,Q03191
2391	1,2,5,7,26, 3,4,6,8,25, 28,29,30 27,31,32	3 P00762,P01835,P29315
2392	1,2,5,7,26, 3,4,6,8,25, 28,29,31 27,30,32	5 O70417,P00762,P01835,P02625,P14173
2393	1,2,5,7,26, 3,4,6,8,25, 28,29,32 27,30,31	7 O70417,P01835,P02625,P14173,P29315,P54921,Q6AY61
2394	1,2,5,7,26, 3,4,6,8,25, 28,30,31 27,29,32	1 P00762
2395	1,2,5,7,26, 3,4,6,8,25, 28,30,32 27,29,31	2 P29315,Q9R168
2396	1,2,5,7,26, 3,4,6,8,25, 28,31,32 27,29,30	3 O70417,P14173,Q6IG02
2397	1,2,5,7,26, 3,4,6,8,25, 29,30,31 27,28,32	5 O70417,P00762,P01835,P36860,Q9QWN8
2398	1,2,5,7,26, 3,4,6,8,25, 29,30,32 27,28,31	4 P01835,P29315,P36860,Q9R168
2399	1,2,5,7,26, 3,4,6,8,25, 29,31,32 27,28,30	4 O70417,P01835,P14173,P36860
2400	1,2,5,7,26, 3,4,6,8,25, 30,31,32 27,28,29	3 B2RYW9,P26342,P36860
2401	1,2,5,7,27, 3,4,6,8,25, 28,29,30 26,31,32	2 P29315,P47967
2402	1,2,5,7,27, 3,4,6,8,25, 28,29,31 26,30,32	4 O70417,P00762,P02625,Q6AY61
2403	1,2,5,7,27, 3,4,6,8,25, 28,29,32 26,30,31	9 O70417,P14173,P29315,P47967,P54921,Q03191,Q62761;Q62762;Q62763,Q6AY61,Q812E4
2404	1,2,5,7,27, 3,4,6,8,25, 28,30,31 26,29,32	0
2405	1,2,5,7,27, 3,4,6,8,25, 28,30,32 26,29,31	4 P29315,P70549,Q03191,Q9R168
2406	1,2,5,7,27, 3,4,6,8,25, 28,31,32 26,29,30	6 O70417,P14173,P80299,Q03191,Q62761;Q62762;Q62763,Q6AY61
2407	1,2,5,7,27, 3,4,6,8,25, 29,30,31 26,28,32	2 O54728,P08649
2408	1,2,5,7,27, 3,4,6,8,25, 29,30,32 26,28,31	4 P08649,P29315,Q03191,Q9R168
2409	1,2,5,7,27, 3,4,6,8,25, 29,31,32 26,28,30	5 O70417,P08649,P80299,Q03191,Q6AY61

2410	1,2,5,7,27, 3,4,6,8,25, 30,31,32 26,28,29	5 P08649,P36860,P80299,Q03191,Q6P6R2
2411	1,2,5,7,28, 3,4,6,8,25, 29,30,31 26,27,32	2 P00762,P01835
2412	1,2,5,7,28, 3,4,6,8,25, 29,30,32 26,27,31	4 P01835,P29315,P54921,Q9R168
2413	1,2,5,7,28, 3,4,6,8,25, 29,31,32 26,27,30	5 O70417,P01835,P14173,P54921,Q6AY61
2414	1,2,5,7,28, 3,4,6,8,25, 30,31,32 26,27,29	0
2415	1,2,5,7,29, 3,4,6,8,25, 30,31,32 26,27,28	6 O70417,P01835,P08649,P26342,P36860,P63081
2416	1,2,5,8,25, 3,4,6,7,29, 26,27,28 30,31,32	2 P00714,P26342
2417	1,2,5,8,25, 3,4,6,7,28, 26,27,29 30,31,32	2 P22006,P25809
2418	1,2,5,8,25, 3,4,6,7,28, 26,27,30 29,31,32	3 P22006,Q63617,Q6IG05
2419	1,2,5,8,25, 3,4,6,7,28, 26,27,31 29,30,32	2 P00714,P23739
2420	1,2,5,8,25, 3,4,6,7,28, 26,27,32 29,30,31	0
2421	1,2,5,8,25, 3,4,6,7,27, 26,28,29 30,31,32	2 P00714,P22006
2422	1,2,5,8,25, 3,4,6,7,27, 26,28,30 29,31,32	2 P00714,P80299
2423	1,2,5,8,25, 3,4,6,7,27, 26,28,31 29,30,32	1 P00714
2424	1,2,5,8,25, 3,4,6,7,27, 26,28,32 29,30,31	0
2425	1,2,5,8,25, 3,4,6,7,27, 26,29,30 28,31,32	2 P00714,P22006
2426	1,2,5,8,25, 3,4,6,7,27, 26,29,31 28,30,32	1 P00714
2427	1,2,5,8,25, 3,4,6,7,27, 26,29,32 28,30,31	1 P13432
2428	1,2,5,8,25, 3,4,6,7,27, 26,30,31 28,29,32	4 P00714,P11598,Q63617,Q6IG05
2429	1,2,5,8,25, 3,4,6,7,27, 26,30,32 28,29,31	3 P00507,Q63617,Q68G31

2430	1,2,5,8,25, 3,4,6,7,27, 26,31,32 28,29,30	2 P00507,Q63617
2431	1,2,5,8,25, 3,4,6,7,26, 27,28,29 30,31,32	2 P22006,P25809
2432	1,2,5,8,25, 3,4,6,7,26, 27,28,30 29,31,32	1 Q6IG05
2433	1,2,5,8,25, 3,4,6,7,26, 27,28,31 29,30,32	2 P00714,P23739
2434	1,2,5,8,25, 3,4,6,7,26, 27,28,32 29,30,31	1 Q9QWN8
2435	1,2,5,8,25, 3,4,6,7,26, 27,29,30 28,31,32	7 P00731,P22006,Q6IFU7,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
2436	1,2,5,8,25, 3,4,6,7,26, 27,29,31 28,30,32	0
2437	1,2,5,8,25, 3,4,6,7,26, 27,29,32 28,30,31	0
2438	1,2,5,8,25, 3,4,6,7,26, 27,30,31 28,29,32	4 P23739,Q63617,Q6IG05,Q6IMF3
2439	1,2,5,8,25, 3,4,6,7,26, 27,30,32 28,29,31	4 P70549,Q03191,Q68G31,Q6IG05
2440	1,2,5,8,25, 3,4,6,7,26, 27,31,32 28,29,30	3 P23739,Q03191,Q80WL1
2441	1,2,5,8,25, 3,4,6,7,26, 28,29,30 27,31,32	2 P00714,P22006
2442	1,2,5,8,25, 3,4,6,7,26, 28,29,31 27,30,32	1 P00714
2443	1,2,5,8,25, 3,4,6,7,26, 28,29,32 27,30,31	0
2444	1,2,5,8,25, 3,4,6,7,26, 28,30,31 27,29,32	2 P00714,Q6IG05
2445	1,2,5,8,25, 3,4,6,7,26, 28,30,32 27,29,31	1 Q68G31
2446	1,2,5,8,25, 3,4,6,7,26, 28,31,32 27,29,30	3 P21588,Q80WL1,Q811M5
2447	1,2,5,8,25, 3,4,6,7,26, 29,30,31 27,28,32	3 P11598,Q6IG05,Q6IMF3
2448	1,2,5,8,25, 3,4,6,7,26, 29,30,32 27,28,31	2 Q68G31,Q6IMF3
2449	1,2,5,8,25, 3,4,6,7,26, 29,31,32 27,28,30	2 P21588,Q80WL1

2450	1,2,5,8,25, 3,4,6,7,26, 30,31,32 27,28,29	5 P20646,P97840,Q63617,Q6IG05,Q6P6R2
2451	1,2,5,8,26, 3,4,6,7,25, 27,28,29 30,31,32	1 P25809
2452	1,2,5,8,26, 3,4,6,7,25, 27,28,30 29,31,32	1 Q6IG05
2453	1,2,5,8,26, 3,4,6,7,25, 27,28,31 29,30,32	1 P00714
2454	1,2,5,8,26, 3,4,6,7,25, 27,28,32 29,30,31	2 P25809,Q9QWN8
2455	1,2,5,8,26, 3,4,6,7,25, 27,29,30 28,31,32	3 P00731,P22006,Q6IG05
2456	1,2,5,8,26, 3,4,6,7,25, 27,29,31 28,30,32	0
2457	1,2,5,8,26, 3,4,6,7,25, 27,29,32 28,30,31	2 P25809,Q9JJ50
2458	1,2,5,8,26, 3,4,6,7,25, 27,30,31 28,29,32	1 Q6IG05
2459	1,2,5,8,26, 3,4,6,7,25, 27,30,32 28,29,31	1 Q6IG05
2460	1,2,5,8,26, 3,4,6,7,25, 27,31,32 28,29,30	1 P23739
2461	1,2,5,8,26, 3,4,6,7,25, 28,29,30 27,31,32	1 P00714
2462	1,2,5,8,26, 3,4,6,7,25, 28,29,31 27,30,32	2 O70417,P00714
2463	1,2,5,8,26, 3,4,6,7,25, 28,29,32 27,30,31	1 Q9QYP1
2464	1,2,5,8,26, 3,4,6,7,25, 28,30,31 27,29,32	1 P00714
2465	1,2,5,8,26, 3,4,6,7,25, 28,30,32 27,29,31	1 Q68G31
2466	1,2,5,8,26, 3,4,6,7,25, 28,31,32 27,29,30	0
2467	1,2,5,8,26, 3,4,6,7,25, 29,30,31 27,28,32	1 Q5RJR2
2468	1,2,5,8,26, 3,4,6,7,25, 29,30,32 27,28,31	2 P29315,Q68G31
2469	1,2,5,8,26, 3,4,6,7,25, 29,31,32 27,28,30	2 O70417,Q5QE79

2470	1,2,5,8,26, 3,4,6,7,25, 30,31,32 27,28,29	3 P63081,Q5QE79,Q63617
2471	1,2,5,8,27, 3,4,6,7,25, 28,29,30 26,31,32	6 P00731,P25809,P29315,Q6IFU7,Q6IG05,Q6IMF3
2472	1,2,5,8,27, 3,4,6,7,25, 28,29,31 26,30,32	1 P25809
2473	1,2,5,8,27, 3,4,6,7,25, 28,29,32 26,30,31	4 P25809,P29315,Q6AYR9,Q812E4
2474	1,2,5,8,27, 3,4,6,7,25, 28,30,31 26,29,32	2 P23739,Q6IG05
2475	1,2,5,8,27, 3,4,6,7,25, 28,30,32 26,29,31	2 P29315,Q6IG05
2476	1,2,5,8,27, 3,4,6,7,25, 28,31,32 26,29,30	1 P23739
2477	1,2,5,8,27, 3,4,6,7,25, 29,30,31 26,28,32	4 P00731,Q6IFU8,Q6IG05,Q6IMF3
2478	1,2,5,8,27, 3,4,6,7,25, 29,30,32 26,28,31	3 P29315,Q6IG05,Q6IMF3
2479	1,2,5,8,27, 3,4,6,7,25, 29,31,32 26,28,30	0
2480	1,2,5,8,27, 3,4,6,7,25, 30,31,32 26,28,29	3 P20646,P23739,Q6IG05
2481	1,2,5,8,28, 3,4,6,7,25, 29,30,31 26,27,32	0
2482	1,2,5,8,28, 3,4,6,7,25, 29,30,32 26,27,31	2 P29315,Q68G31
2483	1,2,5,8,28, 3,4,6,7,25, 29,31,32 26,27,30	1 O70417
2484	1,2,5,8,28, 3,4,6,7,25, 30,31,32 26,27,29	0
2485	1,2,5,8,29, 3,4,6,7,25, 30,31,32 26,27,28	3 P36860,P63081,Q6IMF3
2486	1,2,5,25,2 3,4,6,7,8,3 6,27,28,29 0,31,32	7 O70417,P00714,P02625,P35280,P82471,Q99041,Q9QZK9
2487	1,2,5,25,2 3,4,6,7,8,2 6,27,28,30 9,31,32	2 P00714,P82471
2488	1,2,5,25,2 3,4,6,7,8,2 6,27,28,31 9,30,32	4 O70417,P00714,P35280,Q99041
2489	1,2,5,25,2 3,4,6,7,8,2 6,27,28,32 9,30,31	3 O70417,P82471,Q9QWN8

2490	1,2,5,25,2 3,4,6,7,8,2 6,27,29,30 8,31,32	5 P22006,P82471,Q63617,Q99041,Q9QZK9
2491	1,2,5,25,2 3,4,6,7,8,2 6,27,29,31 8,30,32	4 O70417,P35280,Q63617,Q99041
2492	1,2,5,25,2 3,4,6,7,8,2 6,27,29,32 8,30,31	4 O70417,P82471,Q99041,Q9JJ50
2493	1,2,5,25,2 3,4,6,7,8,2 6,27,30,31 8,29,32	8 P00714,P11598,P22273,P22282,Q5M8C6,Q62902,Q63617,Q99041
2494	1,2,5,25,2 3,4,6,7,8,2 6,27,30,32 8,29,31	6 D3ZUC6,P21674,P22273,P82471,Q03191,Q63617
2495	1,2,5,25,2 3,4,6,7,8,2 6,27,31,32 8,29,30	7 O70417,P21674,P22273,P23739,Q03191,Q63617,Q99041
2496	1,2,5,25,2 3,4,6,7,8,2 6,28,29,30 7,31,32	6 P00714,P22273,P22282,P82471,Q99041,Q9QZK9
2497	1,2,5,25,2 3,4,6,7,8,2 6,28,29,31 7,30,32	6 O70417,P00714,P22273,P22282,P35280,Q99041
2498	1,2,5,25,2 3,4,6,7,8,2 6,28,29,32 7,30,31	4 O70417,P22273,Q99041,Q9QZK9
2499	1,2,5,25,2 3,4,6,7,8,2 6,28,30,31 7,29,32	5 P00714,P22273,P22282,Q4G075,Q99041
2500	1,2,5,25,2 3,4,6,7,8,2 6,28,30,32 7,29,31	6 P22273,P82471,Q4G075,Q68G31,Q99041,Q9R168
2501	1,2,5,25,2 3,4,6,7,8,2 6,28,31,32 7,29,30	5 O70417,P22273,Q4G075,Q6IG02,Q99041
2502	1,2,5,25,2 3,4,6,7,8,2 6,29,30,31 7,28,32	10 O70417,P00714,P06761,P11598,P22273,P22282,Q5M8C6,Q62902,Q63617,Q99041
2503	1,2,5,25,2 3,4,6,7,8,2 6,29,30,32 7,28,31	11 D3ZUC6,O70417,P11598,P22273,P22282,P82471,Q63617,Q68G31,Q99041,Q9QZK9,Q9R168
2504	1,2,5,25,2 3,4,6,7,8,2 6,29,31,32 7,28,30	7 O70417,P00507,P19218,P22273,P22282,Q63617,Q99041
2505	1,2,5,25,2 3,4,6,7,8,2 6,30,31,32 7,28,29	16 D3ZUC6,O70417,P00507,P04636,P06761,P11598,P22273,P22282,P22283,Q4G075,Q63617,Q812E4,Q99041,Q9EQS0,Q9WVK7,Q9Z2L0
2506	1,2,5,25,2 3,4,6,7,8,2 7,28,29,30 6,31,32	1 P82471
2507	1,2,5,25,2 3,4,6,7,8,2 7,28,29,31 6,30,32	3 O70417,P35280,Q99041
2508	1,2,5,25,2 3,4,6,7,8,2 7,28,29,32 6,30,31	4 O70417,Q62761;Q62762;Q62763,Q6AY61,Q99041
2509	1,2,5,25,2 3,4,6,7,8,2 7,28,30,31 6,29,32	4 P00714,P22273,P23739,Q99041

2510	1,2,5,25,2 3,4,6,7,8,2 7,28,30,32 6,29,31	4 P22273,P82471,Q03191,Q9QX74
2511	1,2,5,25,2 3,4,6,7,8,2 7,28,31,32 6,29,30	5 O70417,P22273,P23739,Q03191,Q99041
2512	1,2,5,25,2 3,4,6,7,8,2 7,29,30,31 6,28,32	7 O54728,O70417,P11598,P22273,P22282,Q63617,Q99041
2513	1,2,5,25,2 3,4,6,7,8,2 7,29,30,32 6,28,31	4 P22273,Q03191,Q63617,Q99041
2514	1,2,5,25,2 3,4,6,7,8,2 7,29,31,32 6,28,30	4 O70417,P22273,Q03191,Q99041
2515	1,2,5,25,2 3,4,6,7,8,2 7,30,31,32 6,28,29	12 D3ZUC6,P06761,P11598,P21674,P22273,P23739,Q03191,Q63617,Q6P6R2,Q99041,Q9QX74,Q9WTT6
2516	1,2,5,25,2 3,4,6,7,8,2 8,29,30,31 6,27,32	5 O70417,P00714,P22273,P22282,Q99041
2517	1,2,5,25,2 3,4,6,7,8,2 8,29,30,32 6,27,31	4 P22273,Q62894,Q68G31,Q99041
2518	1,2,5,25,2 3,4,6,7,8,2 8,29,31,32 6,27,30	3 O70417,P22273,Q99041
2519	1,2,5,25,2 3,4,6,7,8,2 8,30,31,32 6,27,29	6 P22273,P22282,Q4G075,Q99041,Q9QX74,Q9WTT6
2520	1,2,5,25,2 3,4,6,7,8,2 9,30,31,32 6,27,28	11 D3ZUC6,O70417,P06761,P07150,P11598,P22273,P22282,P36860,Q63617,Q99041,Q9WTT6
2521	1,2,5,26,2 3,4,6,7,8,2 7,28,29,30 5,31,32	3 O70417,P21588,P82471
2522	1,2,5,26,2 3,4,6,7,8,2 7,28,29,31 5,30,32	3 O70417,P02625,P35280
2523	1,2,5,26,2 3,4,6,7,8,2 7,28,29,32 5,30,31	2 O70417,P02625
2524	1,2,5,26,2 3,4,6,7,8,2 7,28,30,31 5,29,32	2 O70417,P00714
2525	1,2,5,26,2 3,4,6,7,8,2 7,28,30,32 5,29,31	1 P82471
2526	1,2,5,26,2 3,4,6,7,8,2 7,28,31,32 5,29,30	1 O70417
2527	1,2,5,26,2 3,4,6,7,8,2 7,29,30,31 5,28,32	6 O70417,P22273,P22282,P36860,Q63617,Q99041
2528	1,2,5,26,2 3,4,6,7,8,2 7,29,30,32 5,28,31	5 O70417,P22273,P29315,P82471,Q9JJ50
2529	1,2,5,26,2 3,4,6,7,8,2 7,29,31,32 5,28,30	3 O70417,P22273,Q99041

2530	1,2,5,26,2 7,30,31,32	3,4,6,7,8,2 5,28,29	5	O70417,P22273,P36860,Q63617,Q9QW07
2531	1,2,5,26,2 8,29,30,31	3,4,6,7,8,2 5,27,32	8	O70417,P00714,P00762,P22273,P22282,P98166,Q01984,Q99041
2532	1,2,5,26,2 8,29,30,32	3,4,6,7,8,2 5,27,31	6	O70417,P22273,P29315,P50115,Q62894,Q68G31
2533	1,2,5,26,2 8,29,31,32	3,4,6,7,8,2 5,27,30	4	O70417,P22273,Q5QE79,Q99041
2534	1,2,5,26,2 8,30,31,32	3,4,6,7,8,2 5,27,29	6	O70417,P22273,P22282,P50115,Q4G075,Q5QE79
2535	1,2,5,26,2 9,30,31,32	3,4,6,7,8,2 5,27,28	11	O70417,P06761,P22273,P22282,P36860,P50115,P63081,Q4G075,Q5QE79,Q63617,Q99041
2536	1,2,5,27,2 8,29,30,31	3,4,6,7,8,2 5,26,32	1	O70417
2537	1,2,5,27,2 8,29,30,32	3,4,6,7,8,2 5,26,31	2	O70417,P29315
2538	1,2,5,27,2 8,29,31,32	3,4,6,7,8,2 5,26,30	3	O70417,Q6AY61,Q99041
2539	1,2,5,27,2 8,30,31,32	3,4,6,7,8,2 5,26,29	4	O70417,P22273,P23739,Q9QX74
2540	1,2,5,27,2 9,30,31,32	3,4,6,7,8,2 5,26,28	5	O70417,P08649,P22273,P36860,Q99041
2541	1,2,5,28,2 9,30,31,32	3,4,6,7,8,2 5,26,27	6	O70417,P22273,P36860,P50115,P63081,Q99041
2542	1,2,6,7,8,2 5,26,27	3,4,5,28,2 9,30,31,32	7	P06911,P15399,P19629,P50115,P97580,Q30KJ2,Q66H69
2543	1,2,6,7,8,2 5,26,28	3,4,5,27,2 9,30,31,32	9	P00762,P02631,P06911,P08649,P12020,P19629,Q5GRG2,Q63598,Q9QW07
2544	1,2,6,7,8,2 5,26,29	3,4,5,27,2 8,30,31,32	2	P06911,Q9QX74
2545	1,2,6,7,8,2 5,26,30	3,4,5,27,2 8,29,31,32	2	P02631,P06911
2546	1,2,6,7,8,2 5,26,31	3,4,5,27,2 8,29,30,32	7	O54858,P06911,P12020,P20766,P57113,Q5GRG2,Q63598
2547	1,2,6,7,8,2 5,26,32	3,4,5,27,2 8,29,30,31	3	P02631,P13432,Q68G31
2548	1,2,6,7,8,2 5,27,28	3,4,5,26,2 9,30,31,32	10	P02631,P06911,P12020,P19629,P50115,P63081,Q5GRG2,Q66H69,Q9JI85,Q9QW07
2549	1,2,6,7,8,2 5,27,29	3,4,5,26,2 8,30,31,32	8	P02631,P06911,P19629,P62804,Q00715,Q4G075,Q5GRG2,Q66H69

2550	1,2,6,7,8,2 5,27,30	3,4,5,26,2 8,29,31,32	4	P02631,P06911,P19629,Q6IG05
2551	1,2,6,7,8,2 5,27,31	3,4,5,26,2 8,29,30,32	6	P06911,P12020,P19629,P31044,Q5GRG2,Q62894
2552	1,2,6,7,8,2 5,27,32	3,4,5,26,2 8,29,30,31	3	P02631,P06911,P19629
2553	1,2,6,7,8,2 5,28,29	3,4,5,26,2 7,30,31,32	11	P00762,P02631,P06911,P12020,P19629,P21674,P47727,P62804,Q5GRG2,Q9JI85,Q9QW07
2554	1,2,6,7,8,2 5,28,30	3,4,5,26,2 7,29,31,32	6	P02631,P06911,P12020,P19629,Q5GRG2,Q9QW07
2555	1,2,6,7,8,2 5,28,31	3,4,5,26,2 7,29,30,32	7	P02631,P06911,P12020,P19629,Q5GRG2,Q63532,Q63598
2556	1,2,6,7,8,2 5,28,32	3,4,5,26,2 7,29,30,31	8	P02631,P06911,P12020,P19629,Q5GRG2,Q68G31,Q9JI85,Q9QW07
2557	1,2,6,7,8,2 5,29,30	3,4,5,26,2 7,28,31,32	4	P02631,P06911,P12020,P62804
2558	1,2,6,7,8,2 5,29,31	3,4,5,26,2 7,28,30,32	3	P06911,P12020,Q5GRG2
2559	1,2,6,7,8,2 5,29,32	3,4,5,26,2 7,28,30,31	4	P02631,P06911,P13432,Q68G31
2560	1,2,6,7,8,2 5,30,31	3,4,5,26,2 7,28,29,32	6	O54858,P06911,P12020,P97840,Q5GRG2,Q63532
2561	1,2,6,7,8,2 5,30,32	3,4,5,26,2 7,28,29,31	2	P02631,Q68G31
2562	1,2,6,7,8,2 5,31,32	3,4,5,26,2 7,28,29,30	8	O54858,P02631,P06911,P12020,P21588,P97840,Q5GRG2,Q63532
2563	1,2,6,7,8,2 6,27,28	3,4,5,25,2 9,30,31,32	9	P07150,P15399,P25809,P50280,Q63598,Q66H69,Q9JI85,Q9QW07,Q9WTT6
2564	1,2,6,7,8,2 6,27,29	3,4,5,25,2 8,30,31,32	7	P15399,P25809,P62804,Q00715,Q66H69,Q9QX74,Q9WTT6
2565	1,2,6,7,8,2 6,27,30	3,4,5,25,2 8,29,31,32	5	P15399,P29315,P97580,Q30KJ2,Q66H69
2566	1,2,6,7,8,2 6,27,31	3,4,5,25,2 8,29,30,32	4	P15399,P20766,Q62894,Q63598
2567	1,2,6,7,8,2 6,27,32	3,4,5,25,2 8,29,30,31	4	P15399,P29315,P50280,Q66H69
2568	1,2,6,7,8,2 6,28,29	3,4,5,25,2 7,30,31,32	10	P00762,P01835,P21674,P29315,P62804,Q6P6R2,Q9JI85,Q9QW07,Q9QX74,Q9WTT6
2569	1,2,6,7,8,2 6,28,30	3,4,5,25,2 7,29,31,32	3	P00762,P29315,P35745

2570	1,2,6,7,8,2 6,28,31	3,4,5,25,2 7,29,30,32	8	O89117,P00762,P06911,P12020,P57113,Q5GRG2,Q63532,Q63598
2571	1,2,6,7,8,2 6,28,32	3,4,5,25,2 7,29,30,31	6	O89117,P02631,P29315,Q6IG02,Q9JI85,Q9QW07
2572	1,2,6,7,8,2 6,29,30	3,4,5,25,2 7,28,31,32	4	P00762,P01835,P29315,P62804
2573	1,2,6,7,8,2 6,29,31	3,4,5,25,2 7,28,30,32	5	P00762,P01835,P12020,Q63474,Q9QX74
2574	1,2,6,7,8,2 6,29,32	3,4,5,25,2 7,28,30,31	3	P01835,P29315,Q68G31
2575	1,2,6,7,8,2 6,30,31	3,4,5,25,2 7,28,29,32	4	O89117,P35745,Q63532,Q99MH3
2576	1,2,6,7,8,2 6,30,32	3,4,5,25,2 7,28,29,31	4	O89117,P29315,Q68G31,Q99MH3
2577	1,2,6,7,8,2 6,31,32	3,4,5,25,2 7,28,29,30	5	O89117,P20766,P57113,Q63532,Q99MH3
2578	1,2,6,7,8,2 7,28,29	3,4,5,25,2 6,30,31,32	16	P06911,P21674,P22283,P25809,P29315,P47727,P62804,Q00715,Q4G075,Q5GRG2,Q63617,Q66H69,Q6AYR9,Q812E4,Q9JI85,Q9QW07
2579	1,2,6,7,8,2 7,28,30	3,4,5,25,2 6,29,31,32	8	P06911,P15399,P19218,P29315,P62804,Q66H69,Q6P6S4,Q9JI85
2580	1,2,6,7,8,2 7,28,31	3,4,5,25,2 6,29,30,32	7	iRT-Kit_WR_fusion,P06911,P12020,Q5GRG2,Q62894,Q63532,Q9JI85
2581	1,2,6,7,8,2 7,28,32	3,4,5,25,2 6,29,30,31	12	P02631,P05964,P08723,P15399,P22283,P29315,P50280,Q6AYR9,Q6P6S4,Q812E4,Q9JI85,Q9QW07
2582	1,2,6,7,8,2 7,29,30	3,4,5,25,2 6,28,31,32	5	P00731,P19218,P29315,P62804,Q66H69
2583	1,2,6,7,8,2 7,29,31	3,4,5,25,2 6,28,30,32	2	P12020,Q5GRG2
2584	1,2,6,7,8,2 7,29,32	3,4,5,25,2 6,28,30,31	3	P25809,P29315,Q66H69
2585	1,2,6,7,8,2 7,30,31	3,4,5,25,2 6,28,29,32	1	Q6IG05
2586	1,2,6,7,8,2 7,30,32	3,4,5,25,2 6,28,29,31	3	P19218,P29315,Q68G31
2587	1,2,6,7,8,2 7,31,32	3,4,5,25,2 6,28,29,30	2	P80299,Q63532
2588	1,2,6,7,8,2 8,29,30	3,4,5,25,2 6,27,31,32	7	P00762,P01835,P12020,P21674,P29315,P62804,Q9QW07
2589	1,2,6,7,8,2 8,29,31	3,4,5,25,2 6,27,30,32	8	P00762,P01835,P06911,P12020,P21674,Q5GRG2,Q63474,Q9JI85

2590	1,2,6,7,8,2 8,29,32	3,4,5,25,2 6,27,30,31	11	P01835,P02631,P08723,P21674,P29315,P30120,P47727,Q63617,Q812E4,Q9JI85,Q9QW07
2591	1,2,6,7,8,2 8,30,31	3,4,5,25,2 6,27,29,32	7	O89117,P00762,P06911,P12020,P35745,Q5GRG2,Q63532
2592	1,2,6,7,8,2 8,30,32	3,4,5,25,2 6,27,29,31	5	O89117,P02631,P29315,Q68G31,Q9JI85
2593	1,2,6,7,8,2 8,31,32	3,4,5,25,2 6,27,29,30	5	O89117,P12020,Q5GRG2,Q63532,Q9JI85
2594	1,2,6,7,8,2 9,30,31	3,4,5,25,2 6,27,28,32	3	P01835,P12020,Q63474
2595	1,2,6,7,8,2 9,30,32	3,4,5,25,2 6,27,28,31	3	P01835,P29315,Q68G31
2596	1,2,6,7,8,2 9,31,32	3,4,5,25,2 6,27,28,30	3	P01835,P12020,Q63474
2597	1,2,6,7,8,3 0,31,32	3,4,5,25,2 6,27,28,29	5	B2RYW9,O89117,P15999,P26342,Q63532
2598	1,2,6,7,25, 26,27,28	3,4,5,8,29, 30,31,32	4	O88797,P0DMW0;P0DMW1,P19629,P63081
2599	1,2,6,7,25, 26,27,29	3,4,5,8,28, 30,31,32	0	
2600	1,2,6,7,25, 26,27,30	3,4,5,8,28, 29,31,32	0	
2601	1,2,6,7,25, 26,27,31	3,4,5,8,28, 29,30,32	2	O88797,Q62894
2602	1,2,6,7,25, 26,27,32	3,4,5,8,28, 29,30,31	1	Q9R168
2603	1,2,6,7,25, 26,28,29	3,4,5,8,27, 30,31,32	3	P00762,P01835,P05539
2604	1,2,6,7,25, 26,28,30	3,4,5,8,27, 29,31,32	4	P00762,Q5PQL7,Q62975,Q9R168
2605	1,2,6,7,25, 26,28,31	3,4,5,8,27, 29,30,32	4	P00762,Q63598,Q6IFU7,Q6IG02
2606	1,2,6,7,25, 26,28,32	3,4,5,8,27, 29,30,31	5	Q5PQL7,Q62975,Q68G31,Q6IG02,Q9R168
2607	1,2,6,7,25, 26,29,30	3,4,5,8,27, 28,31,32	2	P01835,Q9R168
2608	1,2,6,7,25, 26,29,31	3,4,5,8,27, 28,30,32	2	P00762,P01835
2609	1,2,6,7,25, 26,29,32	3,4,5,8,27, 28,30,31	3	P01835,Q68G31,Q9R168

2610	1,2,6,7,25, 3,4,5,8,27, 26,30,31 28,29,32	2 P11442,Q9EQS0
2611	1,2,6,7,25, 3,4,5,8,27, 26,30,32 28,29,31	6 D3ZUC6,P01835,Q5PQL7,Q68G31,Q9EQS0,Q9R168
2612	1,2,6,7,25, 3,4,5,8,27, 26,31,32 28,29,30	4 P57113,Q6IFU7,Q6IG02,Q9EQS0
2613	1,2,6,7,25, 3,4,5,8,26, 27,28,29 30,31,32	2 P05539,P0DMW0,P0DMW1
2614	1,2,6,7,25, 3,4,5,8,26, 27,28,30 29,31,32	0
2615	1,2,6,7,25, 3,4,5,8,26, 27,28,31 29,30,32	3 O88797,P19629,Q5GRG2
2616	1,2,6,7,25, 3,4,5,8,26, 27,28,32 29,30,31	3 P19629,Q5RJR2,Q62761,Q62762,Q62763
2617	1,2,6,7,25, 3,4,5,8,26, 27,29,30 28,31,32	2 O54728,P01835
2618	1,2,6,7,25, 3,4,5,8,26, 27,29,31 28,30,32	2 O54728,P05539
2619	1,2,6,7,25, 3,4,5,8,26, 27,29,32 28,30,31	1 P01835
2620	1,2,6,7,25, 3,4,5,8,26, 27,30,31 28,29,32	1 O54728
2621	1,2,6,7,25, 3,4,5,8,26, 27,30,32 28,29,31	2 Q68G31,Q9R168
2622	1,2,6,7,25, 3,4,5,8,26, 27,31,32 28,29,30	1 P80299
2623	1,2,6,7,25, 3,4,5,8,26, 28,29,30 27,31,32	3 P00762,P01835,Q9R168
2624	1,2,6,7,25, 3,4,5,8,26, 28,29,31 27,30,32	4 P00762,P01835,P05539,Q5GRG2
2625	1,2,6,7,25, 3,4,5,8,26, 28,29,32 27,30,31	3 P01835,Q68G31,Q9R168
2626	1,2,6,7,25, 3,4,5,8,26, 28,30,31 27,29,32	1 P00762
2627	1,2,6,7,25, 3,4,5,8,26, 28,30,32 27,29,31	5 P01835,Q5PQL7,Q62975,Q68G31,Q9R168
2628	1,2,6,7,25, 3,4,5,8,26, 28,31,32 27,29,30	1 Q6IG02
2629	1,2,6,7,25, 3,4,5,8,26, 29,30,31 27,28,32	3 O54728,P01835,Q9QWN8

2630	1,2,6,7,25, 3,4,5,8,26, 29,30,32 27,28,31	3 P01835,Q68G31,Q9R168
2631	1,2,6,7,25, 3,4,5,8,26, 29,31,32 27,28,30	1 P01835
2632	1,2,6,7,25, 3,4,5,8,26, 30,31,32 27,28,29	8 D3ZUC6,P01835,P06760,P26342,P47967,P97840,Q6P6R2,Q9WVK7
2633	1,2,6,7,26, 3,4,5,8,25, 27,28,29 30,31,32	6 O88797,P00762,P01835,P02625,P05539,P0DMW0;P0DMW1
2634	1,2,6,7,26, 3,4,5,8,25, 27,28,30 29,31,32	3 P01835,P21588,P29315
2635	1,2,6,7,26, 3,4,5,8,25, 27,28,31 29,30,32	6 O88797,P00762,P01835,P0DMW0;P0DMW1,Q63598,Q6IG02
2636	1,2,6,7,26, 3,4,5,8,25, 27,28,32 29,30,31	5 O88797,P01835,P05964,P14173,Q6IG02
2637	1,2,6,7,26, 3,4,5,8,25, 27,29,30 28,31,32	4 P01835,P21588,P29315,Q811M5
2638	1,2,6,7,26, 3,4,5,8,25, 27,29,31 28,30,32	2 O88797,P01835
2639	1,2,6,7,26, 3,4,5,8,25, 27,29,32 28,30,31	3 P01835,P29315,Q9JJ50
2640	1,2,6,7,26, 3,4,5,8,25, 27,30,31 28,29,32	1 P01835
2641	1,2,6,7,26, 3,4,5,8,25, 27,30,32 28,29,31	4 P01835,P29315,Q68G31,Q9R168
2642	1,2,6,7,26, 3,4,5,8,25, 27,31,32 28,29,30	4 O88797,P01835,P80299,Q6IG02
2643	1,2,6,7,26, 3,4,5,8,25, 28,29,30 27,31,32	4 P00762,P01835,P23739,P29315
2644	1,2,6,7,26, 3,4,5,8,25, 28,29,31 27,30,32	3 P00762,P01835,Q63474
2645	1,2,6,7,26, 3,4,5,8,25, 28,29,32 27,30,31	4 P01835,P14173,P29315,Q6IG02
2646	1,2,6,7,26, 3,4,5,8,25, 28,30,31 27,29,32	2 P00762,P01835
2647	1,2,6,7,26, 3,4,5,8,25, 28,30,32 27,29,31	5 O89117,P01835,P29315,Q68G31,Q9R168
2648	1,2,6,7,26, 3,4,5,8,25, 28,31,32 27,29,30	7 O89117,P01835,P14173,P22006,Q6IFU7,Q6IFW6,Q6IG02
2649	1,2,6,7,26, 3,4,5,8,25, 29,30,31 27,28,32	3 P00762,P01835,P36860

2650	1,2,6,7,26, 3,4,5,8,25, 29,30,32 27,28,31	6 P01835,P29315,P36376,P36860,Q68G31,Q9R168
2651	1,2,6,7,26, 3,4,5,8,25, 29,31,32 27,28,30	3 O70417,P01835,P36860
2652	1,2,6,7,26, 3,4,5,8,25, 30,31,32 27,28,29	7 B2RYW9,O89117,P01835,P26342,P36860,Q99MH3,Q9EQS0
2653	1,2,6,7,27, 3,4,5,8,25, 28,29,30 26,31,32	3 P01835,P05539,P29315
2654	1,2,6,7,27, 3,4,5,8,25, 28,29,31 26,30,32	6 O88797,P00762,P01835,P05539,P0DMW0;P0DMW1,P80299
2655	1,2,6,7,27, 3,4,5,8,25, 28,29,32 26,30,31	11 O35547,P01835,P05539,P05964,P22283,P29315,P80299,Q62761;Q62762;Q62763,Q6AY61,Q6A YR9,Q812E4
2656	1,2,6,7,27, 3,4,5,8,25, 28,30,31 26,29,32	1 P01835
2657	1,2,6,7,27, 3,4,5,8,25, 28,30,32 26,29,31	4 P01835,P29315,Q68G31,Q9R168
2658	1,2,6,7,27, 3,4,5,8,25, 28,31,32 26,29,30	6 O88797,P01835,P05964,P22006,P80299,Q6IG02
2659	1,2,6,7,27, 3,4,5,8,25, 29,30,31 26,28,32	3 O54728,P01835,P80299
2660	1,2,6,7,27, 3,4,5,8,25, 29,30,32 26,28,31	4 P01835,P29315,Q68G31,Q9R168
2661	1,2,6,7,27, 3,4,5,8,25, 29,31,32 26,28,30	2 P01835,P80299
2662	1,2,6,7,27, 3,4,5,8,25, 30,31,32 26,28,29	3 P01835,P22006,P80299
2663	1,2,6,7,28, 3,4,5,8,25, 29,30,31 26,27,32	3 P00762,P01835,Q63474
2664	1,2,6,7,28, 3,4,5,8,25, 29,30,32 26,27,31	4 P01835,P29315,Q68G31,Q9R168
2665	1,2,6,7,28, 3,4,5,8,25, 29,31,32 26,27,30	3 P01835,P80299,Q63474
2666	1,2,6,7,28, 3,4,5,8,25, 30,31,32 26,27,29	4 O89117,P01835,P22006,P26342
2667	1,2,6,7,29, 3,4,5,8,25, 30,31,32 26,27,28	4 P01835,P26342,P36860,P80299
2668	1,2,6,8,25, 3,4,5,7,29, 26,27,28 30,31,32	5 P08649,P15399,P19629,Q30KJ2,Q5GRG2
2669	1,2,6,8,25, 3,4,5,7,28, 26,27,29 30,31,32	3 P15399,P97580,Q30KJ2

2670	1,2,6,8,25, 3,4,5,7,28, 26,27,30 29,31,32	5 P15399,P97580,P97840,Q30KJ2,Q68G31
2671	1,2,6,8,25, 3,4,5,7,28, 26,27,31 29,30,32	4 P15399,P47967,P54921,P97840
2672	1,2,6,8,25, 3,4,5,7,28, 26,27,32 29,30,31	5 P08649,P13432,P15399,P97840,Q68G31
2673	1,2,6,8,25, 3,4,5,7,27, 26,28,29 30,31,32	3 P08649,Q68G31,Q9QW07
2674	1,2,6,8,25, 3,4,5,7,27, 26,28,30 29,31,32	2 P08649,Q68G31
2675	1,2,6,8,25, 3,4,5,7,27, 26,28,31 29,30,32	5 P00714,P08649,P97840,Q5GRG2,Q63598
2676	1,2,6,8,25, 3,4,5,7,27, 26,28,32 29,30,31	4 P08649,P13432,Q68G31,Q6IG02
2677	1,2,6,8,25, 3,4,5,7,27, 26,29,30 28,31,32	1 Q68G31
2678	1,2,6,8,25, 3,4,5,7,27, 26,29,31 28,30,32	1 P97840
2679	1,2,6,8,25, 3,4,5,7,27, 26,29,32 28,30,31	4 P00507,P13432,P97840,Q68G31
2680	1,2,6,8,25, 3,4,5,7,27, 26,30,31 28,29,32	4 P47967,P54921,P97840,Q99MH3
2681	1,2,6,8,25, 3,4,5,7,27, 26,30,32 28,29,31	6 D3ZUC6,P00507,P47967,P97840,Q68G31,Q99MH3
2682	1,2,6,8,25, 3,4,5,7,27, 26,31,32 28,29,30	6 P00507,P13432,P47967,P97840,Q68G31,Q99MH3
2683	1,2,6,8,25, 3,4,5,7,26, 27,28,29 30,31,32	6 P19629,P47727,Q5GRG2,Q812E4,Q9JI85,Q9QW07
2684	1,2,6,8,25, 3,4,5,7,26, 27,28,30 29,31,32	4 P15399,P19629,Q5GRG2,Q68G31
2685	1,2,6,8,25, 3,4,5,7,26, 27,28,31 29,30,32	4 P15399,P19629,P97840,Q5GRG2
2686	1,2,6,8,25, 3,4,5,7,26, 27,28,32 29,30,31	7 P15399,P19629,Q5GRG2,Q68G31,Q6AYR9,Q9JI85,Q9QWN8
2687	1,2,6,8,25, 3,4,5,7,26, 27,29,30 28,31,32	1 Q68G31
2688	1,2,6,8,25, 3,4,5,7,26, 27,29,31 28,30,32	2 P97840,Q5GRG2
2689	1,2,6,8,25, 3,4,5,7,26, 27,29,32 28,30,31	2 P97840,Q68G31

2690	1,2,6,8,25, 3,4,5,7,26, 27,30,31 28,29,32	4 P47967,P54921,P97840,Q6IG05
2691	1,2,6,8,25, 3,4,5,7,26, 27,30,32 28,29,31	3 P15399,P97840,Q68G31
2692	1,2,6,8,25, 3,4,5,7,26, 27,31,32 28,29,30	4 P19629,P47967,P97840,Q5GRG2
2693	1,2,6,8,25, 3,4,5,7,26, 28,29,30 27,31,32	2 Q5GRG2,Q68G31
2694	1,2,6,8,25, 3,4,5,7,26, 28,29,31 27,30,32	2 P12020,Q5GRG2
2695	1,2,6,8,25, 3,4,5,7,26, 28,29,32 27,30,31	5 P30120,Q5GRG2,Q68G31,Q9JI85,Q9QW07
2696	1,2,6,8,25, 3,4,5,7,26, 28,30,31 27,29,32	3 P12020,P97840,Q5GRG2
2697	1,2,6,8,25, 3,4,5,7,26, 28,30,32 27,29,31	1 Q68G31
2698	1,2,6,8,25, 3,4,5,7,26, 28,31,32 27,29,30	4 P21588,P97840,Q5GRG2,Q68G31
2699	1,2,6,8,25, 3,4,5,7,26, 29,30,31 27,28,32	2 P47967,P97840
2700	1,2,6,8,25, 3,4,5,7,26, 29,30,32 27,28,31	2 P97840,Q68G31
2701	1,2,6,8,25, 3,4,5,7,26, 29,31,32 27,28,30	5 P13432,P21588,P47967,P97840,Q68G31
2702	1,2,6,8,25, 3,4,5,7,26, 30,31,32 27,28,29	6 D3ZUC6,O89117,P20646,P47967,P97840,Q68G31
2703	1,2,6,8,26, 3,4,5,7,25, 27,28,29 30,31,32	6 P15399,P25809,P47727,Q6P6R2,Q812E4,Q9JI85
2704	1,2,6,8,26, 3,4,5,7,25, 27,28,30 29,31,32	4 P15399,P97580,Q30KJ2,Q68G31
2705	1,2,6,8,26, 3,4,5,7,25, 27,28,31 29,30,32	1 P15399
2706	1,2,6,8,26, 3,4,5,7,25, 27,28,32 29,30,31	6 P15399,P50280,Q68G31,Q6AYR9,Q9JI85,Q9QWN8
2707	1,2,6,8,26, 3,4,5,7,25, 27,29,30 28,31,32	6 P15399,P29315,P97580,Q30KJ2,Q68G31,Q811M5
2708	1,2,6,8,26, 3,4,5,7,25, 27,29,31 28,30,32	2 P15399,Q63474
2709	1,2,6,8,26, 3,4,5,7,25, 27,29,32 28,30,31	2 P15399,Q68G31

2710	1,2,6,8,26, 3,4,5,7,25, 27,30,31 28,29,32	4 P15399,P97580,P97840,Q30KJ2
2711	1,2,6,8,26, 3,4,5,7,25, 27,30,32 28,29,31	7 O89117,P15399,P29315,P97580,Q30KJ2,Q68G31,Q99MH3
2712	1,2,6,8,26, 3,4,5,7,25, 27,31,32 28,29,30	3 O89117,P15399,P97840
2713	1,2,6,8,26, 3,4,5,7,25, 28,29,30 27,31,32	2 P29315,Q68G31
2714	1,2,6,8,26, 3,4,5,7,25, 28,29,31 27,30,32	1 Q63474
2715	1,2,6,8,26, 3,4,5,7,25, 28,29,32 27,30,31	4 P29315,P30120,Q68G31,Q9JI85
2716	1,2,6,8,26, 3,4,5,7,25, 28,30,31 27,29,32	2 O89117,Q99MH3
2717	1,2,6,8,26, 3,4,5,7,25, 28,30,32 27,29,31	5 O89117,P15399,P29315,Q68G31,Q99MH3
2718	1,2,6,8,26, 3,4,5,7,25, 28,31,32 27,29,30	5 O89117,P22006,Q63532,Q6IG02,Q99MH3
2719	1,2,6,8,26, 3,4,5,7,25, 29,30,31 27,28,32	1 Q63474
2720	1,2,6,8,26, 3,4,5,7,25, 29,30,32 27,28,31	2 P29315,Q68G31
2721	1,2,6,8,26, 3,4,5,7,25, 29,31,32 27,28,30	3 P97840,Q63474,Q68G31
2722	1,2,6,8,26, 3,4,5,7,25, 30,31,32 27,28,29	5 B2RYW9,O89117,P97840,Q68G31,Q99MH3
2723	1,2,6,8,27, 3,4,5,7,25, 28,29,30 26,31,32	3 P15399,P29315,Q68G31
2724	1,2,6,8,27, 3,4,5,7,25, 28,29,31 26,30,32	3 Q5GRG2,Q63474,Q9JI85
2725	1,2,6,8,27, 3,4,5,7,25, 28,29,32 26,30,31	10 O35547,P15399,P25809,P29315,P30120,P47727,Q68G31,Q6AYR9,Q812E4,Q9JI85
2726	1,2,6,8,27, 3,4,5,7,25, 28,30,31 26,29,32	2 P15399,Q5GRG2
2727	1,2,6,8,27, 3,4,5,7,25, 28,30,32 26,29,31	7 O89117,P15399,P29315,Q68G31,Q6AYR9,Q6P6S4,Q9JI85
2728	1,2,6,8,27, 3,4,5,7,25, 28,31,32 26,29,30	6 O89117,P15399,P22006,Q5GRG2,Q6AYR9,Q9JI85
2729	1,2,6,8,27, 3,4,5,7,25, 29,30,31 26,28,32	0

2730	1,2,6,8,27, 3,4,5,7,25, 29,30,32 26,28,31	3 P15399,P29315,Q68G31
2731	1,2,6,8,27, 3,4,5,7,25, 29,31,32 26,28,30	2 P97840,Q63474
2732	1,2,6,8,27, 3,4,5,7,25, 30,31,32 26,28,29	5 O89117,P15399,P20646,P97840,Q68G31
2733	1,2,6,8,28, 3,4,5,7,25, 29,30,31 26,27,32	1 Q63474
2734	1,2,6,8,28, 3,4,5,7,25, 29,30,32 26,27,31	2 P29315,Q68G31
2735	1,2,6,8,28, 3,4,5,7,25, 29,31,32 26,27,30	2 Q63474,Q9JI85
2736	1,2,6,8,28, 3,4,5,7,25, 30,31,32 26,27,29	4 O89117,P22006,Q63532,Q68G31
2737	1,2,6,8,29, 3,4,5,7,25, 30,31,32 26,27,28	5 P20646,P36860,P97840,Q63474,Q68G31
2738	1,2,6,25,2 3,4,5,7,8,3 6,27,28,29 0,31,32	4 P05539,P0DMW0;P0DMW1,P35280,P82471
2739	1,2,6,25,2 3,4,5,7,8,2 6,27,28,30 9,31,32	2 P82471,Q68G31
2740	1,2,6,25,2 3,4,5,7,8,2 6,27,28,31 9,30,32	2 P0DMW0;P0DMW1,P35280
2741	1,2,6,25,2 3,4,5,7,8,2 6,27,28,32 9,30,31	5 P82471,Q5RJR2,Q68G31,Q6IG02,Q9QWN8
2742	1,2,6,25,2 3,4,5,7,8,2 6,27,29,30 8,31,32	4 D3ZUC6,P82471,Q68G31,Q811M5
2743	1,2,6,25,2 3,4,5,7,8,2 6,27,29,31 8,30,32	3 O70417,P35280,P97840
2744	1,2,6,25,2 3,4,5,7,8,2 6,27,29,32 8,30,31	2 P82471,Q68G31
2745	1,2,6,25,2 3,4,5,7,8,2 6,27,30,31 8,29,32	5 D3ZUC6,P06760,P47967,P54921,P97840
2746	1,2,6,25,2 3,4,5,7,8,2 6,27,30,32 8,29,31	5 D3ZUC6,P06760,P82471,P97840,Q68G31
2747	1,2,6,25,2 3,4,5,7,8,2 6,27,31,32 8,29,30	4 D3ZUC6,P06760,P47967,P97840
2748	1,2,6,25,2 3,4,5,7,8,2 6,28,29,30 7,31,32	2 P82471,Q68G31
2749	1,2,6,25,2 3,4,5,7,8,2 6,28,29,31 7,30,32	2 O70417,P35280

2750	1,2,6,25,2 3,4,5,7,8,2 6,28,29,32 7,30,31	2 P82471,Q68G31
2751	1,2,6,25,2 3,4,5,7,8,2 6,28,30,31 7,29,32	4 P00714,P06760,Q4G075,Q9EQS0
2752	1,2,6,25,2 3,4,5,7,8,2 6,28,30,32 7,29,31	9 D3ZUC6,P06760,P82471,Q4G075,Q5PQL7,Q62975,Q68G31,Q9EQS0,Q9R168
2753	1,2,6,25,2 3,4,5,7,8,2 6,28,31,32 7,29,30	5 P06760,P97840,Q4G075,Q68G31,Q6IG02
2754	1,2,6,25,2 3,4,5,7,8,2 6,29,30,31 7,28,32	5 D3ZUC6,P01835,P22282,P47967,P97840
2755	1,2,6,25,2 3,4,5,7,8,2 6,29,30,32 7,28,31	6 D3ZUC6,P00507,P01835,P82471,Q68G31,Q9R168
2756	1,2,6,25,2 3,4,5,7,8,2 6,29,31,32 7,28,30	7 D3ZUC6,O70417,P00507,P19218,P47967,P97840,Q68G31
2757	1,2,6,25,2 3,4,5,7,8,2 6,30,31,32 7,28,29	12 D3ZUC6,P00507,P04636,P06760,P22273,P47967,P97840,Q4G075,Q5I0D1,Q68G31,Q99MH3,Q9EQS0
2758	1,2,6,25,2 3,4,5,7,8,2 7,28,29,30 6,31,32	3 P05539,P82471,Q68G31
2759	1,2,6,25,2 3,4,5,7,8,2 7,28,29,31 6,30,32	2 P05539,P35280
2760	1,2,6,25,2 3,4,5,7,8,2 7,28,29,32 6,30,31	7 O35547,P00758,P05539,P49134,Q5RJR2,Q62761;Q62762;Q62763,Q68G31
2761	1,2,6,25,2 3,4,5,7,8,2 7,28,30,31 6,29,32	2 P06760,Q9QX74
2762	1,2,6,25,2 3,4,5,7,8,2 7,28,30,32 6,29,31	5 P06760,P49134,P82471,Q68G31,Q9QX74
2763	1,2,6,25,2 3,4,5,7,8,2 7,28,31,32 6,29,30	4 P06760,P49134,P97840,Q9QX74
2764	1,2,6,25,2 3,4,5,7,8,2 7,29,30,31 6,28,32	3 D3ZUC6,O54728,P97840
2765	1,2,6,25,2 3,4,5,7,8,2 7,29,30,32 6,28,31	4 D3ZUC6,P82471,Q5RLM2,Q68G31
2766	1,2,6,25,2 3,4,5,7,8,2 7,29,31,32 6,28,30	2 O70417,P97840
2767	1,2,6,25,2 3,4,5,7,8,2 7,30,31,32 6,28,29	9 D3ZUC6,P06760,P20646,P47967,P97840,Q68G31,Q6P6R2,Q9QX74,Q9WTT6
2768	1,2,6,25,2 3,4,5,7,8,2 8,29,30,31 6,27,32	0
2769	1,2,6,25,2 3,4,5,7,8,2 8,29,30,32 6,27,31	3 D3ZUC6,P01835,Q68G31

2770	1,2,6,25,2 3,4,5,7,8,2 8,29,31,32 6,27,30	2 O70417,Q68G31
2771	1,2,6,25,2 3,4,5,7,8,2 8,30,31,32 6,27,29	11 D3ZUC6,P06760,P22006,P47967,P97840,Q4G075,Q5I0D1,Q62975,Q68G31,Q9QX74,Q9WTT6
2772	1,2,6,25,2 3,4,5,7,8,2 9,30,31,32 6,27,28	10 D3ZUC6,P01835,P07150,P22273,P36860,P47967,P97840,Q4G075,Q68G31,Q9WTT6
2773	1,2,6,26,2 3,4,5,7,8,2 7,28,29,30 5,31,32	5 P01835,P21588,P82471,Q68G31,Q811M5
2774	1,2,6,26,2 3,4,5,7,8,2 7,28,29,31 5,30,32	5 O70417,P01835,P0DMW0;P0DMW1,P35280,Q63474
2775	1,2,6,26,2 3,4,5,7,8,2 7,28,29,32 5,30,31	6 O35547,O70417,P00758,P01835,P82471,Q68G31
2776	1,2,6,26,2 3,4,5,7,8,2 7,28,30,31 5,29,32	0
2777	1,2,6,26,2 3,4,5,7,8,2 7,28,30,32 5,29,31	3 P06760,P82471,Q68G31
2778	1,2,6,26,2 3,4,5,7,8,2 7,28,31,32 5,29,30	3 O70417,P22006,Q6IG02
2779	1,2,6,26,2 3,4,5,7,8,2 7,29,30,31 5,28,32	3 P01835,P36860,Q811M5
2780	1,2,6,26,2 3,4,5,7,8,2 7,29,30,32 5,28,31	5 P01835,P29315,P82471,Q68G31,Q811M5
2781	1,2,6,26,2 3,4,5,7,8,2 7,29,31,32 5,28,30	2 O70417,P01835
2782	1,2,6,26,2 3,4,5,7,8,2 7,30,31,32 5,28,29	5 P06760,P22006,P36860,P97840,Q68G31
2783	1,2,6,26,2 3,4,5,7,8,2 8,29,30,31 5,27,32	5 O70417,P00762,P01835,Q01984,Q63474
2784	1,2,6,26,2 3,4,5,7,8,2 8,29,30,32 5,27,31	3 P01835,P29315,Q68G31
2785	1,2,6,26,2 3,4,5,7,8,2 8,29,31,32 5,27,30	6 O70417,P01835,Q05511,Q63474,Q6IFW6,Q6IG02
2786	1,2,6,26,2 3,4,5,7,8,2 8,30,31,32 5,27,29	7 O89117,P01835,P06760,P22006,Q4G075,Q68G31,Q99MH3
2787	1,2,6,26,2 3,4,5,7,8,2 9,30,31,32 5,27,28	6 O70417,P01835,P36860,Q4G075,Q63474,Q68G31
2788	1,2,6,27,2 3,4,5,7,8,2 8,29,30,31 5,26,32	1 P01835
2789	1,2,6,27,2 3,4,5,7,8,2 8,29,30,32 5,26,31	5 P00758,P01835,P14562,P29315,Q68G31

2790	1,2,6,27,2 3,4,5,7,8,2 8,29,31,32 5,26,30	5 O35547,O70417,P01835,P80299,Q63474
2791	1,2,6,27,2 3,4,5,7,8,2 8,30,31,32 5,26,29	4 P06760,P22006,Q68G31,Q9QX74
2792	1,2,6,27,2 3,4,5,7,8,2 9,30,31,32 5,26,28	5 P01835,P36860,P80299,Q68G31,Q9WTT6
2793	1,2,6,28,2 3,4,5,7,8,2 9,30,31,32 5,26,27	7 O70417,P01835,P36860,Q4G075,Q63474,Q68G31,Q9WTT6
2794	1,2,7,8,25, 3,4,5,6,29, 26,27,28 30,31,32	7 iRT-Kit_WR_fusion,P25809,P36860,Q63598,Q66H69,Q9WTT6,Q9Z1F2
2795	1,2,7,8,25, 3,4,5,6,28, 26,27,29 30,31,32	6 P22006,P25809,Q4G075,Q66H69,Q9QX74,Q9WTT6
2796	1,2,7,8,25, 3,4,5,6,28, 26,27,30 29,31,32	2 Q66H69,Q9Z1F2
2797	1,2,7,8,25, 3,4,5,6,28, 26,27,31 29,30,32	3 iRT-Kit_WR_fusion,Q63598,Q9Z0V6
2798	1,2,7,8,25, 3,4,5,6,28, 26,27,32 29,30,31	1 Q66H69
2799	1,2,7,8,25, 3,4,5,6,27, 26,28,29 30,31,32	4 P62804,Q6P6R2,Q9QX74,Q9WTT6
2800	1,2,7,8,25, 3,4,5,6,27, 26,28,30 29,31,32	1 Q9Z1F2
2801	1,2,7,8,25, 3,4,5,6,27, 26,28,31 29,30,32	5 iRT-Kit_WR_fusion,P00714,Q63598,Q9Z0V6,Q9Z1F2
2802	1,2,7,8,25, 3,4,5,6,27, 26,28,32 29,30,31	0
2803	1,2,7,8,25, 3,4,5,6,27, 26,29,30 28,31,32	1 P22006
2804	1,2,7,8,25, 3,4,5,6,27, 26,29,31 28,30,32	2 Q8VD89,Q9QX74
2805	1,2,7,8,25, 3,4,5,6,27, 26,29,32 28,30,31	0
2806	1,2,7,8,25, 3,4,5,6,27, 26,30,31 28,29,32	1 Q9Z1F2
2807	1,2,7,8,25, 3,4,5,6,27, 26,30,32 28,29,31	1 Q68G31
2808	1,2,7,8,25, 3,4,5,6,27, 26,31,32 28,29,30	0
2809	1,2,7,8,25, 3,4,5,6,26, 27,28,29 30,31,32	8 P25809,P47727,P62804,Q00715,Q4G075,Q66H69,Q812E4,Q9WTT6

2810	1,2,7,8,25, 3,4,5,6,26, 27,28,30 29,31,32	1 Q66H69
2811	1,2,7,8,25, 3,4,5,6,26, 27,28,31 29,30,32	2 iRT-Kit_WR_fusion,Q63598
2812	1,2,7,8,25, 3,4,5,6,26, 27,28,32 29,30,31	3 Q66H69,Q6AYR9,Q812E4
2813	1,2,7,8,25, 3,4,5,6,26, 27,29,30 28,31,32	4 P22006,P62804,Q4G075,Q66H69
2814	1,2,7,8,25, 3,4,5,6,26, 27,29,31 28,30,32	2 Q66H69,Q8VD89
2815	1,2,7,8,25, 3,4,5,6,26, 27,29,32 28,30,31	1 Q66H69
2816	1,2,7,8,25, 3,4,5,6,26, 27,30,31 28,29,32	0
2817	1,2,7,8,25, 3,4,5,6,26, 27,30,32 28,29,31	1 Q68G31
2818	1,2,7,8,25, 3,4,5,6,26, 27,31,32 28,29,30	1 P21588
2819	1,2,7,8,25, 3,4,5,6,26, 28,29,30 27,31,32	1 P62804
2820	1,2,7,8,25, 3,4,5,6,26, 28,29,31 27,30,32	0
2821	1,2,7,8,25, 3,4,5,6,26, 28,29,32 27,30,31	4 P08723,P30120,P47727,Q812E4
2822	1,2,7,8,25, 3,4,5,6,26, 28,30,31 27,29,32	0
2823	1,2,7,8,25, 3,4,5,6,26, 28,30,32 27,29,31	1 Q68G31
2824	1,2,7,8,25, 3,4,5,6,26, 28,31,32 27,29,30	2 P21588,Q811M5
2825	1,2,7,8,25, 3,4,5,6,26, 29,30,31 27,28,32	0
2826	1,2,7,8,25, 3,4,5,6,26, 29,30,32 27,28,31	1 Q68G31
2827	1,2,7,8,25, 3,4,5,6,26, 29,31,32 27,28,30	1 P21588
2828	1,2,7,8,25, 3,4,5,6,26, 30,31,32 27,28,29	2 B2RYW9,P21588
2829	1,2,7,8,26, 3,4,5,6,25, 27,28,29 30,31,32	12 P0DMW0;P0DMW1,P25809,P47727,P62804,P97584,Q00715,Q4G075,Q66H69,Q6P6R2,Q812E4, Q9QX74,Q9WTT6

2830	1,2,7,8,26, 3,4,5,6,25, 27,28,30 29,31,32	5 iRT - Kit_WR_fusion,P25809,Q66H69,Q9WTT6,Q9Z1F2
2831	1,2,7,8,26, 3,4,5,6,25, 27,28,31 29,30,32	5 iRT - Kit_WR_fusion,Q63598,Q66H69,Q9WTT6,Q9Z1F2
2832	1,2,7,8,26, 3,4,5,6,25, 27,28,32 29,30,31	6 P05964,P25809,Q66H69,Q6AYR9,Q812E4,Q9QWN8
2833	1,2,7,8,26, 3,4,5,6,25, 27,29,30 28,31,32	4 P25809,P29315,P62804,Q66H69
2834	1,2,7,8,26, 3,4,5,6,25, 27,29,31 28,30,32	4 P25809,Q66H69,Q9QX74,Q9WTT6
2835	1,2,7,8,26, 3,4,5,6,25, 27,29,32 28,30,31	3 P25809,P29315,Q66H69
2836	1,2,7,8,26, 3,4,5,6,25, 27,30,31 28,29,32	1 Q9Z1F2
2837	1,2,7,8,26, 3,4,5,6,25, 27,30,32 28,29,31	2 P29315,Q66H69
2838	1,2,7,8,26, 3,4,5,6,25, 27,31,32 28,29,30	0
2839	1,2,7,8,26, 3,4,5,6,25, 28,29,30 27,31,32	3 P21674,P29315,P62804
2840	1,2,7,8,26, 3,4,5,6,25, 28,29,31 27,30,32	5 P21674,Q63474,Q6P6R2,Q9QX74,Q9WTT6
2841	1,2,7,8,26, 3,4,5,6,25, 28,29,32 27,30,31	4 P08723,P29315,P30120,Q812E4
2842	1,2,7,8,26, 3,4,5,6,25, 28,30,31 27,29,32	3 P35745,Q63598,Q9Z1F2
2843	1,2,7,8,26, 3,4,5,6,25, 28,30,32 27,29,31	2 P29315,Q68G31
2844	1,2,7,8,26, 3,4,5,6,25, 28,31,32 27,29,30	1 Q6IG02
2845	1,2,7,8,26, 3,4,5,6,25, 29,30,31 27,28,32	1 Q63474
2846	1,2,7,8,26, 3,4,5,6,25, 29,30,32 27,28,31	2 P29315,Q68G31
2847	1,2,7,8,26, 3,4,5,6,25, 29,31,32 27,28,30	1 Q63474
2848	1,2,7,8,26, 3,4,5,6,25, 30,31,32 27,28,29	2 B2RYW9,O89117
2849	1,2,7,8,27, 3,4,5,6,25, 28,29,30 26,31,32	7 P25809,P29315,P47727,P62804,Q00715,Q66H69,Q812E4

2850	1,2,7,8,27, 3,4,5,6,25, 28,29,31 26,30,32	7 iRT-Kit_WR_fusion,P25809,P47727,Q00715,Q06000,Q66H69,Q812E4
2851	1,2,7,8,27, 3,4,5,6,25, 28,29,32 26,30,31	9 O35547,P08723,P25809,P29315,P30120,P47727,Q66H69,Q6AYR9,Q812E4
2852	1,2,7,8,27, 3,4,5,6,25, 28,30,31 26,29,32	1 iRT-Kit_WR_fusion
2853	1,2,7,8,27, 3,4,5,6,25, 28,30,32 26,29,31	3 P29315,Q6AYR9,Q812E4
2854	1,2,7,8,27, 3,4,5,6,25, 28,31,32 26,29,30	3 P05964,Q6AYR9,Q812E4
2855	1,2,7,8,27, 3,4,5,6,25, 29,30,31 26,28,32	1 P00731
2856	1,2,7,8,27, 3,4,5,6,25, 29,30,32 26,28,31	2 P29315,Q66H69
2857	1,2,7,8,27, 3,4,5,6,25, 29,31,32 26,28,30	1 P80299
2858	1,2,7,8,27, 3,4,5,6,25, 30,31,32 26,28,29	0
2859	1,2,7,8,28, 3,4,5,6,25, 29,30,31 26,27,32	4 P21674,P35745,P62804,Q63474
2860	1,2,7,8,28, 3,4,5,6,25, 29,30,32 26,27,31	3 P29315,Q68G31,Q812E4
2861	1,2,7,8,28, 3,4,5,6,25, 29,31,32 26,27,30	4 P21588,P30120,Q63474,Q812E4
2862	1,2,7,8,28, 3,4,5,6,25, 30,31,32 26,27,29	2 O89117,P35745
2863	1,2,7,8,29, 3,4,5,6,25, 30,31,32 26,27,28	1 Q63474
2864	1,2,7,25,2 3,4,5,6,8,3 6,27,28,29 0,31,32	2 P0DMW0;P0DMW1,P20646
2865	1,2,7,25,2 3,4,5,6,8,2 6,27,28,30 9,31,32	1 Q9R168
2866	1,2,7,25,2 3,4,5,6,8,2 6,27,28,31 9,30,32	3 O88797,P0DMW0;P0DMW1,Q63598
2867	1,2,7,25,2 3,4,5,6,8,2 6,27,28,32 9,30,31	3 Q5RJR2,Q6IG02,Q9R168
2868	1,2,7,25,2 3,4,5,6,8,2 6,27,29,30 8,31,32	1 Q9R168
2869	1,2,7,25,2 3,4,5,6,8,2 6,27,29,31 8,30,32	0

2870	1,2,7,25,2 3,4,5,6,8,2 6,27,29,32 8,30,31	1 Q9R168
2871	1,2,7,25,2 3,4,5,6,8,2 6,27,30,31 8,29,32	0
2872	1,2,7,25,2 3,4,5,6,8,2 6,27,30,32 8,29,31	2 D3ZUC6,Q9R168
2873	1,2,7,25,2 3,4,5,6,8,2 6,27,31,32 8,29,30	0
2874	1,2,7,25,2 3,4,5,6,8,2 6,28,29,30 7,31,32	1 Q9R168
2875	1,2,7,25,2 3,4,5,6,8,2 6,28,29,31 7,30,32	1 P19218
2876	1,2,7,25,2 3,4,5,6,8,2 6,28,29,32 7,30,31	2 P19218,Q9R168
2877	1,2,7,25,2 3,4,5,6,8,2 6,28,30,31 7,29,32	1 P00714
2878	1,2,7,25,2 3,4,5,6,8,2 6,28,30,32 7,29,31	3 Q62975,Q68G31,Q9R168
2879	1,2,7,25,2 3,4,5,6,8,2 6,28,31,32 7,29,30	3 P19218,Q6IFU7,Q6IG02
2880	1,2,7,25,2 3,4,5,6,8,2 6,29,30,31 7,28,32	2 P01835,P22282
2881	1,2,7,25,2 3,4,5,6,8,2 6,29,30,32 7,28,31	4 D3ZUC6,P01835,Q68G31,Q9R168
2882	1,2,7,25,2 3,4,5,6,8,2 6,29,31,32 7,28,30	2 O70417,P19218
2883	1,2,7,25,2 3,4,5,6,8,2 6,30,31,32 7,28,29	5 B2RYW9,D3ZUC6,P04636,P22273,Q9WVK7
2884	1,2,7,25,2 3,4,5,6,8,2 7,28,29,30 6,31,32	0
2885	1,2,7,25,2 3,4,5,6,8,2 7,28,29,31 6,30,32	2 O88797,P0DMW0;P0DMW1
2886	1,2,7,25,2 3,4,5,6,8,2 7,28,29,32 6,30,31	7 P00758,Q5RJR2,Q62761;Q62762;Q62763,Q6AY61,Q6AYR9,Q812E4,Q8CGS4
2887	1,2,7,25,2 3,4,5,6,8,2 7,28,30,31 6,29,32	0
2888	1,2,7,25,2 3,4,5,6,8,2 7,28,30,32 6,29,31	2 Q5RJR2,Q9R168
2889	1,2,7,25,2 3,4,5,6,8,2 7,28,31,32 6,29,30	2 O88797,Q5RJR2

2890	1,2,7,25,2 3,4,5,6,8,2 7,29,30,31 6,28,32	1 O54728
2891	1,2,7,25,2 3,4,5,6,8,2 7,29,30,32 6,28,31	2 D3ZUC6,Q9R168
2892	1,2,7,25,2 3,4,5,6,8,2 7,29,31,32 6,28,30	1 P80299
2893	1,2,7,25,2 3,4,5,6,8,2 7,30,31,32 6,28,29	1 D3ZUC6
2894	1,2,7,25,2 3,4,5,6,8,2 8,29,30,31 6,27,32	0
2895	1,2,7,25,2 3,4,5,6,8,2 8,29,30,32 6,27,31	3 P01835,Q68G31,Q9R168
2896	1,2,7,25,2 3,4,5,6,8,2 8,29,31,32 6,27,30	1 P21588
2897	1,2,7,25,2 3,4,5,6,8,2 8,30,31,32 6,27,29	1 Q62975
2898	1,2,7,25,2 3,4,5,6,8,2 9,30,31,32 6,27,28	2 D3ZUC6,P01835
2899	1,2,7,26,2 3,4,5,6,8,2 7,28,29,30 5,31,32	2 P01835,P29315
2900	1,2,7,26,2 3,4,5,6,8,2 7,28,29,31 5,30,32	5 O70417,O88797,P01835,P02625,P0DMW0;P0DMW1
2901	1,2,7,26,2 3,4,5,6,8,2 7,28,29,32 5,30,31	6 P00758,P01835,P29315,Q62761;Q62762;Q62763,Q812E4,Q8CGS4
2902	1,2,7,26,2 3,4,5,6,8,2 7,28,30,31 5,29,32	0
2903	1,2,7,26,2 3,4,5,6,8,2 7,28,30,32 5,29,31	2 P29315,Q9R168
2904	1,2,7,26,2 3,4,5,6,8,2 7,28,31,32 5,29,30	3 O88797,P05964,Q6IG02
2905	1,2,7,26,2 3,4,5,6,8,2 7,29,30,31 5,28,32	1 P01835
2906	1,2,7,26,2 3,4,5,6,8,2 7,29,30,32 5,28,31	4 P01835,P29315,P36376,Q9R168
2907	1,2,7,26,2 3,4,5,6,8,2 7,29,31,32 5,28,30	3 O70417,P01835,P80299
2908	1,2,7,26,2 3,4,5,6,8,2 7,30,31,32 5,28,29	0
2909	1,2,7,26,2 3,4,5,6,8,2 8,29,30,31 5,27,32	3 P00762,P01835,Q63474

2910	1,2,7,26,2 3,4,5,6,8,2 8,29,30,32 5,27,31	4 P01835,P29315,Q68G31,Q9R168
2911	1,2,7,26,2 3,4,5,6,8,2 8,29,31,32 5,27,30	5 O70417,P01835,P14173,Q63474,Q6IG02
2912	1,2,7,26,2 3,4,5,6,8,2 8,30,31,32 5,27,29	1 P01835
2913	1,2,7,26,2 3,4,5,6,8,2 9,30,31,32 5,27,28	2 P01835,P36860
2914	1,2,7,27,2 3,4,5,6,8,2 8,29,30,31 5,26,32	3 P01835,P80299,Q06000
2915	1,2,7,27,2 3,4,5,6,8,2 8,29,30,32 5,26,31	6 P00758,P01835,P29315,Q63150,Q812E4,Q9R168
2916	1,2,7,27,2 3,4,5,6,8,2 8,29,31,32 5,26,30	7 O70417,O88797,P01835,P80299,Q62761;Q62762;Q62763,Q6AY61,Q812E4
2917	1,2,7,27,2 3,4,5,6,8,2 8,30,31,32 5,26,29	1 P80299
2918	1,2,7,27,2 3,4,5,6,8,2 9,30,31,32 5,26,28	3 P01835,P08649,P80299
2919	1,2,7,28,2 3,4,5,6,8,2 9,30,31,32 5,26,27	3 P01835,P80299,Q63474
2920	1,2,8,25,2 3,4,5,6,7,3 6,27,28,29 0,31,32	5 P25809,P26342,P47727,Q6P6R2,Q812E4
2921	1,2,8,25,2 3,4,5,6,7,2 6,27,28,30 9,31,32	3 P00714,P15399,Q68G31
2922	1,2,8,25,2 3,4,5,6,7,2 6,27,28,31 9,30,32	3 iRT-Kit_WR_fusion,P00714,Q63598
2923	1,2,8,25,2 3,4,5,6,7,2 6,27,28,32 9,30,31	5 P15399,Q5RJR2,Q68G31,Q6AYR9,Q9QWN8
2924	1,2,8,25,2 3,4,5,6,7,2 6,27,29,30 8,31,32	2 P22006,Q68G31
2925	1,2,8,25,2 3,4,5,6,7,2 6,27,29,31 8,30,32	1 P97840
2926	1,2,8,25,2 3,4,5,6,7,2 6,27,29,32 8,30,31	1 Q68G31
2927	1,2,8,25,2 3,4,5,6,7,2 6,27,30,31 8,29,32	3 P47967,P54921,P97840
2928	1,2,8,25,2 3,4,5,6,7,2 6,27,30,32 8,29,31	3 D3ZUC6,P97840,Q68G31
2929	1,2,8,25,2 3,4,5,6,7,2 6,27,31,32 8,29,30	2 P47967,P97840

2930	1,2,8,25,2 3,4,5,6,7,2 6,28,29,30 7,31,32	2 P00714,Q68G31
2931	1,2,8,25,2 3,4,5,6,7,2 6,28,29,31 7,30,32	1 P00714
2932	1,2,8,25,2 3,4,5,6,7,2 6,28,29,32 7,30,31	2 P30120,Q68G31
2933	1,2,8,25,2 3,4,5,6,7,2 6,28,30,31 7,29,32	1 P00714
2934	1,2,8,25,2 3,4,5,6,7,2 6,28,30,32 7,29,31	1 Q68G31
2935	1,2,8,25,2 3,4,5,6,7,2 6,28,31,32 7,29,30	1 P97840
2936	1,2,8,25,2 3,4,5,6,7,2 6,29,30,31 7,28,32	3 P47967,P50116,P97840
2937	1,2,8,25,2 3,4,5,6,7,2 6,29,30,32 7,28,31	4 D3ZUC6,P00507,P50116,Q68G31
2938	1,2,8,25,2 3,4,5,6,7,2 6,29,31,32 7,28,30	6 P00507,P19218,P21588,P47967,P50116,P97840
2939	1,2,8,25,2 3,4,5,6,7,2 6,30,31,32 7,28,29	9 B2RYW9,D3ZUC6,P00507,P47967,P50116,P97840,Q5I0D1,Q63617,Q68G31
2940	1,2,8,25,2 3,4,5,6,7,2 7,28,29,30 6,31,32	2 Q68G31,Q812E4
2941	1,2,8,25,2 3,4,5,6,7,2 7,28,29,31 6,30,32	0
2942	1,2,8,25,2 3,4,5,6,7,2 7,28,29,32 6,30,31	7 P00758,P25809,P30120,P47727,Q68G31,Q6AYR9,Q812E4
2943	1,2,8,25,2 3,4,5,6,7,2 7,28,30,31 6,29,32	0
2944	1,2,8,25,2 3,4,5,6,7,2 7,28,30,32 6,29,31	2 Q68G31,Q6AYR9
2945	1,2,8,25,2 3,4,5,6,7,2 7,28,31,32 6,29,30	1 P21588
2946	1,2,8,25,2 3,4,5,6,7,2 7,29,30,31 6,28,32	1 P97840
2947	1,2,8,25,2 3,4,5,6,7,2 7,29,30,32 6,28,31	1 Q68G31
2948	1,2,8,25,2 3,4,5,6,7,2 7,29,31,32 6,28,30	2 P21588,P97840
2949	1,2,8,25,2 3,4,5,6,7,2 7,30,31,32 6,28,29	4 D3ZUC6,P47967,P97840,Q68G31

2950	1,2,8,25,2 3,4,5,6,7,2 8,29,30,31 6,27,32	1 P50116
2951	1,2,8,25,2 3,4,5,6,7,2 8,29,30,32 6,27,31	2 P50116,Q68G31
2952	1,2,8,25,2 3,4,5,6,7,2 8,29,31,32 6,27,30	2 P21588,P50116
2953	1,2,8,25,2 3,4,5,6,7,2 8,30,31,32 6,27,29	5 P21588,P47967,P50116,P97840,Q68G31
2954	1,2,8,25,2 3,4,5,6,7,2 9,30,31,32 6,27,28	6 D3ZUC6,P21588,P47967,P50116,P97840,Q68G31
2955	1,2,8,26,2 3,4,5,6,7,2 7,28,29,30 5,31,32	1 P25809
2956	1,2,8,26,2 3,4,5,6,7,2 7,28,29,31 5,30,32	3 P25809,Q63474,Q6P6R2
2957	1,2,8,26,2 3,4,5,6,7,2 7,28,29,32 5,30,31	8 P00758,P25809,P30120,P47727,Q68G31,Q6AYR9,Q812E4,Q9QWN8
2958	1,2,8,26,2 3,4,5,6,7,2 7,28,30,31 5,29,32	0
2959	1,2,8,26,2 3,4,5,6,7,2 7,28,30,32 5,29,31	4 P15399,Q68G31,Q6AYR9,Q9QWN8
2960	1,2,8,26,2 3,4,5,6,7,2 7,28,31,32 5,29,30	1 Q9QWN8
2961	1,2,8,26,2 3,4,5,6,7,2 7,29,30,31 5,28,32	0
2962	1,2,8,26,2 3,4,5,6,7,2 7,29,30,32 5,28,31	2 P29315,Q68G31
2963	1,2,8,26,2 3,4,5,6,7,2 7,29,31,32 5,28,30	1 Q63474
2964	1,2,8,26,2 3,4,5,6,7,2 7,30,31,32 5,28,29	0
2965	1,2,8,26,2 3,4,5,6,7,2 8,29,30,31 5,27,32	2 P50116,Q63474
2966	1,2,8,26,2 3,4,5,6,7,2 8,29,30,32 5,27,31	3 P29315,P50116,Q68G31
2967	1,2,8,26,2 3,4,5,6,7,2 8,29,31,32 5,27,30	4 P50116,Q5QE79,Q63474,Q99376
2968	1,2,8,26,2 3,4,5,6,7,2 8,30,31,32 5,27,29	3 O89117,P50116,Q68G31
2969	1,2,8,26,2 3,4,5,6,7,2 9,30,31,32 5,27,28	5 P50116,P63081,Q5QE79,Q63474,Q68G31

2970	1,2,8,27,2 8,29,30,31	3,4,5,6,7,2 5,26,32	1 Q63474
2971	1,2,8,27,2 8,29,30,32	3,4,5,6,7,2 5,26,31	5 P29315,Q63150,Q68G31,Q6AYR9,Q812E4
2972	1,2,8,27,2 8,29,31,32	3,4,5,6,7,2 5,26,30	4 P47727,Q63474,Q6AYR9,Q812E4
2973	1,2,8,27,2 8,30,31,32	3,4,5,6,7,2 5,26,29	0
2974	1,2,8,27,2 9,30,31,32	3,4,5,6,7,2 5,26,28	1 Q63474
2975	1,2,8,28,2 9,30,31,32	3,4,5,6,7,2 5,26,27	3 P50116,Q63474,Q68G31
2976	1,2,25,26, 27,28,29,3 0	3,4,5,6,7,8 ,31,32	3 P00714,P82471,Q99041
2977	1,2,25,26, 27,28,29,3 1	3,4,5,6,7,8 ,30,32	6 O70417,P00714,P0DMW0;P0DMW1,P19218,P35280,Q99041
2978	1,2,25,26, 27,28,29,3 2	3,4,5,6,7,8 ,30,31	8 O70417,P00758,P49134,P82471,Q5RJR2,Q68G31,Q8CGS4,Q99041
2979	1,2,25,26, 27,28,30,3 1	3,4,5,6,7,8 ,29,32	3 P00714,P22273,Q99041
2980	1,2,25,26, 27,28,30,3 2	3,4,5,6,7,8 ,29,31	7 D3ZUC6,P22273,P49134,P82471,Q5RJR2,Q68G31,Q9R168
2981	1,2,25,26, 27,28,31,3 2	3,4,5,6,7,8 ,29,30	7 O70417,P19218,P22273,P49134,Q5RJR2,Q6IG02,Q99041
2982	1,2,25,26, 27,29,30,3 1	3,4,5,6,7,8 ,28,32	6 D3ZUC6,P11598,P22273,P22282,Q63617,Q99041
2983	1,2,25,26, 27,29,30,3 2	3,4,5,6,7,8 ,28,31	6 D3ZUC6,P22273,P82471,Q68G31,Q99041,Q9R168
2984	1,2,25,26, 27,29,31,3 2	3,4,5,6,7,8 ,28,30	6 D3ZUC6,O70417,P19218,P22273,P97840,Q99041

2985	1,2,25,26, 27,30,31,3 2	3,4,5,6,7,8 ,28,29	9 D3ZUC6,P06760,P06761,P21674,P22273,P47967,P97840,Q63617,Q99041
2986	1,2,25,26, 28,29,30,3 1	3,4,5,6,7,8 ,27,32	7 D3ZUC6,P00714,P22273,P22282,P50115,P50116,Q99041
2987	1,2,25,26, 28,29,30,3 2	3,4,5,6,7,8 ,27,31	7 D3ZUC6,P22273,P50115,P50116,Q68G31,Q99041,Q9R168
2988	1,2,25,26, 28,29,31,3 2	3,4,5,6,7,8 ,27,30	6 O70417,P19218,P22273,P50115,P50116,Q99041
2989	1,2,25,26, 28,30,31,3 2	3,4,5,6,7,8 ,27,29	11 D3ZUC6,P06760,P22273,P22282,P47967,P50115,P50116,Q4G075,Q5I0D1,Q68G31,Q99041
2990	1,2,25,26, 29,30,31,3 2	3,4,5,6,7,8 ,27,28	17 D3ZUC6,O70417,P00507,P06761,P11598,P19218,P22273,P22282,P47967,P50115,P50116,P97840,Q4G075,Q5I0D1,Q63617,Q68G31,Q99041
2991	1,2,25,27, 28,29,30,3 1	3,4,5,6,7,8 ,26,32	2 P22273,Q99041
2992	1,2,25,27, 28,29,30,3 2	3,4,5,6,7,8 ,26,31	7 D3ZUC6,P00758,P22273,P49134,Q5RJR2,Q68G31,Q99041
2993	1,2,25,27, 28,29,31,3 2	3,4,5,6,7,8 ,26,30	5 O70417,P22273,P49134,Q5RJR2,Q99041
2994	1,2,25,27, 28,30,31,3 2	3,4,5,6,7,8 ,26,29	6 D3ZUC6,P06760,P22273,P49134,Q99041,Q9QX74
2995	1,2,25,27, 29,30,31,3 2	3,4,5,6,7,8 ,26,28	7 D3ZUC6,P07150,P22273,P47967,P49134,P97840,Q99041
2996	1,2,25,28, 29,30,31,3 2	3,4,5,6,7,8 ,26,27	7 D3ZUC6,P22273,P22282,P50115,P50116,Q68G31,Q99041
2997	1,2,26,27, 28,29,30,3 1	3,4,5,6,7,8 ,25,32	2 O70417,Q99041

2998	1,2,26,27, 28,29,30,3 2	3,4,5,6,7,8 ,25,31	4	P00758,P29315,P50115,Q68G31
2999	1,2,26,27, 28,29,31,3 2	3,4,5,6,7,8 ,25,30	3	O70417,Q63474,Q99041
3000	1,2,26,27, 28,30,31,3 2	3,4,5,6,7,8 ,25,29	4	P06760,P22273,P49134,P50115
3001	1,2,26,27, 29,30,31,3 2	3,4,5,6,7,8 ,25,28	5	O70417,P22273,P36860,P50115,Q99041
3002	1,2,26,28, 29,30,31,3 2	3,4,5,6,7,8 ,25,27	10	O70417,P01835,P22273,P50115,P50116,Q4G075,Q5QE79,Q63474,Q68G31,Q99041
3003	1,2,27,28, 29,30,31,3 2	3,4,5,6,7,8 ,25,26	6	O70417,P22273,P49134,P50115,P80299,Q99041
3004	1,3,4,5,6,7 ,8,25	2,26,27,28 ,29,30,31, 32	6	O70417,P01681,P06911,P49134,Q09030,Q99041
3005	1,3,4,5,6,7 ,8,26	2,25,27,28 ,29,30,31, 32	7	D3ZUC6,P02783,P22273,P49134,P52590,Q5RJR2,Q99041
3006	1,3,4,5,6,7 ,8,27	2,25,26,28 ,29,30,31, 32	13	D3ZUC6,O70417,P02783,P11598,P19218,P22273,P22282,P47967,P50115,P50116,P52590,Q5I0D1,Q99041
3007	1,3,4,5,6,7 ,8,28	2,25,26,27 ,29,30,31, 32	17	D3ZUC6,O70417,P06761,P06911,P11598,P19218,P21674,P22273,P22282,P47967,P49134,P52590,P97840,Q09030,Q63617,Q99041,Q9QW07
3008	1,3,4,5,6,7 ,8,29	2,25,26,27 ,28,30,31, 32	13	D3ZUC6,O70594,P02783,P19218,P21674,P22273,P42854,P47967,P49134,P52590,P97840,Q5RJR2,Q99041
3009	1,3,4,5,6,7 ,8,30	2,25,26,27 ,28,29,31, 32	15	O70417,P02783,P19218,P49134,P52590,Q09030,Q4FZU2,Q5RJR2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q99041
3010	1,3,4,5,6,7 ,8,31	2,25,26,27 ,28,29,30, 32	12	D3ZUC6,P02783,P06911,P49134,P52590,Q05702,Q09030,Q5RJR2,Q63532,Q68G31,Q99041,Q9QX79

3011	1,3,4,5,6,7 ,8,32	2,25,26,27 ,28,29,30, 31	8 D3ZUC6,P01681,P02783,P19218,P49134,P52590,Q09030,Q99041
3012	1,3,4,5,6,7 ,25,26	2,8,27,28, 29,30,31,3 2	2 P49134,Q63150
3013	1,3,4,5,6,7 ,25,27	2,8,26,28, 29,30,31,3 2	2 P50116,Q03191
3014	1,3,4,5,6,7 ,25,28	2,8,26,27, 29,30,31,3 2	2 P97840,Q09030
3015	1,3,4,5,6,7 ,25,29	2,8,26,27, 28,30,31,3 2	1 Q9QWN8
3016	1,3,4,5,6,7 ,25,30	2,8,26,27, 28,29,31,3 2	4 P25809,Q09030,Q6IFW6,Q9QWN8
3017	1,3,4,5,6,7 ,25,31	2,8,26,27, 28,29,30,3 2	6 P25809,P29315,Q09030,Q63150,Q68G31,Q9QWN8
3018	1,3,4,5,6,7 ,25,32	2,8,26,27, 28,29,30,3 1	3 P01681,P25809,Q09030
3019	1,3,4,5,6,7 ,26,27	2,8,25,28, 29,30,31,3 2	6 P02783,P21588,P47967,P50116,P97840,Q5I0D1
3020	1,3,4,5,6,7 ,26,28	2,8,25,27, 29,30,31,3 2	6 D3ZUC6,P11598,P21588,P47967,P97840,Q5RLM2
3021	1,3,4,5,6,7 ,26,29	2,8,25,27, 28,30,31,3 2	5 P02783,P21588,P47967,P49134,P97840
3022	1,3,4,5,6,7 ,26,30	2,8,25,27, 28,29,31,3 2	4 P02783,P21588,P49134,P97840
3023	1,3,4,5,6,7 ,26,31	2,8,25,27, 28,29,30,3 2	6 P02783,P49134,P57113,Q63150,Q68G31,Q9QX79

3024	1,3,4,5,6,7 ,26,32	2,8,25,27, 28,29,30,3 1	1 P02783
3025	1,3,4,5,6,7 ,27,28	2,8,25,26, 29,30,31,3 2	8 D3ZUC6,P11598,P19218,P47967,P50116,P97840,Q5I0D1,Q68G31
3026	1,3,4,5,6,7 ,27,29	2,8,25,26, 28,30,31,3 2	7 D3ZUC6,P02783,P47967,P50116,P97840,Q07523,Q5I0D1
3027	1,3,4,5,6,7 ,27,30	2,8,25,26, 28,29,31,3 2	9 P02783,P19218,P21588,P84039,P97840,Q03191,Q6IFW6,Q6IG02,Q6P6Q2
3028	1,3,4,5,6,7 ,27,31	2,8,25,26, 28,29,30,3 2	4 P02783,P50116,Q03191,Q68G31
3029	1,3,4,5,6,7 ,27,32	2,8,25,26, 28,29,30,3 1	4 P02783,P50116,P97840,Q03191
3030	1,3,4,5,6,7 ,28,29	2,8,25,26, 27,30,31,3 2	7 D3ZUC6,P11598,P21674,P47967,P52590,P97840,Q63617
3031	1,3,4,5,6,7 ,28,30	2,8,25,26, 27,29,31,3 2	3 P19218,P47967,P97840
3032	1,3,4,5,6,7 ,28,31	2,8,25,26, 27,29,30,3 2	3 D3ZUC6,P97840,Q68G31
3033	1,3,4,5,6,7 ,28,32	2,8,25,26, 27,29,30,3 1	3 P11598,P47967,P97840
3034	1,3,4,5,6,7 ,29,30	2,8,25,26, 27,28,31,3 2	9 P02783,P19218,P49134,P84039,P97840,Q5RJR2,Q6IFW6,Q6IG02,Q9QWN8
3035	1,3,4,5,6,7 ,29,31	2,8,25,26, 27,28,30,3 2	4 P02783,Q5RJR2,Q68G31,Q9QWN8
3036	1,3,4,5,6,7 ,29,32	2,8,25,26, 27,28,30,3 1	3 P02783,P26342,P97840

3037	1,3,4,5,6,7 ,30,31	2,8,25,26, 27,28,29,3 2	7	P25809,P26342,Q5RJR2,Q68G31,Q812E4,Q9QWN8,Q9QX79
3038	1,3,4,5,6,7 ,30,32	2,8,25,26, 27,28,29,3 1	4	P19218,P25809,P26342,Q6P6R2
3039	1,3,4,5,6,7 ,31,32	2,8,25,26, 27,28,29,3 0	3	P25809,P26342,Q9QX79
3040	1,3,4,5,6,8 ,25,26	2,7,27,28, 29,30,31,3 2	5	P01681,P13432,P49134,P80299,Q06000
3041	1,3,4,5,6,8 ,25,27	2,7,26,28, 29,30,31,3 2	2	P01681,P01835
3042	1,3,4,5,6,8 ,25,28	2,7,26,27, 29,30,31,3 2	2	P01681,Q09030
3043	1,3,4,5,6,8 ,25,29	2,7,26,27, 28,30,31,3 2	2	P01681,P49134
3044	1,3,4,5,6,8 ,25,30	2,7,26,27, 28,29,31,3 2	12	O70417,O88797,P01681,Q05511,Q09030,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3045	1,3,4,5,6,8 ,25,31	2,7,26,27, 28,29,30,3 2	6	P01681,P29315,Q05702,Q09030,Q63532,Q9R168
3046	1,3,4,5,6,8 ,25,32	2,7,26,27, 28,29,30,3 1	3	P01681,P13432,Q09030
3047	1,3,4,5,6,8 ,26,27	2,7,25,28, 29,30,31,3 2	4	P02783,P15399,P97580,Q30KJ2
3048	1,3,4,5,6,8 ,26,28	2,7,25,27, 29,30,31,3 2	2	D3ZUC6,P49134
3049	1,3,4,5,6,8 ,26,29	2,7,25,27, 28,30,31,3 2	3	P02783,P49134,Q5RJR2

3050	1,3,4,5,6,8 ,26,30	2,7,25,27, 28,29,31,3 2	10	O88797,P02783,P49134,Q4FZU2,Q5RJR2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3051	1,3,4,5,6,8 ,26,31	2,7,25,27, 28,29,30,3 2	6	P02783,P49134,Q05702,Q5RJR2,Q63532,Q9R168
3052	1,3,4,5,6,8 ,26,32	2,7,25,27, 28,29,30,3 1	2	P01681,P02783
3053	1,3,4,5,6,8 ,27,28	2,7,25,26, 29,30,31,3 2	3	D3ZUC6,P19218,P22282
3054	1,3,4,5,6,8 ,27,29	2,7,25,26, 28,30,31,3 2	3	D3ZUC6,P02783,P19218
3055	1,3,4,5,6,8 ,27,30	2,7,25,26, 28,29,31,3 2	14	O70417,O88797,P02783,P19218,P97580,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3056	1,3,4,5,6,8 ,27,31	2,7,25,26, 28,29,30,3 2	4	P02783,P19218,P23739,Q9R168
3057	1,3,4,5,6,8 ,27,32	2,7,25,26, 28,29,30,3 1	3	P01681,P02783,P19218
3058	1,3,4,5,6,8 ,28,29	2,7,25,26, 27,30,31,3 2	2	D3ZUC6,P21674
3059	1,3,4,5,6,8 ,28,30	2,7,25,26, 27,29,31,3 2	8	O88797,P19218,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3060	1,3,4,5,6,8 ,28,31	2,7,25,26, 27,29,30,3 2	4	D3ZUC6,Q09030,Q63532,Q9R168
3061	1,3,4,5,6,8 ,28,32	2,7,25,26, 27,29,30,3 1	1	P01681
3062	1,3,4,5,6,8 ,29,30	2,7,25,26, 27,28,31,3 2	11	O88797,P02783,P19218,P49134,Q4FZU2,Q5RJR2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3063	1,3,4,5,6,8 ,29,31	2,7,25,26, 27,28,30,3 2	5	P02783,P49134,Q05702,Q5RJR2,Q9R168
3064	1,3,4,5,6,8 ,29,32	2,7,25,26, 27,28,30,3 1	2	P01681,P02783
3065	1,3,4,5,6,8 ,30,31	2,7,25,26, 27,28,29,3 2	14	O88797,P19218,P49134,Q05702,Q09030,Q4FZU2,Q5RJR2,Q63532,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3066	1,3,4,5,6,8 ,30,32	2,7,25,26, 27,28,29,3 1	10	O88797,P01681,P19218,P20646,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3067	1,3,4,5,6,8 ,31,32	2,7,25,26, 27,28,29,3 0	4	P01681,Q05702,Q09030,Q63532
3068	1,3,4,5,6,2 5,26,27	2,7,8,28,2 9,30,31,32	2	P21588,Q06000
3069	1,3,4,5,6,2 5,26,28	2,7,8,27,2 9,30,31,32	1	Q06000
3070	1,3,4,5,6,2 5,26,29	2,7,8,27,2 8,30,31,32	0	
3071	1,3,4,5,6,2 5,26,30	2,7,8,27,2 8,29,31,32	5	P21588,P25809,P47727,Q06000,Q812E4
3072	1,3,4,5,6,2 5,26,31	2,7,8,27,2 8,29,30,32	5	P25809,P29315,P62804,Q63150,Q812E4
3073	1,3,4,5,6,2 5,26,32	2,7,8,27,2 8,29,30,31	4	P01681,P25809,P62804,Q06000
3074	1,3,4,5,6,2 5,27,28	2,7,8,26,2 9,30,31,32	0	
3075	1,3,4,5,6,2 5,27,29	2,7,8,26,2 8,30,31,32	0	
3076	1,3,4,5,6,2 5,27,30	2,7,8,26,2 8,29,31,32	3	Q6IFW6,Q6IG02,Q6P6Q2
3077	1,3,4,5,6,2 5,27,31	2,7,8,26,2 8,29,30,32	2	P29315,P62804
3078	1,3,4,5,6,2 5,27,32	2,7,8,26,2 8,29,30,31	3	P01681,P62804,Q03191
3079	1,3,4,5,6,2 5,28,29	2,7,8,26,2 7,30,31,32	0	
3080	1,3,4,5,6,2 5,28,30	2,7,8,26,2 7,29,31,32	2	P25809,Q62975

3081	1,3,4,5,6,2 5,28,31	2,7,8,26,2 7,29,30,32	3	P25809,P29315,Q09030
3082	1,3,4,5,6,2 5,28,32	2,7,8,26,2 7,29,30,31	4	P01681,P25809,P62804,Q62975
3083	1,3,4,5,6,2 5,29,30	2,7,8,26,2 7,28,31,32	4	P25809,Q6IFW6,Q6IG02,Q9QWN8
3084	1,3,4,5,6,2 5,29,31	2,7,8,26,2 7,28,30,32	3	P25809,P29315,Q9QWN8
3085	1,3,4,5,6,2 5,29,32	2,7,8,26,2 7,28,30,31	2	P01681,Q9WTT6
3086	1,3,4,5,6,2 5,30,31	2,7,8,26,2 7,28,29,32	12	P25809,P29315,P47727,P62804,P97584,Q09030,Q6AYR9,Q6IG02,Q6P6R2,Q812E4,Q9QWN8,Q9WTT6
3087	1,3,4,5,6,2 5,30,32	2,7,8,26,2 7,28,29,31	8	P01681,P25809,P62804,P97584,Q00715,Q6P6R2,Q9QX74,Q9WTT6
3088	1,3,4,5,6,2 5,31,32	2,7,8,26,2 7,28,29,30	9	P01681,P25809,P29315,P62804,P97584,Q09030,Q4G075,Q6P6R2,Q9WTT6
3089	1,3,4,5,6,2 6,27,28	2,7,8,25,2 9,30,31,32	2	P21588,P97840
3090	1,3,4,5,6,2 6,27,29	2,7,8,25,2 8,30,31,32	3	P02783,P09656,P21588
3091	1,3,4,5,6,2 6,27,30	2,7,8,25,2 8,29,31,32	3	P02783,P21588,Q6IG02
3092	1,3,4,5,6,2 6,27,31	2,7,8,25,2 8,29,30,32	2	P02783,P62804
3093	1,3,4,5,6,2 6,27,32	2,7,8,25,2 8,29,30,31	2	P02783,P62804
3094	1,3,4,5,6,2 6,28,29	2,7,8,25,2 7,30,31,32	3	P21588,P47967,P97840
3095	1,3,4,5,6,2 6,28,30	2,7,8,25,2 7,29,31,32	1	P21588
3096	1,3,4,5,6,2 6,28,31	2,7,8,25,2 7,29,30,32	1	P62804
3097	1,3,4,5,6,2 6,28,32	2,7,8,25,2 7,29,30,31	1	P62804
3098	1,3,4,5,6,2 6,29,30	2,7,8,25,2 7,28,31,32	4	P02783,P21588,Q5RJR2,Q6IG02
3099	1,3,4,5,6,2 6,29,31	2,7,8,25,2 7,28,30,32	1	P02783
3100	1,3,4,5,6,2 6,29,32	2,7,8,25,2 7,28,30,31	1	P02783

3101	1,3,4,5,6,2 6,30,31	2,7,8,25,2 7,28,29,32	7 P25809,P47727,P62804,Q4G075,Q5RJR2,Q6AYR9,Q812E4
3102	1,3,4,5,6,2 6,30,32	2,7,8,25,2 7,28,29,31	6 P25809,P62804,Q00715,Q4G075,Q8VD89,Q9WTT6
3103	1,3,4,5,6,2 6,31,32	2,7,8,25,2 7,28,29,30	3 P25809,P62804,Q4G075
3104	1,3,4,5,6,2 7,28,29	2,7,8,25,2 6,30,31,32	4 D3ZUC6,P09656,P47967,P97840
3105	1,3,4,5,6,2 7,28,30	2,7,8,25,2 6,29,31,32	5 P19218,P21588,P97840,Q6IG02,Q8VD89
3106	1,3,4,5,6,2 7,28,31	2,7,8,25,2 6,29,30,32	1 Q68G31
3107	1,3,4,5,6,2 7,28,32	2,7,8,25,2 6,29,30,31	1 Q62761;Q62762;Q62763
3108	1,3,4,5,6,2 7,29,30	2,7,8,25,2 6,28,31,32	7 P02783,P19218,P21588,P84039,Q6IFW6,Q6IG02,Q6P6Q2
3109	1,3,4,5,6,2 7,29,31	2,7,8,25,2 6,28,30,32	1 P02783
3110	1,3,4,5,6,2 7,29,32	2,7,8,25,2 6,28,30,31	1 P02783
3111	1,3,4,5,6,2 7,30,31	2,7,8,25,2 6,28,29,32	4 P19218,P30120,Q6IG02,Q9WTT6
3112	1,3,4,5,6,2 7,30,32	2,7,8,25,2 6,28,29,31	6 P19218,Q6IG02,Q6P6R2,Q8VD89,Q9QX74,Q9WTT6
3113	1,3,4,5,6,2 7,31,32	2,7,8,25,2 6,28,29,30	2 P62804,Q9WTT6
3114	1,3,4,5,6,2 8,29,30	2,7,8,25,2 6,27,31,32	2 P97840,Q6IG02
3115	1,3,4,5,6,2 8,29,31	2,7,8,25,2 6,27,30,32	0
3116	1,3,4,5,6,2 8,29,32	2,7,8,25,2 6,27,30,31	1 P97840
3117	1,3,4,5,6,2 8,30,31	2,7,8,25,2 6,27,29,32	2 P25809,Q9WTT6
3118	1,3,4,5,6,2 8,30,32	2,7,8,25,2 6,27,29,31	5 P25809,Q4G075,Q8VD89,Q9QX74,Q9WTT6
3119	1,3,4,5,6,2 8,31,32	2,7,8,25,2 6,27,29,30	5 P22006,P25809,P62804,Q4G075,Q9WTT6
3120	1,3,4,5,6,2 9,30,31	2,7,8,25,2 6,27,28,32	8 P02783,P07150,P25809,P36860,Q5RJR2,Q6IG02,Q9QWN8,Q9WTT6

3121	1,3,4,5,6,2 9,30,32	2,7,8,25,2 6,27,28,31	7	P02783,P25809,P26342,Q63598,Q6IG02,Q9WTT6,Q9Z0V6
3122	1,3,4,5,6,2 9,31,32	2,7,8,25,2 6,27,28,30	3	P25809,P62804,Q9WTT6
3123	1,3,4,5,6,3 0,31,32	2,7,8,25,2 6,27,28,29	14	P20646,P25809,P26342,P36860,P47727,P62804,P97584,Q00715,Q4G075,Q6P6R2,Q812E4,Q8V D89,Q9QX74,Q9WTT6
3124	1,3,4,5,7,8 ,25,26	2,6,27,28, 29,30,31,3 2	3	P01681,P22006,P49134
3125	1,3,4,5,7,8 ,25,27	2,6,26,28, 29,30,31,3 2	5	O70417,P01681,P01835,Q4G075,Q68G31
3126	1,3,4,5,7,8 ,25,28	2,6,26,27, 29,30,31,3 2	6	O70417,P01681,P36860,P49134,P97840,Q811M5
3127	1,3,4,5,7,8 ,25,29	2,6,26,27, 28,30,31,3 2	5	P01681,P06760,P22006,P48032,P49134
3128	1,3,4,5,7,8 ,25,30	2,6,26,27, 28,29,31,3 2	13	O70417,O88797,P01681,P49134,Q05511,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6I MF3,Q6P6Q2
3129	1,3,4,5,7,8 ,25,31	2,6,26,27, 28,29,30,3 2	5	P01681,P29315,P49134,Q68G31,Q811M5
3130	1,3,4,5,7,8 ,25,32	2,6,26,27, 28,29,30,3 1	2	P01681,Q811M5
3131	1,3,4,5,7,8 ,26,27	2,6,25,28, 29,30,31,3 2	5	D3ZUC6,P47967,P97840,Q5I0D1,Q68G31
3132	1,3,4,5,7,8 ,26,28	2,6,25,27, 29,30,31,3 2	5	D3ZUC6,P47967,P49134,P97840,Q5RLM2
3133	1,3,4,5,7,8 ,26,29	2,6,25,27, 28,30,31,3 2	7	D3ZUC6,P06760,P22006,P47967,P49134,P97840,Q9QX74
3134	1,3,4,5,7,8 ,26,30	2,6,25,27, 28,29,31,3 2	10	O70417,P49134,P97840,Q4FZU2,Q5RJR2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3135	1,3,4,5,7,8 ,26,31	2,6,25,27, 28,29,30,3 2	4 D3ZUC6,P49134,Q5RLM2,Q68G31
3136	1,3,4,5,7,8 ,26,32	2,6,25,27, 28,29,30,3 1	3 P01681,P49134,P97840
3137	1,3,4,5,7,8 ,27,28	2,6,25,26, 29,30,31,3 2	8 D3ZUC6,P19218,P22282,P47967,P97840,Q4G075,Q5I0D1,Q68G31
3138	1,3,4,5,7,8 ,27,29	2,6,25,26, 28,30,31,3 2	7 D3ZUC6,P06760,P47967,P97840,Q4G075,Q5I0D1,Q68G31
3139	1,3,4,5,7,8 ,27,30	2,6,25,26, 28,29,31,3 2	12 O70417,P19218,P97840,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3140	1,3,4,5,7,8 ,27,31	2,6,25,26, 28,29,30,3 2	3 D3ZUC6,P23739,Q68G31
3141	1,3,4,5,7,8 ,27,32	2,6,25,26, 28,29,30,3 1	3 P01681,P97840,Q03191
3142	1,3,4,5,7,8 ,28,29	2,6,25,26, 27,30,31,3 2	7 D3ZUC6,P06760,P21674,P47967,P49134,P97840,Q63493
3143	1,3,4,5,7,8 ,28,30	2,6,25,26, 27,29,31,3 2	12 D3ZUC6,O70417,P19218,P47967,P49134,P97840,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3144	1,3,4,5,7,8 ,28,31	2,6,25,26, 27,29,30,3 2	5 D3ZUC6,P49134,P97840,Q68G31,Q811M5
3145	1,3,4,5,7,8 ,28,32	2,6,25,26, 27,29,30,3 1	5 D3ZUC6,P01681,P47967,P97840,Q811M5
3146	1,3,4,5,7,8 ,29,30	2,6,25,26, 27,28,31,3 2	13 O88797,P19218,P47967,P49134,P97840,Q4FZU2,Q5RJR2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3147	1,3,4,5,7,8 ,29,31	2,6,25,26, 27,28,30,3 2	5 D3ZUC6,P49134,P82471,Q5RJR2,Q68G31

3148	1,3,4,5,7,8 ,29,32	2,6,25,26, 27,28,30,3 1	4 P01681,P47967,P49134,P97840
3149	1,3,4,5,7,8 ,30,31	2,6,25,26, 27,28,29,3 2	10 P49134,Q4FZU2,Q5RJR2,Q68G31,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3150	1,3,4,5,7,8 ,30,32	2,6,25,26, 27,28,29,3 1	11 O70417,O88797,P01681,P19218,P35280,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3151	1,3,4,5,7,8 ,31,32	2,6,25,26, 27,28,29,3 0	3 P01681,P82471,Q811M5
3152	1,3,4,5,7,2 5,26,27	2,6,8,28,2 9,30,31,32	1 Q68G31
3153	1,3,4,5,7,2 5,26,28	2,6,8,27,2 9,30,31,32	1 P97840
3154	1,3,4,5,7,2 5,26,29	2,6,8,27,2 8,30,31,32	3 O89117,P22006,P97840
3155	1,3,4,5,7,2 5,26,30	2,6,8,27,2 8,29,31,32	2 Q05511,Q6IFW6
3156	1,3,4,5,7,2 5,26,31	2,6,8,27,2 8,29,30,32	3 P25809,P29315,Q68G31
3157	1,3,4,5,7,2 5,26,32	2,6,8,27,2 8,29,30,31	1 P01681
3158	1,3,4,5,7,2 5,27,28	2,6,8,26,2 9,30,31,32	2 P97840,Q68G31
3159	1,3,4,5,7,2 5,27,29	2,6,8,26,2 8,30,31,32	4 O89117,P22006,P97840,Q68G31
3160	1,3,4,5,7,2 5,27,30	2,6,8,26,2 8,29,31,32	6 Q03191,Q05511,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3161	1,3,4,5,7,2 5,27,31	2,6,8,26,2 8,29,30,32	4 P23739,P29315,Q03191,Q68G31
3162	1,3,4,5,7,2 5,27,32	2,6,8,26,2 8,29,30,31	2 P01681,Q03191
3163	1,3,4,5,7,2 5,28,29	2,6,8,26,2 7,30,31,32	3 O89117,P47967,P97840
3164	1,3,4,5,7,2 5,28,30	2,6,8,26,2 7,29,31,32	2 P97840,Q62975
3165	1,3,4,5,7,2 5,28,31	2,6,8,26,2 7,29,30,32	3 P29315,Q68G31,Q811M5

3166	1,3,4,5,7,2 5,28,32	2,6,8,26,2 7,29,30,31	4	P01681,P97840,Q62975,Q811M5
3167	1,3,4,5,7,2 5,29,30	2,6,8,26,2 7,28,31,32	7	P22006,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q9QWN8
3168	1,3,4,5,7,2 5,29,31	2,6,8,26,2 7,28,30,32	2	Q68G31,Q9QWN8
3169	1,3,4,5,7,2 5,29,32	2,6,8,26,2 7,28,30,31	1	P01681
3170	1,3,4,5,7,2 5,30,31	2,6,8,26,2 7,28,29,32	9	P25809,Q4FZU2,Q68G31,Q6AYR9,Q6IFW6,Q6IG02,Q812E4,Q8CFN2,Q9QWN8
3171	1,3,4,5,7,2 5,30,32	2,6,8,26,2 7,28,29,31	6	P01681,P25809,Q4FZU2,Q62975,Q6IFW6,Q6P6R2
3172	1,3,4,5,7,2 5,31,32	2,6,8,26,2 7,28,29,30	3	P01681,P25809,Q811M5
3173	1,3,4,5,7,2 6,27,28	2,6,8,25,2 9,30,31,32	7	D3ZUC6,P21588,P47967,P97840,Q5I0D1,Q5RLM2,Q68G31
3174	1,3,4,5,7,2 6,27,29	2,6,8,25,2 8,30,31,32	5	P21588,P47967,P97840,Q5I0D1,Q68G31
3175	1,3,4,5,7,2 6,27,30	2,6,8,25,2 8,29,31,32	5	P21588,P97840,Q6IFW6,Q6IG02,Q6P6Q2
3176	1,3,4,5,7,2 6,27,31	2,6,8,25,2 8,29,30,32	2	P97840,Q68G31
3177	1,3,4,5,7,2 6,27,32	2,6,8,25,2 8,29,30,31	2	P97840,Q03191
3178	1,3,4,5,7,2 6,28,29	2,6,8,25,2 7,30,31,32	4	D3ZUC6,P47967,P97840,Q68G31
3179	1,3,4,5,7,2 6,28,30	2,6,8,25,2 7,29,31,32	2	P47967,P97840
3180	1,3,4,5,7,2 6,28,31	2,6,8,25,2 7,29,30,32	3	P97840,Q5RLM2,Q68G31
3181	1,3,4,5,7,2 6,28,32	2,6,8,25,2 7,29,30,31	2	P47967,P97840
3182	1,3,4,5,7,2 6,29,30	2,6,8,25,2 7,28,31,32	3	P47967,P97840,Q6IG02
3183	1,3,4,5,7,2 6,29,31	2,6,8,25,2 7,28,30,32	2	P97840,Q68G31
3184	1,3,4,5,7,2 6,29,32	2,6,8,25,2 7,28,30,31	2	P47967,P97840
3185	1,3,4,5,7,2 6,30,31	2,6,8,25,2 7,28,29,32	5	P25809,P47727,Q68G31,Q6AYR9,Q812E4

3186	1,3,4,5,7,2 6,30,32	2,6,8,25,2 7,28,29,31	1 P97840
3187	1,3,4,5,7,2 6,31,32	2,6,8,25,2 7,28,29,30	1 Q68G31
3188	1,3,4,5,7,2 7,28,29	2,6,8,25,2 6,30,31,32	6 D3ZUC6,P00507,P47967,P97840,Q5I0D1,Q68G31
3189	1,3,4,5,7,2 7,28,30	2,6,8,25,2 6,29,31,32	5 P19218,P47967,P97840,Q6IG02,Q6P6Q2
3190	1,3,4,5,7,2 7,28,31	2,6,8,25,2 6,29,30,32	4 D3ZUC6,P47967,P97840,Q68G31
3191	1,3,4,5,7,2 7,28,32	2,6,8,25,2 6,29,30,31	3 P47967,P97840,Q62761;Q62762;Q62763
3192	1,3,4,5,7,2 7,29,30	2,6,8,25,2 6,28,31,32	10 P08649,P19218,P47967,P84039,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3193	1,3,4,5,7,2 7,29,31	2,6,8,25,2 6,28,30,32	3 P08649,P97840,Q68G31
3194	1,3,4,5,7,2 7,29,32	2,6,8,25,2 6,28,30,31	2 P47967,P97840
3195	1,3,4,5,7,2 7,30,31	2,6,8,25,2 6,28,29,32	6 P08649,Q4FZU2,Q68G31,Q6IFW6,Q6IG02,Q6P6Q2
3196	1,3,4,5,7,2 7,30,32	2,6,8,25,2 6,28,29,31	7 P08649,P97840,Q03191,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3197	1,3,4,5,7,2 7,31,32	2,6,8,25,2 6,28,29,30	4 P08649,P23739,Q03191,Q68G31
3198	1,3,4,5,7,2 8,29,30	2,6,8,25,2 6,27,31,32	3 P47967,P97840,Q6IG02
3199	1,3,4,5,7,2 8,29,31	2,6,8,25,2 6,27,30,32	4 D3ZUC6,P47967,P97840,Q68G31
3200	1,3,4,5,7,2 8,29,32	2,6,8,25,2 6,27,30,31	3 P47967,P54921,P97840
3201	1,3,4,5,7,2 8,30,31	2,6,8,25,2 6,27,29,32	3 P25809,P97840,Q68G31
3202	1,3,4,5,7,2 8,30,32	2,6,8,25,2 6,27,29,31	2 P47967,P97840
3203	1,3,4,5,7,2 8,31,32	2,6,8,25,2 6,27,29,30	3 P97840,Q68G31,Q811M5
3204	1,3,4,5,7,2 9,30,31	2,6,8,25,2 6,27,28,32	8 P08649,P97840,Q4FZU2,Q68G31,Q6IFW6,Q6IG02,Q6P6Q2,Q9QWN8
3205	1,3,4,5,7,2 9,30,32	2,6,8,25,2 6,27,28,31	7 P08649,P26342,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2

3206	1,3,4,5,7,2 9,31,32	2,6,8,25,2 6,27,28,30	3	P08649,P26342,Q68G31
3207	1,3,4,5,7,3 0,31,32	2,6,8,25,2 6,27,28,29	5	P08649,P25809,P26342,Q4FZU2,Q6P6R2
3208	1,3,4,5,8,2 5,26,27	2,6,7,28,2 9,30,31,32	3	P01681,P01835,P80299
3209	1,3,4,5,8,2 5,26,28	2,6,7,27,2 9,30,31,32	3	P01681,P01835,P80299
3210	1,3,4,5,8,2 5,26,29	2,6,7,27,2 8,30,31,32	4	P01681,P22006,P49134,P80299
3211	1,3,4,5,8,2 5,26,30	2,6,7,27,2 8,29,31,32	11	O88797,P01681,P01835,P80299,Q05511,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3212	1,3,4,5,8,2 5,26,31	2,6,7,27,2 8,29,30,32	3	P01681,P01835,P29315
3213	1,3,4,5,8,2 5,26,32	2,6,7,27,2 8,29,30,31	2	P01681,P01835
3214	1,3,4,5,8,2 5,27,28	2,6,7,26,2 9,30,31,32	3	P01681,P01835,P36860
3215	1,3,4,5,8,2 5,27,29	2,6,7,26,2 8,30,31,32	4	O89117,P01681,P01835,P22006
3216	1,3,4,5,8,2 5,27,30	2,6,7,26,2 8,29,31,32	13	O70417,O88797,P01681,P01835,Q05511,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3217	1,3,4,5,8,2 5,27,31	2,6,7,26,2 8,29,30,32	6	P01681,P01835,P23739,P29315,Q68G31,Q9R168
3218	1,3,4,5,8,2 5,27,32	2,6,7,26,2 8,29,30,31	3	P00762,P01681,P01835
3219	1,3,4,5,8,2 5,28,29	2,6,7,26,2 7,30,31,32	1	P01681
3220	1,3,4,5,8,2 5,28,30	2,6,7,26,2 7,29,31,32	10	O88797,P01681,P01835,P80299,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3221	1,3,4,5,8,2 5,28,31	2,6,7,26,2 7,29,30,32	5	P01681,P01835,P29315,P36376,Q811M5
3222	1,3,4,5,8,2 5,28,32	2,6,7,26,2 7,29,30,31	3	P01681,P01835,Q811M5
3223	1,3,4,5,8,2 5,29,30	2,6,7,26,2 7,28,31,32	10	O88797,P01681,P22006,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3224	1,3,4,5,8,2 5,29,31	2,6,7,26,2 7,28,30,32	3	P01681,P29315,Q9R168
3225	1,3,4,5,8,2 5,29,32	2,6,7,26,2 7,28,30,31	1	P01681

3226	1,3,4,5,8,2 5,30,31	2,6,7,26,2 7,28,29,32	12	O88797,P01681,P01835,P29315,Q05511,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3227	1,3,4,5,8,2 5,30,32	2,6,7,26,2 7,28,29,31	10	O88797,P01681,P01835,Q05511,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3228	1,3,4,5,8,2 5,31,32	2,6,7,26,2 7,28,29,30	5	P01681,P01835,P29315,Q80WL1,Q811M5
3229	1,3,4,5,8,2 6,27,28	2,6,7,25,2 9,30,31,32	4	D3ZUC6,P01835,P47967,P97840
3230	1,3,4,5,8,2 6,27,29	2,6,7,25,2 8,30,31,32	0	
3231	1,3,4,5,8,2 6,27,30	2,6,7,25,2 8,29,31,32	9	O88797,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3232	1,3,4,5,8,2 6,27,31	2,6,7,25,2 8,29,30,32	4	P01835,P23739,Q68G31,Q9R168
3233	1,3,4,5,8,2 6,27,32	2,6,7,25,2 8,29,30,31	1	P01681
3234	1,3,4,5,8,2 6,28,29	2,6,7,25,2 7,30,31,32	3	D3ZUC6,P47967,P97840
3235	1,3,4,5,8,2 6,28,30	2,6,7,25,2 7,29,31,32	9	O88797,P80299,P97840,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3236	1,3,4,5,8,2 6,28,31	2,6,7,25,2 7,29,30,32	1	Q9R168
3237	1,3,4,5,8,2 6,28,32	2,6,7,25,2 7,29,30,31	2	O54728,P01681
3238	1,3,4,5,8,2 6,29,30	2,6,7,25,2 7,28,31,32	9	O88797,P49134,Q4FZU2,Q5RJR2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3239	1,3,4,5,8,2 6,29,31	2,6,7,25,2 7,28,30,32	3	P49134,Q5RJR2,Q9R168
3240	1,3,4,5,8,2 6,29,32	2,6,7,25,2 7,28,30,31	1	P01681
3241	1,3,4,5,8,2 6,30,31	2,6,7,25,2 7,28,29,32	8	O88797,P49134,Q4FZU2,Q5RJR2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3242	1,3,4,5,8,2 6,30,32	2,6,7,25,2 7,28,29,31	9	O88797,P01681,P05539,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3243	1,3,4,5,8,2 6,31,32	2,6,7,25,2 7,28,29,30	2	O54728,P01681
3244	1,3,4,5,8,2 7,28,29	2,6,7,25,2 6,30,31,32	3	D3ZUC6,P47967,P97840
3245	1,3,4,5,8,2 7,28,30	2,6,7,25,2 6,29,31,32	9	P19218,P97840,Q10758,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3246	1,3,4,5,8,2 7,28,31	2,6,7,25,2 6,29,30,32	5 D3ZUC6,P01835,P23739,Q68G31,Q9R168
3247	1,3,4,5,8,2 7,28,32	2,6,7,25,2 6,29,30,31	2 P01681,P01835
3248	1,3,4,5,8,2 7,29,30	2,6,7,25,2 6,28,31,32	11 O88797,P19218,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3249	1,3,4,5,8,2 7,29,31	2,6,7,25,2 6,28,30,32	2 Q68G31,Q9R168
3250	1,3,4,5,8,2 7,29,32	2,6,7,25,2 6,28,30,31	1 P01681
3251	1,3,4,5,8,2 7,30,31	2,6,7,25,2 6,28,29,32	11 P19218,P23739,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3252	1,3,4,5,8,2 7,30,32	2,6,7,25,2 6,28,29,31	11 O88797,P01681,P19218,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3253	1,3,4,5,8,2 7,31,32	2,6,7,25,2 6,28,29,30	2 P01681,P23739
3254	1,3,4,5,8,2 8,29,30	2,6,7,25,2 6,27,31,32	8 O88797,P97840,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3255	1,3,4,5,8,2 8,29,31	2,6,7,25,2 6,27,30,32	2 D3ZUC6,Q9R168
3256	1,3,4,5,8,2 8,29,32	2,6,7,25,2 6,27,30,31	2 P01681,P97840
3257	1,3,4,5,8,2 8,30,31	2,6,7,25,2 6,27,29,32	6 Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3258	1,3,4,5,8,2 8,30,32	2,6,7,25,2 6,27,29,31	8 O88797,P01681,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3259	1,3,4,5,8,2 8,31,32	2,6,7,25,2 6,27,29,30	2 P01681,Q811M5
3260	1,3,4,5,8,2 9,30,31	2,6,7,25,2 6,27,28,32	9 O88797,Q4FZU2,Q5RJR2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3261	1,3,4,5,8,2 9,30,32	2,6,7,25,2 6,27,28,31	8 O88797,P01681,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3262	1,3,4,5,8,2 9,31,32	2,6,7,25,2 6,27,28,30	1 P01681
3263	1,3,4,5,8,3 0,31,32	2,6,7,25,2 6,27,28,29	9 O88797,P01681,P63081,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3264	1,3,4,5,25, 26,27,28	2,6,7,8,29, 30,31,32	0
3265	1,3,4,5,25, 26,27,29	2,6,7,8,28, 30,31,32	2 O89117,P22006

3266	1,3,4,5,25, 2,6,7,8,28, 26,27,30 29,31,32	4 P21588,Q05511,Q6IFW6,Q6IG02
3267	1,3,4,5,25, 2,6,7,8,28, 26,27,31 29,30,32	4 P23739,P29315,P62804,Q68G31
3268	1,3,4,5,25, 2,6,7,8,28, 26,27,32 29,30,31	2 P01681,P62804
3269	1,3,4,5,25, 2,6,7,8,27, 26,28,29 30,31,32	0
3270	1,3,4,5,25, 2,6,7,8,27, 26,28,30 29,31,32	1 P80299
3271	1,3,4,5,25, 2,6,7,8,27, 26,28,31 29,30,32	2 P29315,P62804
3272	1,3,4,5,25, 2,6,7,8,27, 26,28,32 29,30,31	2 P01681,P62804
3273	1,3,4,5,25, 2,6,7,8,27, 26,29,30 28,31,32	3 Q6IFW6,Q6IG02,Q9QZK9
3274	1,3,4,5,25, 2,6,7,8,27, 26,29,31 28,30,32	1 P29315
3275	1,3,4,5,25, 2,6,7,8,27, 26,29,32 28,30,31	1 P01681
3276	1,3,4,5,25, 2,6,7,8,27, 26,30,31 28,29,32	8 P25809,P29315,P47727,P62804,Q00715,Q63617,Q6AYR9,Q812E4
3277	1,3,4,5,25, 2,6,7,8,27, 26,30,32 28,29,31	5 P01681,P25809,P62804,Q00715,Q06000
3278	1,3,4,5,25, 2,6,7,8,27, 26,31,32 28,29,30	6 P01681,P25809,P29315,P62804,Q00715,Q4G075
3279	1,3,4,5,25, 2,6,7,8,26, 27,28,29 30,31,32	2 O89117,P20766
3280	1,3,4,5,25, 2,6,7,8,26, 27,28,30 29,31,32	3 Q6IFW6,Q6IG02,Q6P6Q2
3281	1,3,4,5,25, 2,6,7,8,26, 27,28,31 29,30,32	3 P23739,P29315,Q68G31
3282	1,3,4,5,25, 2,6,7,8,26, 27,28,32 29,30,31	2 P01681,Q62761;Q62762;Q62763
3283	1,3,4,5,25, 2,6,7,8,26, 27,29,30 28,31,32	5 O89117,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3284	1,3,4,5,25, 2,6,7,8,26, 27,29,31 28,30,32	3 O89117,P29315,Q68G31
3285	1,3,4,5,25, 2,6,7,8,26, 27,29,32 28,30,31	1 P01681

3286	1,3,4,5,25, 2,6,7,8,26, 27,30,31 28,29,32	8 P23739,P29315,P62804,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q9QYP1
3287	1,3,4,5,25, 2,6,7,8,26, 27,30,32 28,29,31	9 P01681,P62804,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q6P6R2,Q9QX74,Q9WTT6
3288	1,3,4,5,25, 2,6,7,8,26, 27,31,32 28,29,30	5 P01681,P23739,P29315,P62804,Q9QYP1
3289	1,3,4,5,25, 2,6,7,8,26, 28,29,30 27,31,32	3 P20766,Q6IFW6,Q6IG02
3290	1,3,4,5,25, 2,6,7,8,26, 28,29,31 27,30,32	1 P29315
3291	1,3,4,5,25, 2,6,7,8,26, 28,29,32 27,30,31	2 P01681,P20766
3292	1,3,4,5,25, 2,6,7,8,26, 28,30,31 27,29,32	2 P25809,P29315
3293	1,3,4,5,25, 2,6,7,8,26, 28,30,32 27,29,31	6 P01681,P20766,P25809,Q62975,Q9QX74,Q9WTT6
3294	1,3,4,5,25, 2,6,7,8,26, 28,31,32 27,29,30	5 P01681,P25809,P29315,P62804,Q811M5
3295	1,3,4,5,25, 2,6,7,8,26, 29,30,31 27,28,32	7 P07150,P25809,P50280,Q4FZU2,Q6IFW6,Q6IG02,Q9QWN8
3296	1,3,4,5,25, 2,6,7,8,26, 29,30,32 27,28,31	7 P01681,P07150,P25809,Q4FZU2,Q6IFW6,Q6IG02,Q9WTT6
3297	1,3,4,5,25, 2,6,7,8,26, 29,31,32 27,28,30	5 P01681,P07150,P25809,P62804,Q9WTT6
3298	1,3,4,5,25, 2,6,7,8,26, 30,31,32 27,28,29	12 P01681,P07150,P25809,P62804,P97584,Q00715,Q4FZU2,Q4G075,Q6P6R2,Q812E4,Q9QX74,Q9WTT6
3299	1,3,4,5,26, 2,6,7,8,25, 27,28,29 30,31,32	3 O54858,P47967,P97840
3300	1,3,4,5,26, 2,6,7,8,25, 27,28,30 29,31,32	2 P21588,P97840
3301	1,3,4,5,26, 2,6,7,8,25, 27,28,31 29,30,32	1 Q68G31
3302	1,3,4,5,26, 2,6,7,8,25, 27,28,32 29,30,31	3 P62804,P97840,Q62761;Q62762;Q62763
3303	1,3,4,5,26, 2,6,7,8,25, 27,29,30 28,31,32	5 P21588,P97840,Q6IFW6,Q6IG02,Q6P6Q2
3304	1,3,4,5,26, 2,6,7,8,25, 27,29,31 28,30,32	2 P02631,Q68G31
3305	1,3,4,5,26, 2,6,7,8,25, 27,29,32 28,30,31	1 P12020

3306	1,3,4,5,26, 2,6,7,8,25, 27,30,31 28,29,32	3 P02631,P62804,Q6IG02
3307	1,3,4,5,26, 2,6,7,8,25, 27,30,32 28,29,31	2 P12020,P62804
3308	1,3,4,5,26, 2,6,7,8,25, 27,31,32 28,29,30	3 P02631,P23739,P62804
3309	1,3,4,5,26, 2,6,7,8,25, 28,29,30 27,31,32	3 P20766,P97840,Q6IG02
3310	1,3,4,5,26, 2,6,7,8,25, 28,29,31 27,30,32	2 P97840,Q68G31
3311	1,3,4,5,26, 2,6,7,8,25, 28,29,32 27,30,31	1 P97840
3312	1,3,4,5,26, 2,6,7,8,25, 28,30,31 27,29,32	1 P25809
3313	1,3,4,5,26, 2,6,7,8,25, 28,30,32 27,29,31	3 P50115,P97840,Q4G075
3314	1,3,4,5,26, 2,6,7,8,25, 28,31,32 27,29,30	3 O54728,P62804,Q4G075
3315	1,3,4,5,26, 2,6,7,8,25, 29,30,31 27,28,32	3 P02631,Q6IG02,Q9QWN8
3316	1,3,4,5,26, 2,6,7,8,25, 29,30,32 27,28,31	2 P50115,Q6IG02
3317	1,3,4,5,26, 2,6,7,8,25, 29,31,32 27,28,30	2 P02631,P62804
3318	1,3,4,5,26, 2,6,7,8,25, 30,31,32 27,28,29	10 P02631,P25809,P47727,P50115,P62804,P63081,Q00715,Q4G075,Q812E4,Q9WTT6
3319	1,3,4,5,27, 2,6,7,8,25, 28,29,30 26,31,32	6 P20766,P47967,P97840,Q6IFW6,Q6IG02,Q6P6Q2
3320	1,3,4,5,27, 2,6,7,8,25, 28,29,31 26,30,32	2 P97840,Q68G31
3321	1,3,4,5,27, 2,6,7,8,25, 28,29,32 26,30,31	5 O54858,P20766,P47967,P97840,Q62761;Q62762;Q62763
3322	1,3,4,5,27, 2,6,7,8,25, 28,30,31 26,29,32	2 P23739,Q6IG02
3323	1,3,4,5,27, 2,6,7,8,25, 28,30,32 26,29,31	3 P97840,Q8VD89,Q9QX74
3324	1,3,4,5,27, 2,6,7,8,25, 28,31,32 26,29,30	3 P23739,P62804,Q62761;Q62762;Q62763
3325	1,3,4,5,27, 2,6,7,8,25, 29,30,31 26,28,32	7 P02631,P08649,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3326	1,3,4,5,27, 2,6,7,8,25, 29,30,32 26,28,31	6 P08649,Q4FZU2,Q63598,Q6IFW6,Q6IG02,Q6P6Q2
3327	1,3,4,5,27, 2,6,7,8,25, 29,31,32 26,28,30	3 P02631,P08649,P62804
3328	1,3,4,5,27, 2,6,7,8,25, 30,31,32 26,28,29	9 P08649,P23739,P62804,Q4FZU2,Q6IG02,Q6P6Q2,Q6P6R2,Q9QX74,Q9WTT6
3329	1,3,4,5,28, 2,6,7,8,25, 29,30,31 26,27,32	2 P50115,Q6IG02
3330	1,3,4,5,28, 2,6,7,8,25, 29,30,32 26,27,31	5 P20766,P50115,P97840,Q62894,Q6IG02
3331	1,3,4,5,28, 2,6,7,8,25, 29,31,32 26,27,30	1 P50115
3332	1,3,4,5,28, 2,6,7,8,25, 30,31,32 26,27,29	7 P25809,P50115,P62804,Q00715,Q4G075,Q9QX74,Q9WTT6
3333	1,3,4,5,29, 2,6,7,8,25, 30,31,32 26,27,28	9 P07150,P08649,P25809,P26342,P36860,P50115,P63081,Q6IG02,Q9WTT6
3334	1,3,4,6,7,8 2,5,27,28, ,25,26 29,30,31,3 2	5 O70417,P02783,P06911,P49134,Q99041
3335	1,3,4,6,7,8 2,5,26,28, ,25,27 29,30,31,3 2	7 O70417,P02783,P06911,P22273,P22282,P50115,Q99041
3336	1,3,4,6,7,8 2,5,26,27, ,25,28 29,30,31,3 2	10 O70417,P06911,P11598,P22273,P22282,P36860,Q63617,Q99041,Q9JI85,Q9QW07
3337	1,3,4,6,7,8 2,5,26,27, ,25,29 28,30,31,3 2	5 O70417,P02783,P06911,P48032,P49134
3338	1,3,4,6,7,8 2,5,26,27, ,25,30 28,29,31,3 2	6 O70417,P06911,P49134,Q6IFW6,Q6IG02,Q99041
3339	1,3,4,6,7,8 2,5,26,27, ,25,31 28,29,30,3 2	7 O70417,P01681,P06911,P12020,P49134,Q09030,Q63532
3340	1,3,4,6,7,8 2,5,26,27, ,25,32 28,29,30,3 1	4 O70417,P01681,P06911,Q99041
3341	1,3,4,6,7,8 2,5,25,28, ,26,27 29,30,31,3 2	11 O70417,P02783,P06911,P11598,P15399,P22273,P22282,P97580,Q30KJ2,Q62894,Q99041

3342	1,3,4,6,7,8 ,26,28	2,5,25,27, 29,30,31,3 2	14	D3ZUC6,O70417,P02783,P06761,P06911,P11598,P21674,P22273,P22282,P49134,Q63617,Q99041,Q9JI85,Q9QW07
3343	1,3,4,6,7,8 ,26,29	2,5,25,27, 28,30,31,3 2	9	P02783,P06911,P11598,P21674,P22273,P49134,P70549,Q99041,Q9QX74
3344	1,3,4,6,7,8 ,26,30	2,5,25,27, 28,29,31,3 2	4	O70417,P02783,P49134,Q99041
3345	1,3,4,6,7,8 ,26,31	2,5,25,27, 28,29,30,3 2	7	P02783,P06911,P49134,P57113,Q05702,Q63532,Q99041
3346	1,3,4,6,7,8 ,26,32	2,5,25,27, 28,29,30,3 1	5	O70417,P02783,P11598,P57113,Q99041
3347	1,3,4,6,7,8 ,27,28	2,5,25,26, 29,30,31,3 2	17	D3ZUC6,O70417,P02783,P06761,P06911,P11598,P19218,P22273,P22282,P22283,Q5M8C6,Q62902,Q63617,Q68FX1,Q99041,Q9JI85,Q9QW07
3348	1,3,4,6,7,8 ,27,29	2,5,25,26, 28,30,31,3 2	11	O70417,P02783,P06761,P06911,P09656,P11598,P22273,P22282,Q4G075,Q63617,Q99041
3349	1,3,4,6,7,8 ,27,30	2,5,25,26, 28,29,31,3 2	12	O70417,P02783,P06911,P19218,P22273,P22282,P97580,Q6IFU7,Q6IFW6,Q6IG02,Q6P6Q2,Q99041
3350	1,3,4,6,7,8 ,27,31	2,5,25,26, 28,29,30,3 2	9	O70417,P02783,P06911,P11598,P22273,P22282,Q62894,Q99041,Q9QZK9
3351	1,3,4,6,7,8 ,27,32	2,5,25,26, 28,29,30,3 1	9	O70417,P00714,P02783,P06911,P11598,P22273,P22282,P98166,Q99041
3352	1,3,4,6,7,8 ,28,29	2,5,25,26, 27,30,31,3 2	17	D3ZUC6,P02783,P06761,P06911,P11598,P21674,P22273,P22282,P22283,P49134,P97840,Q5M8C6,Q63493,Q63617,Q99041,Q9JI85,Q9QW07
3353	1,3,4,6,7,8 ,28,30	2,5,25,26, 27,29,31,3 2	9	O70417,P06911,P11598,P19218,P21674,P49134,Q63617,Q99041,Q9QW07
3354	1,3,4,6,7,8 ,28,31	2,5,25,26, 27,29,30,3 2	10	D3ZUC6,P06911,P11598,P21674,Q63532,Q63617,Q811M5,Q99041,Q9JI85,Q9QW07

3355	1,3,4,6,7,8 ,28,32	2,5,25,26, 27,29,30,3 1	11	O70417,P06911,P08723,P11598,P22282,Q5M8C6,Q62902,Q63617,Q99041,Q9JI85,Q9QW07
3356	1,3,4,6,7,8 ,29,30	2,5,25,26, 27,28,31,3 2	10	O70417,P02783,P06911,P19218,P21674,P49134,Q5RJR2,Q6IFW6,Q6IG02,Q99041
3357	1,3,4,6,7,8 ,29,31	2,5,25,26, 27,28,30,3 2	5	P02783,P06911,P21674,P49134,Q99041
3358	1,3,4,6,7,8 ,29,32	2,5,25,26, 27,28,30,3 1	4	P00714,P02783,P11598,Q99041
3359	1,3,4,6,7,8 ,30,31	2,5,25,26, 27,28,29,3 2	8	O70417,P02783,P06911,P49134,Q5RJR2,Q63532,Q6IFW6,Q99041
3360	1,3,4,6,7,8 ,30,32	2,5,25,26, 27,28,29,3 1	5	O70417,P00714,P02783,P35280,Q99041
3361	1,3,4,6,7,8 ,31,32	2,5,25,26, 27,28,29,3 0	7	P01681,P02783,P06911,P57113,Q63532,Q99041,Q9QZK9
3362	1,3,4,6,7,2 5,26,27	2,5,8,28,2 9,30,31,32	2	P02783,P63081
3363	1,3,4,6,7,2 5,26,28	2,5,8,27,2 9,30,31,32	1	Q62975
3364	1,3,4,6,7,2 5,26,29	2,5,8,27,2 8,30,31,32	2	P02783,P70549
3365	1,3,4,6,7,2 5,26,30	2,5,8,27,2 8,29,31,32	1	P25809
3366	1,3,4,6,7,2 5,26,31	2,5,8,27,2 8,29,30,32	3	P25809,P29315,P57113
3367	1,3,4,6,7,2 5,26,32	2,5,8,27,2 8,29,30,31	2	P25809,Q06000
3368	1,3,4,6,7,2 5,27,28	2,5,8,26,2 9,30,31,32	3	P11598,P63081,Q63617
3369	1,3,4,6,7,2 5,27,29	2,5,8,26,2 8,30,31,32	2	P02783,P09656
3370	1,3,4,6,7,2 5,27,30	2,5,8,26,2 8,29,31,32	1	O70417
3371	1,3,4,6,7,2 5,27,31	2,5,8,26,2 8,29,30,32	3	P29315,Q62894,Q9QYP1

3372	1,3,4,6,7,2 5,27,32	2,5,8,26,2 8,29,30,31	0
3373	1,3,4,6,7,2 5,28,29	2,5,8,26,2 7,30,31,32	2 Q63617,Q9QW07
3374	1,3,4,6,7,2 5,28,30	2,5,8,26,2 7,29,31,32	3 O70417,P25809,Q62975
3375	1,3,4,6,7,2 5,28,31	2,5,8,26,2 7,29,30,32	2 P25809,P29315
3376	1,3,4,6,7,2 5,28,32	2,5,8,26,2 7,29,30,31	3 P11598,Q5PQL7,Q62975
3377	1,3,4,6,7,2 5,29,30	2,5,8,26,2 7,28,31,32	3 P02783,Q6IG02,Q9QWN8
3378	1,3,4,6,7,2 5,29,31	2,5,8,26,2 7,28,30,32	2 P25809,Q9QWN8
3379	1,3,4,6,7,2 5,29,32	2,5,8,26,2 7,28,30,31	0
3380	1,3,4,6,7,2 5,30,31	2,5,8,26,2 7,28,29,32	2 P25809,Q9QWN8
3381	1,3,4,6,7,2 5,30,32	2,5,8,26,2 7,28,29,31	5 P25809,P26342,Q5PQL7,Q62975,Q6P6R2
3382	1,3,4,6,7,2 5,31,32	2,5,8,26,2 7,28,29,30	2 P01681,P25809
3383	1,3,4,6,7,2 6,27,28	2,5,8,25,2 9,30,31,32	6 P02783,P09656,P11598,P21588,P97840,Q63617
3384	1,3,4,6,7,2 6,27,29	2,5,8,25,2 8,30,31,32	4 P02783,P09656,P21588,P70549
3385	1,3,4,6,7,2 6,27,30	2,5,8,25,2 8,29,31,32	2 P02783,P21588
3386	1,3,4,6,7,2 6,27,31	2,5,8,25,2 8,29,30,32	2 P02783,Q62894
3387	1,3,4,6,7,2 6,27,32	2,5,8,25,2 8,29,30,31	2 P02783,P11598
3388	1,3,4,6,7,2 6,28,29	2,5,8,25,2 7,30,31,32	7 P02783,P11598,P21674,P47967,P70549,P97840,Q63617
3389	1,3,4,6,7,2 6,28,30	2,5,8,25,2 7,29,31,32	1 P97840
3390	1,3,4,6,7,2 6,28,31	2,5,8,25,2 7,29,30,32	2 P11598,P57113
3391	1,3,4,6,7,2 6,28,32	2,5,8,25,2 7,29,30,31	1 P11598

3392	1,3,4,6,7,2 6,29,30	2,5,8,25,2 7,28,31,32	1	P02783
3393	1,3,4,6,7,2 6,29,31	2,5,8,25,2 7,28,30,32	2	P02783,P70549
3394	1,3,4,6,7,2 6,29,32	2,5,8,25,2 7,28,30,31	1	P02783
3395	1,3,4,6,7,2 6,30,31	2,5,8,25,2 7,28,29,32	3	P02783,P25809,P57113
3396	1,3,4,6,7,2 6,30,32	2,5,8,25,2 7,28,29,31	2	P02783,P25809
3397	1,3,4,6,7,2 6,31,32	2,5,8,25,2 7,28,29,30	4	P02783,P22006,P25809,P57113
3398	1,3,4,6,7,2 7,28,29	2,5,8,25,2 6,30,31,32	8	P00507,P02783,P09656,P11598,P22283,P47967,P97840,Q63617
3399	1,3,4,6,7,2 7,28,30	2,5,8,25,2 6,29,31,32	3	P11598,P19218,P97840
3400	1,3,4,6,7,2 7,28,31	2,5,8,25,2 6,29,30,32	3	P11598,Q63617,Q68G31
3401	1,3,4,6,7,2 7,28,32	2,5,8,25,2 6,29,30,31	4	P11598,P22283,Q62761;Q62762;Q62763,Q63617
3402	1,3,4,6,7,2 7,29,30	2,5,8,25,2 6,28,31,32	3	P02783,P09656,Q6IG02
3403	1,3,4,6,7,2 7,29,31	2,5,8,25,2 6,28,30,32	2	P02783,Q68G31
3404	1,3,4,6,7,2 7,29,32	2,5,8,25,2 6,28,30,31	4	P00714,P02783,P09656,P11598
3405	1,3,4,6,7,2 7,30,31	2,5,8,25,2 6,28,29,32	1	P02783
3406	1,3,4,6,7,2 7,30,32	2,5,8,25,2 6,28,29,31	3	P00714,P02783,Q8VD89
3407	1,3,4,6,7,2 7,31,32	2,5,8,25,2 6,28,29,30	4	P00714,P02783,P22006,P80299
3408	1,3,4,6,7,2 8,29,30	2,5,8,25,2 6,27,31,32	4	P02783,P21674,P97840,Q63617
3409	1,3,4,6,7,2 8,29,31	2,5,8,25,2 6,27,30,32	4	P11598,P21674,P70549,Q63617
3410	1,3,4,6,7,2 8,29,32	2,5,8,25,2 6,27,30,31	3	P11598,P97840,Q63617
3411	1,3,4,6,7,2 8,30,31	2,5,8,25,2 6,27,29,32	1	P25809

3412	1,3,4,6,7,2 8,30,32	2,5,8,25,2 6,27,29,31	2 Q62975,Q8VVD89
3413	1,3,4,6,7,2 8,31,32	2,5,8,25,2 6,27,29,30	3 P11598,P22006,P25809
3414	1,3,4,6,7,2 9,30,31	2,5,8,25,2 6,27,28,32	4 P02783,P25809,P26342,Q9QWN8
3415	1,3,4,6,7,2 9,30,32	2,5,8,25,2 6,27,28,31	3 P00714,P02783,P26342
3416	1,3,4,6,7,2 9,31,32	2,5,8,25,2 6,27,28,30	4 P00714,P02783,P26342,P80299
3417	1,3,4,6,7,3 0,31,32	2,5,8,25,2 6,27,28,29	6 P02783,P06760,P22006,P25809,P26342,Q6P6R2
3418	1,3,4,6,8,2 5,26,27	2,5,7,28,2 9,30,31,32	8 O70417,P02783,P08649,P15399,P54921,P97580,Q06000,Q30KJ2
3419	1,3,4,6,8,2 5,26,28	2,5,7,27,2 9,30,31,32	6 O70417,P06911,P08649,P80299,Q06000,Q9QW07
3420	1,3,4,6,8,2 5,26,29	2,5,7,27,2 8,30,31,32	2 P02783,P70549
3421	1,3,4,6,8,2 5,26,30	2,5,7,27,2 8,29,31,32	7 O70417,O88797,P54921,P80299,Q06000,Q6AY61,Q6IFW6
3422	1,3,4,6,8,2 5,26,31	2,5,7,27,2 8,29,30,32	3 P29315,P54921,Q05702
3423	1,3,4,6,8,2 5,26,32	2,5,7,27,2 8,29,30,31	4 P01681,P08649,P13432,Q06000
3424	1,3,4,6,8,2 5,27,28	2,5,7,26,2 9,30,31,32	6 O70417,P06911,P15399,P36860,Q9JI85,Q9QW07
3425	1,3,4,6,8,2 5,27,29	2,5,7,26,2 8,30,31,32	2 P02783,P09656
3426	1,3,4,6,8,2 5,27,30	2,5,7,26,2 8,29,31,32	9 O70417,P15399,P54921,P97580,Q30KJ2,Q6IFU7,Q6IFW6,Q6IG02,Q6P6Q2
3427	1,3,4,6,8,2 5,27,31	2,5,7,26,2 8,29,30,32	5 P01681,P06911,P29315,P54921,Q9R168
3428	1,3,4,6,8,2 5,27,32	2,5,7,26,2 8,29,30,31	4 O70417,P00762,P01681,P98166
3429	1,3,4,6,8,2 5,28,29	2,5,7,26,2 7,30,31,32	2 P06911,Q9QW07
3430	1,3,4,6,8,2 5,28,30	2,5,7,26,2 7,29,31,32	3 O70417,P06911,Q9QW07
3431	1,3,4,6,8,2 5,28,31	2,5,7,26,2 7,29,30,32	2 P06911,P29315

3432	1,3,4,6,8,2 5,28,32	2,5,7,26,2 7,29,30,31	3	P01681,Q9JI85,Q9QW07
3433	1,3,4,6,8,2 5,29,30	2,5,7,26,2 7,28,31,32	6	O70417,O88797,P02783,Q6IFU7,Q6IFW6,Q6IG02
3434	1,3,4,6,8,2 5,29,31	2,5,7,26,2 7,28,30,32	4	P02783,P06911,P29315,P70549
3435	1,3,4,6,8,2 5,29,32	2,5,7,26,2 7,28,30,31	3	P01681,P02783,P13432
3436	1,3,4,6,8,2 5,30,31	2,5,7,26,2 7,28,29,32	7	O70417,P02625,P54921,Q09030,Q6AY61,Q6IFW6,Q6IG02
3437	1,3,4,6,8,2 5,30,32	2,5,7,26,2 7,28,29,31	5	O70417,O88797,P01681,P02625,Q6IFW6
3438	1,3,4,6,8,2 5,31,32	2,5,7,26,2 7,28,29,30	2	P01681,P29315
3439	1,3,4,6,8,2 6,27,28	2,5,7,25,2 9,30,31,32	8	P02783,P09656,P15399,P22282,P97580,Q30KJ2,Q9JI85,Q9QW07
3440	1,3,4,6,8,2 6,27,29	2,5,7,25,2 8,30,31,32	6	P02783,P09656,P15399,P70549,P97580,Q30KJ2
3441	1,3,4,6,8,2 6,27,30	2,5,7,25,2 8,29,31,32	8	O70417,P02783,P15399,P97580,Q30KJ2,Q6AY61,Q6IFW6,Q6IG02
3442	1,3,4,6,8,2 6,27,31	2,5,7,25,2 8,29,30,32	6	P02783,P15399,P54921,P97580,Q30KJ2,Q9R168
3443	1,3,4,6,8,2 6,27,32	2,5,7,25,2 8,29,30,31	4	P02783,P15399,P97580,Q30KJ2
3444	1,3,4,6,8,2 6,28,29	2,5,7,25,2 7,30,31,32	6	P02783,P09656,P21674,P70549,Q9JI85,Q9QW07
3445	1,3,4,6,8,2 6,28,30	2,5,7,25,2 7,29,31,32	1	O70417
3446	1,3,4,6,8,2 6,28,31	2,5,7,25,2 7,29,30,32	1	P70549
3447	1,3,4,6,8,2 6,28,32	2,5,7,25,2 7,29,30,31	3	O54728,Q9JI85,Q9QW07
3448	1,3,4,6,8,2 6,29,30	2,5,7,25,2 7,28,31,32	3	O88797,P02783,Q6IG02
3449	1,3,4,6,8,2 6,29,31	2,5,7,25,2 7,28,30,32	2	P02783,P70549
3450	1,3,4,6,8,2 6,29,32	2,5,7,25,2 7,28,30,31	1	P02783
3451	1,3,4,6,8,2 6,30,31	2,5,7,25,2 7,28,29,32	4	P02783,P54921,Q5RJR2,Q6AY61

3452	1,3,4,6,8,2 6,30,32	2,5,7,25,2 7,28,29,31	2	O88797,P02783
3453	1,3,4,6,8,2 6,31,32	2,5,7,25,2 7,28,29,30	3	O54728,P02783,Q05702
3454	1,3,4,6,8,2 7,28,29	2,5,7,25,2 6,30,31,32	6	P02783,P09656,P22282,Q812E4,Q9JI85,Q9QW07
3455	1,3,4,6,8,2 7,28,30	2,5,7,25,2 6,29,31,32	8	O70417,P15399,P19218,Q10758,Q6IFU7,Q6IG02,Q6P6S4,Q8VD89
3456	1,3,4,6,8,2 7,28,31	2,5,7,25,2 6,29,30,32	1	Q9R168
3457	1,3,4,6,8,2 7,28,32	2,5,7,25,2 6,29,30,31	7	P15399,P22282,Q62902,Q6AYR9,Q6P6S4,Q9JI85,Q9QW07
3458	1,3,4,6,8,2 7,29,30	2,5,7,25,2 6,28,31,32	10	O70417,P02783,P09656,P19218,Q10758,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3459	1,3,4,6,8,2 7,29,31	2,5,7,25,2 6,28,30,32	2	P02783,Q9R168
3460	1,3,4,6,8,2 7,29,32	2,5,7,25,2 6,28,30,31	3	P02783,P09656,P98166
3461	1,3,4,6,8,2 7,30,31	2,5,7,25,2 6,28,29,32	7	O70417,P02783,P19218,P54921,Q6IFW6,Q6IG02,Q6P6Q2
3462	1,3,4,6,8,2 7,30,32	2,5,7,25,2 6,28,29,31	8	O70417,P02783,P15399,P19218,Q6IFU7,Q6IFW6,Q6IG02,Q8VD89
3463	1,3,4,6,8,2 7,31,32	2,5,7,25,2 6,28,29,30	4	P01681,P02783,P22006,Q9QZK9
3464	1,3,4,6,8,2 8,29,30	2,5,7,25,2 6,27,31,32	5	P02783,P21674,Q6IFU7,Q6IG02,Q9QW07
3465	1,3,4,6,8,2 8,29,31	2,5,7,25,2 6,27,30,32	3	P21674,P70549,Q9R168
3466	1,3,4,6,8,2 8,29,32	2,5,7,25,2 6,27,30,31	3	P02783,Q9JI85,Q9QW07
3467	1,3,4,6,8,2 8,30,31	2,5,7,25,2 6,27,29,32	1	Q63532
3468	1,3,4,6,8,2 8,30,32	2,5,7,25,2 6,27,29,31	2	O70417,Q8VD89
3469	1,3,4,6,8,2 8,31,32	2,5,7,25,2 6,27,29,30	3	P22006,Q63532,Q9JI85
3470	1,3,4,6,8,2 9,30,31	2,5,7,25,2 6,27,28,32	4	P02783,Q5RJR2,Q6IFW6,Q6IG02
3471	1,3,4,6,8,2 9,30,32	2,5,7,25,2 6,27,28,31	5	O88797,P02783,Q6IFU7,Q6IFW6,Q6IG02

3472	1,3,4,6,8,2 9,31,32	2,5,7,25,2 6,27,28,30	1	P02783
3473	1,3,4,6,8,3 0,31,32	2,5,7,25,2 6,27,28,29	4	P02625,P02783,P20646,P22006
3474	1,3,4,6,25, 26,27,28	2,5,7,8,29, 30,31,32	2	P09656,Q06000
3475	1,3,4,6,25, 26,27,29	2,5,7,8,28, 30,31,32	3	P02783,P09656,P70549
3476	1,3,4,6,25, 26,27,30	2,5,7,8,28, 29,31,32	2	P21588,Q06000
3477	1,3,4,6,25, 26,27,31	2,5,7,8,28, 29,30,32	4	P29315,P54921,P62804,Q9QYP1
3478	1,3,4,6,25, 26,27,32	2,5,7,8,28, 29,30,31	3	P06760,P62804,Q06000
3479	1,3,4,6,25, 26,28,29	2,5,7,8,27, 30,31,32	2	P09656,P70549
3480	1,3,4,6,25, 26,28,30	2,5,7,8,27, 29,31,32	4	P06760,P25809,Q06000,Q62975
3481	1,3,4,6,25, 26,28,31	2,5,7,8,27, 29,30,32	4	P25809,P29315,P62804,P70549
3482	1,3,4,6,25, 26,28,32	2,5,7,8,27, 29,30,31	5	P00731,P06760,P62804,Q06000,Q62975
3483	1,3,4,6,25, 26,29,30	2,5,7,8,27, 28,31,32	1	P02783
3484	1,3,4,6,25, 26,29,31	2,5,7,8,27, 28,30,32	4	P02783,P25809,P29315,P70549
3485	1,3,4,6,25, 26,29,32	2,5,7,8,27, 28,30,31	1	P02783
3486	1,3,4,6,25, 26,30,31	2,5,7,8,27, 28,29,32	8	P06760,P25809,P29315,P54921,P62804,Q00715,Q4G075,Q812E4
3487	1,3,4,6,25, 26,30,32	2,5,7,8,27, 28,29,31	7	P06760,P25809,P62804,Q00715,Q06000,Q4G075,Q5PQL7
3488	1,3,4,6,25, 26,31,32	2,5,7,8,27, 28,29,30	6	P06760,P25809,P29315,P62804,Q00715,Q4G075
3489	1,3,4,6,25, 27,28,29	2,5,7,8,26, 30,31,32	1	P09656
3490	1,3,4,6,25, 27,28,30	2,5,7,8,26, 29,31,32	1	P06760
3491	1,3,4,6,25, 27,28,31	2,5,7,8,26, 29,30,32	1	P29315

3492	1,3,4,6,25, 2,5,7,8,26, 27,28,32 29,30,31	3 P06760,Q62761;Q62762;Q62763,Q9QX74
3493	1,3,4,6,25, 2,5,7,8,26, 27,29,30 28,31,32	3 P02783,P09656,Q6IG02
3494	1,3,4,6,25, 2,5,7,8,26, 27,29,31 28,30,32	2 P02783,P29315
3495	1,3,4,6,25, 2,5,7,8,26, 27,29,32 28,30,31	2 P02783,P09656
3496	1,3,4,6,25, 2,5,7,8,26, 27,30,31 28,29,32	5 P06760,P29315,P54921,P62804,Q9QYP1
3497	1,3,4,6,25, 2,5,7,8,26, 27,30,32 28,29,31	5 P06760,P62804,Q6P6R2,Q9QX74,Q9WTT6
3498	1,3,4,6,25, 2,5,7,8,26, 27,31,32 28,29,30	7 P01681,P06760,P29315,P62804,Q9QX74,Q9QYP1,Q9WTT6
3499	1,3,4,6,25, 2,5,7,8,26, 28,29,30 27,31,32	0
3500	1,3,4,6,25, 2,5,7,8,26, 28,29,31 27,30,32	2 P29315,P70549
3501	1,3,4,6,25, 2,5,7,8,26, 28,29,32 27,30,31	0
3502	1,3,4,6,25, 2,5,7,8,26, 28,30,31 27,29,32	5 P06760,P25809,P29315,Q62975,Q9JJ50
3503	1,3,4,6,25, 2,5,7,8,26, 28,30,32 27,29,31	7 P06760,P25809,Q4G075,Q5PQL7,Q62975,Q9QX74,Q9WTT6
3504	1,3,4,6,25, 2,5,7,8,26, 28,31,32 27,29,30	9 P06760,P22006,P25809,P29315,P62804,Q4G075,Q62975,Q9QX74,Q9WTT6
3505	1,3,4,6,25, 2,5,7,8,26, 29,30,31 27,28,32	5 P07150,P25809,Q6IG02,Q9QWN8,Q9WTT6
3506	1,3,4,6,25, 2,5,7,8,26, 29,30,32 27,28,31	3 P07150,P25809,Q9WTT6
3507	1,3,4,6,25, 2,5,7,8,26, 29,31,32 27,28,30	4 P07150,P25809,P62804,Q9WTT6
3508	1,3,4,6,25, 2,5,7,8,26, 30,31,32 27,28,29	11 P01681,P06760,P25809,P47967,P62804,P97584,Q00715,Q4G075,Q6P6R2,Q9QX74,Q9WTT6
3509	1,3,4,6,26, 2,5,7,8,25, 27,28,29 30,31,32	3 P02783,P09656,P70549
3510	1,3,4,6,26, 2,5,7,8,25, 27,28,30 29,31,32	3 P09656,P21588,Q8VD89
3511	1,3,4,6,26, 2,5,7,8,25, 27,28,31 29,30,32	1 P62804

3512	1,3,4,6,26, 2,5,7,8,25, 27,28,32 29,30,31	2 P09656,P62804
3513	1,3,4,6,26, 2,5,7,8,25, 27,29,30 28,31,32	5 P02783,P09656,P21588,Q6IG02,Q811M5
3514	1,3,4,6,26, 2,5,7,8,25, 27,29,31 28,30,32	2 P02783,P70549
3515	1,3,4,6,26, 2,5,7,8,25, 27,29,32 28,30,31	2 P02783,P09656
3516	1,3,4,6,26, 2,5,7,8,25, 27,30,31 28,29,32	4 P02783,P06760,P54921,P62804
3517	1,3,4,6,26, 2,5,7,8,25, 27,30,32 28,29,31	4 P02783,P06760,P62804,Q8VD89
3518	1,3,4,6,26, 2,5,7,8,25, 27,31,32 28,29,30	4 P02783,P06760,P22006,P62804
3519	1,3,4,6,26, 2,5,7,8,25, 28,29,30 27,31,32	2 P02783,P09656
3520	1,3,4,6,26, 2,5,7,8,25, 28,29,31 27,30,32	2 P02783,P70549
3521	1,3,4,6,26, 2,5,7,8,25, 28,29,32 27,30,31	2 P02783,P09656
3522	1,3,4,6,26, 2,5,7,8,25, 28,30,31 27,29,32	3 P06760,P25809,Q4G075
3523	1,3,4,6,26, 2,5,7,8,25, 28,30,32 27,29,31	4 P06760,P62804,Q4G075,Q8VD89
3524	1,3,4,6,26, 2,5,7,8,25, 28,31,32 27,29,30	7 O54728,P00731,P06760,P22006,P25809,P62804,Q4G075
3525	1,3,4,6,26, 2,5,7,8,25, 29,30,31 27,28,32	2 P02783,P25809
3526	1,3,4,6,26, 2,5,7,8,25, 29,30,32 27,28,31	1 P02783
3527	1,3,4,6,26, 2,5,7,8,25, 29,31,32 27,28,30	3 P02783,P62804,P70549
3528	1,3,4,6,26, 2,5,7,8,25, 30,31,32 27,28,29	9 P02783,P06760,P22006,P25809,P62804,Q00715,Q4G075,Q8VD89,Q9WTT6
3529	1,3,4,6,27, 2,5,7,8,25, 28,29,30 26,31,32	3 P02783,P09656,Q6IG02
3530	1,3,4,6,27, 2,5,7,8,25, 28,29,31 26,30,32	1 P02783
3531	1,3,4,6,27, 2,5,7,8,25, 28,29,32 26,30,31	5 O35547,P02783,P09656,Q62761;Q62762;Q62763,Q6AYR9

3532	1,3,4,6,27, 2,5,7,8,25, 28,30,31 26,29,32	2 P06760,Q8VD89
3533	1,3,4,6,27, 2,5,7,8,25, 28,30,32 26,29,31	4 P06760,P09656,Q8VD89,Q9QX74
3534	1,3,4,6,27, 2,5,7,8,25, 28,31,32 26,29,30	4 P06760,P22006,P62804,Q9QX74
3535	1,3,4,6,27, 2,5,7,8,25, 29,30,31 26,28,32	2 P02783,Q6IG02
3536	1,3,4,6,27, 2,5,7,8,25, 29,30,32 26,28,31	5 P02783,P09656,Q6IG02,Q9WTT6,Q9Z0V6
3537	1,3,4,6,27, 2,5,7,8,25, 29,31,32 26,28,30	2 P02783,P62804
3538	1,3,4,6,27, 2,5,7,8,25, 30,31,32 26,28,29	9 P02783,P06760,P22006,P62804,Q6P6R2,Q8VD89,Q9QX74,Q9QYP1,Q9WTT6
3539	1,3,4,6,28, 2,5,7,8,25, 29,30,31 26,27,32	0
3540	1,3,4,6,28, 2,5,7,8,25, 29,30,32 26,27,31	2 Q9WTT6,Q9Z0V6
3541	1,3,4,6,28, 2,5,7,8,25, 29,31,32 26,27,30	1 P22006
3542	1,3,4,6,28, 2,5,7,8,25, 30,31,32 26,27,29	8 P06760,P22006,P25809,P62804,Q4G075,Q8VD89,Q9QX74,Q9WTT6
3543	1,3,4,6,29, 2,5,7,8,25, 30,31,32 26,27,28	6 P02783,P07150,P25809,P26342,P36860,Q9WTT6
3544	1,3,4,7,8,2 2,5,6,28,2 5,26,27 9,30,31,32	2 O70417,P36860
3545	1,3,4,7,8,2 2,5,6,27,2 5,26,28 9,30,31,32	4 O70417,P01039,P36860,Q5I0J9
3546	1,3,4,7,8,2 2,5,6,27,2 5,26,29 8,30,31,32	5 P01039,P22006,P49134,Q5I0J9,Q9QX74
3547	1,3,4,7,8,2 2,5,6,27,2 5,26,30 8,29,31,32	4 O70417,P49134,Q05511,Q6IFW6
3548	1,3,4,7,8,2 2,5,6,27,2 5,26,31 8,29,30,32	3 P01681,P29315,Q5I0J9
3549	1,3,4,7,8,2 2,5,6,27,2 5,26,32 8,29,30,31	2 O70417,P01681
3550	1,3,4,7,8,2 2,5,6,26,2 5,27,28 9,30,31,32	4 O70417,P01681,P22282,P36860
3551	1,3,4,7,8,2 2,5,6,26,2 5,27,29 8,30,31,32	3 O70417,P10758,Q4G075

3552	1,3,4,7,8,2 5,27,30	2,5,6,26,2 8,29,31,32	8	O70417,P01681,Q05511,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3553	1,3,4,7,8,2 5,27,31	2,5,6,26,2 8,29,30,32	4	O70417,P01681,P29315,Q68G31
3554	1,3,4,7,8,2 5,27,32	2,5,6,26,2 8,29,30,31	4	O70417,P00762,P01681,Q01984
3555	1,3,4,7,8,2 5,28,29	2,5,6,26,2 7,30,31,32	4	O70417,P01039,P36860,Q9QW07
3556	1,3,4,7,8,2 5,28,30	2,5,6,26,2 7,29,31,32	3	O70417,P01039,Q6IFW6
3557	1,3,4,7,8,2 5,28,31	2,5,6,26,2 7,29,30,32	8	O70417,P01039,P01681,P29315,Q5I0J9,Q811M5,Q923V8,Q9JJ50
3558	1,3,4,7,8,2 5,28,32	2,5,6,26,2 7,29,30,31	5	O70417,P01039,P01681,P36860,Q811M5
3559	1,3,4,7,8,2 5,29,30	2,5,6,26,2 7,28,31,32	7	O70417,P01039,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3560	1,3,4,7,8,2 5,29,31	2,5,6,26,2 7,28,30,32	3	P01039,P01681,Q5I0J9
3561	1,3,4,7,8,2 5,29,32	2,5,6,26,2 7,28,30,31	2	P01039,P01681
3562	1,3,4,7,8,2 5,30,31	2,5,6,26,2 7,28,29,32	6	O70417,P01681,Q05511,Q4FZU2,Q6IFW6,Q6IG02
3563	1,3,4,7,8,2 5,30,32	2,5,6,26,2 7,28,29,31	7	O70417,P01681,P02625,P35280,Q05511,Q4FZU2,Q6IFW6
3564	1,3,4,7,8,2 5,31,32	2,5,6,26,2 7,28,29,30	3	P01681,P21588,Q811M5
3565	1,3,4,7,8,2 6,27,28	2,5,6,25,2 9,30,31,32	8	D3ZUC6,O70417,P07150,P22282,P36860,P47967,P97840,Q9WTT6
3566	1,3,4,7,8,2 6,27,29	2,5,6,25,2 8,30,31,32	3	Q4G075,Q9QX74,Q9WTT6
3567	1,3,4,7,8,2 6,27,30	2,5,6,25,2 8,29,31,32	4	O70417,Q6IFW6,Q6IG02,Q6P6Q2
3568	1,3,4,7,8,2 6,27,31	2,5,6,25,2 8,29,30,32	1	Q68G31
3569	1,3,4,7,8,2 6,27,32	2,5,6,25,2 8,29,30,31	0	
3570	1,3,4,7,8,2 6,28,29	2,5,6,25,2 7,30,31,32	12	D3ZUC6,P01039,P20646,P21674,P47967,P49134,P97840,Q63424,Q64093,Q6P6R2,Q9QX74,Q9WTT6
3571	1,3,4,7,8,2 6,28,30	2,5,6,25,2 7,29,31,32	3	O70417,P01039,P97840

3572	1,3,4,7,8,2 6,28,31	2,5,6,25,2 7,29,30,32	1 Q811M5
3573	1,3,4,7,8,2 6,28,32	2,5,6,25,2 7,29,30,31	2 O54728,P01039
3574	1,3,4,7,8,2 6,29,30	2,5,6,25,2 7,28,31,32	4 P01039,P49134,Q6IFW6,Q6IG02
3575	1,3,4,7,8,2 6,29,31	2,5,6,25,2 7,28,30,32	5 P49134,P70549,Q63424,Q64093,Q9QX74
3576	1,3,4,7,8,2 6,29,32	2,5,6,25,2 7,28,30,31	1 P01039
3577	1,3,4,7,8,2 6,30,31	2,5,6,25,2 7,28,29,32	2 P49134,Q6IFW6
3578	1,3,4,7,8,2 6,30,32	2,5,6,25,2 7,28,29,31	2 O70417,P35280
3579	1,3,4,7,8,2 6,31,32	2,5,6,25,2 7,28,29,30	2 O54728,P01681
3580	1,3,4,7,8,2 7,28,29	2,5,6,25,2 6,30,31,32	12 D3ZUC6,P00507,P21674,P22282,P47967,P97840,Q4G075,Q63493,Q63617,Q812E4,Q9EQS0,Q9Z2L0
3581	1,3,4,7,8,2 7,28,30	2,5,6,25,2 6,29,31,32	6 O70417,P19218,P97840,Q6IFW6,Q6IG02,Q6P6Q2
3582	1,3,4,7,8,2 7,28,31	2,5,6,25,2 6,29,30,32	2 D3ZUC6,Q68G31
3583	1,3,4,7,8,2 7,28,32	2,5,6,25,2 6,29,30,31	7 O70417,P08723,P22282,P97840,Q62902,Q6AYR9,Q812E4
3584	1,3,4,7,8,2 7,29,30	2,5,6,25,2 6,28,31,32	9 O70417,Q4FZU2,Q4G075,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3585	1,3,4,7,8,2 7,29,31	2,5,6,25,2 6,28,30,32	2 Q4G075,Q68G31
3586	1,3,4,7,8,2 7,29,32	2,5,6,25,2 6,28,30,31	0
3587	1,3,4,7,8,2 7,30,31	2,5,6,25,2 6,28,29,32	6 O70417,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3588	1,3,4,7,8,2 7,30,32	2,5,6,25,2 6,28,29,31	7 O70417,P01681,P35280,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3589	1,3,4,7,8,2 7,31,32	2,5,6,25,2 6,28,29,30	1 P01681
3590	1,3,4,7,8,2 8,29,30	2,5,6,25,2 6,27,31,32	6 O70417,P01039,P21674,P97840,Q6IFW6,Q6IG02
3591	1,3,4,7,8,2 8,29,31	2,5,6,25,2 6,27,30,32	6 D3ZUC6,P01039,P21674,P82471,Q63493,Q811M5

3592	1,3,4,7,8,2 8,29,32	2,5,6,25,2 6,27,30,31	8	P01039,P08723,P21674,P30120,P97840,Q63493,Q812E4,Q9Z2L0
3593	1,3,4,7,8,2 8,30,31	2,5,6,25,2 6,27,29,32	3	O70417,P82471,Q9JJ50
3594	1,3,4,7,8,2 8,30,32	2,5,6,25,2 6,27,29,31	2	O70417,P35280
3595	1,3,4,7,8,2 8,31,32	2,5,6,25,2 6,27,29,30	4	P01681,P82471,Q811M5,Q923V8
3596	1,3,4,7,8,2 9,30,31	2,5,6,25,2 6,27,28,32	7	P82471,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9QWN8
3597	1,3,4,7,8,2 9,30,32	2,5,6,25,2 6,27,28,31	7	B0BNN3,P35280,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3598	1,3,4,7,8,2 9,31,32	2,5,6,25,2 6,27,28,30	2	P01681,P82471
3599	1,3,4,7,8,3 0,31,32	2,5,6,25,2 6,27,28,29	5	P01681,P02625,P35280,P82471,Q6IFW6
3600	1,3,4,7,25, 26,27,28	2,5,6,8,29, 30,31,32	2	P20646,P36860
3601	1,3,4,7,25, 26,27,29	2,5,6,8,28, 30,31,32	2	O89117,P10758
3602	1,3,4,7,25, 26,27,30	2,5,6,8,28, 29,31,32	0	
3603	1,3,4,7,25, 26,27,31	2,5,6,8,28, 29,30,32	4	P29315,Q5I0J9,Q68G31,Q9QYP1
3604	1,3,4,7,25, 26,27,32	2,5,6,8,28, 29,30,31	0	
3605	1,3,4,7,25, 26,28,29	2,5,6,8,27, 30,31,32	4	P01039,P20646,P97840,Q5I0J9
3606	1,3,4,7,25, 26,28,30	2,5,6,8,27, 29,31,32	1	Q62975
3607	1,3,4,7,25, 26,28,31	2,5,6,8,27, 29,30,32	3	P29315,Q5I0J9,Q64268
3608	1,3,4,7,25, 26,28,32	2,5,6,8,27, 29,30,31	2	P00731,Q62975
3609	1,3,4,7,25, 26,29,30	2,5,6,8,27, 28,31,32	0	
3610	1,3,4,7,25, 26,29,31	2,5,6,8,27, 28,30,32	3	P29315,P70549,Q5I0J9
3611	1,3,4,7,25, 26,29,32	2,5,6,8,27, 28,30,31	0	

3612	1,3,4,7,25, 2,5,6,8,27, 26,30,31 28,29,32	2 P25809,P29315
3613	1,3,4,7,25, 2,5,6,8,27, 26,30,32 28,29,31	2 P25809,Q62975
3614	1,3,4,7,25, 2,5,6,8,27, 26,31,32 28,29,30	5 P01681,P25809,P29315,P51792;P51794;P51796,Q5I0J9
3615	1,3,4,7,25, 2,5,6,8,26, 27,28,29 30,31,32	5 O89117,P10758,P97840,Q99MH3,Q9Z2L0
3616	1,3,4,7,25, 2,5,6,8,26, 27,28,30 29,31,32	0
3617	1,3,4,7,25, 2,5,6,8,26, 27,28,31 29,30,32	2 P29315,Q68G31
3618	1,3,4,7,25, 2,5,6,8,26, 27,28,32 29,30,31	3 P01681,Q5RJR2,Q62761;Q62762;Q62763
3619	1,3,4,7,25, 2,5,6,8,26, 27,29,30 28,31,32	2 Q6IFW6,Q6IG02
3620	1,3,4,7,25, 2,5,6,8,26, 27,29,31 28,30,32	2 P10758,Q68G31
3621	1,3,4,7,25, 2,5,6,8,26, 27,29,32 28,30,31	1 P10758
3622	1,3,4,7,25, 2,5,6,8,26, 27,30,31 28,29,32	2 Q6IG02,Q9QYP1
3623	1,3,4,7,25, 2,5,6,8,26, 27,30,32 28,29,31	2 P00762,P01681
3624	1,3,4,7,25, 2,5,6,8,26, 27,31,32 28,29,30	2 P01681,Q9QYP1
3625	1,3,4,7,25, 2,5,6,8,26, 28,29,30 27,31,32	1 P01039
3626	1,3,4,7,25, 2,5,6,8,26, 28,29,31 27,30,32	3 P01039,Q5I0J9,Q9JJ50
3627	1,3,4,7,25, 2,5,6,8,26, 28,29,32 27,30,31	1 P01039
3628	1,3,4,7,25, 2,5,6,8,26, 28,30,31 27,29,32	3 P25809,Q62975,Q9JJ50
3629	1,3,4,7,25, 2,5,6,8,26, 28,30,32 27,29,31	2 P25809,Q62975
3630	1,3,4,7,25, 2,5,6,8,26, 28,31,32 27,29,30	5 P01681,P25809,Q62975,Q811M5,Q9JJ50
3631	1,3,4,7,25, 2,5,6,8,26, 29,30,31 27,28,32	3 P25809,Q6IG02,Q9QWN8

3632	1,3,4,7,25, 2,5,6,8,26, 29,30,32 27,28,31	0
3633	1,3,4,7,25, 2,5,6,8,26, 29,31,32 27,28,30	1 P01681
3634	1,3,4,7,25, 2,5,6,8,26, 30,31,32 27,28,29	6 P01681,P25809,P26342,Q00715,Q6P6R2,Q9QYP1
3635	1,3,4,7,26, 2,5,6,8,25, 27,28,29 30,31,32	5 O54858,P10758,P20646,P47967,P97840
3636	1,3,4,7,26, 2,5,6,8,25, 27,28,30 29,31,32	1 P97840
3637	1,3,4,7,26, 2,5,6,8,25, 27,28,31 29,30,32	1 Q68G31
3638	1,3,4,7,26, 2,5,6,8,25, 27,28,32 29,30,31	2 P97840,Q62761;Q62762;Q62763
3639	1,3,4,7,26, 2,5,6,8,25, 27,29,30 28,31,32	2 P97840,Q6IG02
3640	1,3,4,7,26, 2,5,6,8,25, 27,29,31 28,30,32	2 P10758,Q68G31
3641	1,3,4,7,26, 2,5,6,8,25, 27,29,32 28,30,31	1 P10758
3642	1,3,4,7,26, 2,5,6,8,25, 27,30,31 28,29,32	1 Q9QYP1
3643	1,3,4,7,26, 2,5,6,8,25, 27,30,32 28,29,31	0
3644	1,3,4,7,26, 2,5,6,8,25, 27,31,32 28,29,30	0
3645	1,3,4,7,26, 2,5,6,8,25, 28,29,30 27,31,32	2 P01039,P97840
3646	1,3,4,7,26, 2,5,6,8,25, 28,29,31 27,30,32	5 P01039,P70549,P97840,Q63424,Q68G31
3647	1,3,4,7,26, 2,5,6,8,25, 28,29,32 27,30,31	2 P01039,P97840
3648	1,3,4,7,26, 2,5,6,8,25, 28,30,31 27,29,32	0
3649	1,3,4,7,26, 2,5,6,8,25, 28,30,32 27,29,31	1 P97840
3650	1,3,4,7,26, 2,5,6,8,25, 28,31,32 27,29,30	1 O54728
3651	1,3,4,7,26, 2,5,6,8,25, 29,30,31 27,28,32	1 Q9QWN8

3652	1,3,4,7,26, 2,5,6,8,25, 29,30,32 27,28,31	0
3653	1,3,4,7,26, 2,5,6,8,25, 29,31,32 27,28,30	0
3654	1,3,4,7,26, 2,5,6,8,25, 30,31,32 27,28,29	2 P25809,Q00715
3655	1,3,4,7,27, 2,5,6,8,25, 28,29,30 26,31,32	5 O54858,P00507,P47967,P97840,Q6IG02
3656	1,3,4,7,27, 2,5,6,8,25, 28,29,31 26,30,32	5 P00507,P10758,P97840,Q68G31,Q99MH3
3657	1,3,4,7,27, 2,5,6,8,25, 28,29,32 26,30,31	9 O54858,P10758,P47967,P97840,Q62761;Q62762;Q62763,Q6AYR9,Q812E4,Q8CGS4,Q9Z2L0
3658	1,3,4,7,27, 2,5,6,8,25, 28,30,31 26,29,32	0
3659	1,3,4,7,27, 2,5,6,8,25, 28,30,32 26,29,31	1 P97840
3660	1,3,4,7,27, 2,5,6,8,25, 28,31,32 26,29,30	1 Q62761;Q62762;Q62763
3661	1,3,4,7,27, 2,5,6,8,25, 29,30,31 26,28,32	2 P08649,Q6IG02
3662	1,3,4,7,27, 2,5,6,8,25, 29,30,32 26,28,31	2 B0BNN3,Q6IG02
3663	1,3,4,7,27, 2,5,6,8,25, 29,31,32 26,28,30	3 B0BNN3,P10758,P80299
3664	1,3,4,7,27, 2,5,6,8,25, 30,31,32 26,28,29	2 P08649,Q9QYP1
3665	1,3,4,7,28, 2,5,6,8,25, 29,30,31 26,27,32	2 P97840,Q9JJ50
3666	1,3,4,7,28, 2,5,6,8,25, 29,30,32 26,27,31	3 P01039,P17559,P97840
3667	1,3,4,7,28, 2,5,6,8,25, 29,31,32 26,27,30	1 P17559
3668	1,3,4,7,28, 2,5,6,8,25, 30,31,32 26,27,29	2 P25809,Q9JJ50
3669	1,3,4,7,29, 2,5,6,8,25, 30,31,32 26,27,28	5 B0BNN3,P08649,P17559,P25809,P26342
3670	1,3,4,8,25, 2,5,6,7,29, 26,27,28 30,31,32	3 P01835,P26342,P36860
3671	1,3,4,8,25, 2,5,6,7,28, 26,27,29 30,31,32	0

3672	1,3,4,8,25, 2,5,6,7,28, 26,27,30 29,31,32	5 O70417,P01835,Q05511,Q6IFW6,Q6IG02
3673	1,3,4,8,25, 2,5,6,7,28, 26,27,31 29,30,32	4 P01681,P01835,P29315,P54921
3674	1,3,4,8,25, 2,5,6,7,28, 26,27,32 29,30,31	3 P00762,P01681,P01835
3675	1,3,4,8,25, 2,5,6,7,27, 26,28,29 30,31,32	3 P01039,P50116,P70549
3676	1,3,4,8,25, 2,5,6,7,27, 26,28,30 29,31,32	4 O70417,P01039,P50116,P80299
3677	1,3,4,8,25, 2,5,6,7,27, 26,28,31 29,30,32	4 P01039,P01835,P29315,P50116
3678	1,3,4,8,25, 2,5,6,7,27, 26,28,32 29,30,31	4 O54728,P01039,P01681,P50116
3679	1,3,4,8,25, 2,5,6,7,27, 26,29,30 28,31,32	5 O88797,P01039,P50116,Q6IFW6,Q6IG02
3680	1,3,4,8,25, 2,5,6,7,27, 26,29,31 28,30,32	4 P01039,P29315,P50116,P70549
3681	1,3,4,8,25, 2,5,6,7,27, 26,29,32 28,30,31	3 P01039,P01681,P50116
3682	1,3,4,8,25, 2,5,6,7,27, 26,30,31 28,29,32	5 P29315,P50116,P54921,Q6AY61,Q6IFW6
3683	1,3,4,8,25, 2,5,6,7,27, 26,30,32 28,29,31	4 O88797,P00762,P01681,P50116
3684	1,3,4,8,25, 2,5,6,7,27, 26,31,32 28,29,30	5 O54728,P00762,P01681,P29315,P50116
3685	1,3,4,8,25, 2,5,6,7,26, 27,28,29 30,31,32	2 P36860,Q812E4
3686	1,3,4,8,25, 2,5,6,7,26, 27,28,30 29,31,32	7 O70417,P01835,P36860,Q6IFU7,Q6IFW6,Q6IG02,Q6P6Q2
3687	1,3,4,8,25, 2,5,6,7,26, 27,28,31 29,30,32	6 D3ZTX0,P01681,P01835,P29315,P36860,Q9R168
3688	1,3,4,8,25, 2,5,6,7,26, 27,28,32 29,30,31	6 P00762,P01681,P01835,P36860,Q6AYR9,Q9QWN8
3689	1,3,4,8,25, 2,5,6,7,26, 27,29,30 28,31,32	8 O70417,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3690	1,3,4,8,25, 2,5,6,7,26, 27,29,31 28,30,32	3 P01681,P29315,Q9R168
3691	1,3,4,8,25, 2,5,6,7,26, 27,29,32 28,30,31	2 P00762,P01681

3692	1,3,4,8,25, 2,5,6,7,26, 27,30,31 28,29,32	12	O70417,P01681,P01835,P29315,P54921,Q05511,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9 QYP1
3693	1,3,4,8,25, 2,5,6,7,26, 27,30,32 28,29,31	11	O70417,P00762,P01681,P01835,P02625,Q05511,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6P6Q2
3694	1,3,4,8,25, 2,5,6,7,26, 27,31,32 28,29,30	5	P00762,P01681,P01835,P29315,Q9QYP1
3695	1,3,4,8,25, 2,5,6,7,26, 28,29,30 27,31,32	4	P01039,P50116,Q6IFW6,Q6IG02
3696	1,3,4,8,25, 2,5,6,7,26, 28,29,31 27,30,32	5	D3ZTX0,P01039,P29315,P50116,Q9JJ50
3697	1,3,4,8,25, 2,5,6,7,26, 28,29,32 27,30,31	3	P01039,P01681,P50116
3698	1,3,4,8,25, 2,5,6,7,26, 28,30,31 27,29,32	6	P01039,P01681,P29315,P50116,Q6IFW6,Q9JJ50
3699	1,3,4,8,25, 2,5,6,7,26, 28,30,32 27,29,31	5	O70417,O88797,P01039,P01681,P50116
3700	1,3,4,8,25, 2,5,6,7,26, 28,31,32 27,29,30	8	P01039,P01681,P21588,P29315,P50116,Q811M5,Q923V8,Q9JJ50
3701	1,3,4,8,25, 2,5,6,7,26, 29,30,31 27,28,32	6	P01039,P50116,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3
3702	1,3,4,8,25, 2,5,6,7,26, 29,30,32 27,28,31	8	O88797,P00762,P01039,P01681,P50116,Q4FZU2,Q6IFW6,Q6IG02
3703	1,3,4,8,25, 2,5,6,7,26, 29,31,32 27,28,30	4	P01039,P01681,P21588,P50116
3704	1,3,4,8,25, 2,5,6,7,26, 30,31,32 27,28,29	8	O88797,P00762,P01681,P02625,P50116,Q00715,Q4FZU2,Q6IFW6
3705	1,3,4,8,26, 2,5,6,7,25, 27,28,29 30,31,32	2	P26342,Q6P6R2
3706	1,3,4,8,26, 2,5,6,7,25, 27,28,30 29,31,32	1	Q6IG02
3707	1,3,4,8,26, 2,5,6,7,25, 27,28,31 29,30,32	1	Q9R168
3708	1,3,4,8,26, 2,5,6,7,25, 27,28,32 29,30,31	3	O54728,Q6AYR9,Q9QWN8
3709	1,3,4,8,26, 2,5,6,7,25, 27,29,30 28,31,32	4	Q6IFU7,Q6IFW6,Q6IG02,Q6P6Q2
3710	1,3,4,8,26, 2,5,6,7,25, 27,29,31 28,30,32	1	Q9R168
3711	1,3,4,8,26, 2,5,6,7,25, 27,29,32 28,30,31	1	P00762

3712	1,3,4,8,26, 2,5,6,7,25, 27,30,31 28,29,32	3 Q6AY61,Q6IFW6,Q6IG02
3713	1,3,4,8,26, 2,5,6,7,25, 27,30,32 28,29,31	2 P00762,Q6IG02
3714	1,3,4,8,26, 2,5,6,7,25, 27,31,32 28,29,30	2 O54728,P00762
3715	1,3,4,8,26, 2,5,6,7,25, 28,29,30 27,31,32	3 P01039,P50116,Q6IG02
3716	1,3,4,8,26, 2,5,6,7,25, 28,29,31 27,30,32	3 P01039,P50116,P70549
3717	1,3,4,8,26, 2,5,6,7,25, 28,29,32 27,30,31	3 O54728,P01039,P50116
3718	1,3,4,8,26, 2,5,6,7,25, 28,30,31 27,29,32	2 P01039,P50116
3719	1,3,4,8,26, 2,5,6,7,25, 28,30,32 27,29,31	3 O54728,P01039,P50116
3720	1,3,4,8,26, 2,5,6,7,25, 28,31,32 27,29,30	3 O54728,P01039,P50116
3721	1,3,4,8,26, 2,5,6,7,25, 29,30,31 27,28,32	4 P01039,P50116,Q6IFW6,Q6IG02
3722	1,3,4,8,26, 2,5,6,7,25, 29,30,32 27,28,31	4 O88797,P01039,P50116,Q6IG02
3723	1,3,4,8,26, 2,5,6,7,25, 29,31,32 27,28,30	3 O54728,P01039,P50116
3724	1,3,4,8,26, 2,5,6,7,25, 30,31,32 27,28,29	3 O54728,P50116,Q00715
3725	1,3,4,8,27, 2,5,6,7,25, 28,29,30 26,31,32	4 Q6IFU7,Q6IFW6,Q6IG02,Q6P6Q2
3726	1,3,4,8,27, 2,5,6,7,25, 28,29,31 26,30,32	1 Q9R168
3727	1,3,4,8,27, 2,5,6,7,25, 28,29,32 26,30,31	4 O35547,Q6AYR9,Q812E4,Q9Z2L0
3728	1,3,4,8,27, 2,5,6,7,25, 28,30,31 26,29,32	2 Q6IFW6,Q6IG02
3729	1,3,4,8,27, 2,5,6,7,25, 28,30,32 26,29,31	4 P00762,Q6AYR9,Q6IG02,Q8VD89
3730	1,3,4,8,27, 2,5,6,7,25, 28,31,32 26,29,30	3 P00762,P01681,Q6AYR9
3731	1,3,4,8,27, 2,5,6,7,25, 29,30,31 26,28,32	6 Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2

3732	1,3,4,8,27, 2,5,6,7,25, 29,30,32 26,28,31	8 B0BNN3,P00762,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3733	1,3,4,8,27, 2,5,6,7,25, 29,31,32 26,28,30	2 B0BNN3,P00762
3734	1,3,4,8,27, 2,5,6,7,25, 30,31,32 26,28,29	6 P00762,P01681,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2
3735	1,3,4,8,28, 2,5,6,7,25, 29,30,31 26,27,32	5 P01039,P50116,Q6IFW6,Q6IG02,Q9JJ50
3736	1,3,4,8,28, 2,5,6,7,25, 29,30,32 26,27,31	4 O88797,P01039,P50116,Q6IG02
3737	1,3,4,8,28, 2,5,6,7,25, 29,31,32 26,27,30	3 P01039,P21588,P50116
3738	1,3,4,8,28, 2,5,6,7,25, 30,31,32 26,27,29	2 P50116,Q9JJ50
3739	1,3,4,8,29, 2,5,6,7,25, 30,31,32 26,27,28	6 B0BNN3,P50116,P63081,Q6IFW6,Q6IG02,Q6IMF3
3740	1,3,4,25,2 2,5,6,7,8,3 6,27,28,29 0,31,32	3 O54858,P10758,P20646
3741	1,3,4,25,2 2,5,6,7,8,2 6,27,28,30 9,31,32	0
3742	1,3,4,25,2 2,5,6,7,8,2 6,27,28,31 9,30,32	2 P29315,P62804
3743	1,3,4,25,2 2,5,6,7,8,2 6,27,28,32 9,30,31	2 P62804,Q5RJR2
3744	1,3,4,25,2 2,5,6,7,8,2 6,27,29,30 8,31,32	2 O54858,Q6IG02
3745	1,3,4,25,2 2,5,6,7,8,2 6,27,29,31 8,30,32	2 P10758,P29315
3746	1,3,4,25,2 2,5,6,7,8,2 6,27,29,32 8,30,31	3 O54858,P00762,P10758
3747	1,3,4,25,2 2,5,6,7,8,2 6,27,30,31 8,29,32	4 P29315,P54921,P62804,Q9QYP1
3748	1,3,4,25,2 2,5,6,7,8,2 6,27,30,32 8,29,31	3 P00762,P06760,P62804
3749	1,3,4,25,2 2,5,6,7,8,2 6,27,31,32 8,29,30	5 P00762,P01681,P29315,P62804,Q9QYP1
3750	1,3,4,25,2 2,5,6,7,8,2 6,28,29,30 7,31,32	5 O54858,P01039,P50115,P50116,Q62714
3751	1,3,4,25,2 2,5,6,7,8,2 6,28,29,31 7,30,32	8 P01039,P19218,P29315,P50115,P50116,P70549,Q08163,Q5I0J9

3752	1,3,4,25,2 2,5,6,7,8,2 6,28,29,32 7,30,31	5 O54858,P00731,P01039,P50115,P50116
3753	1,3,4,25,2 2,5,6,7,8,2 6,28,30,31 7,29,32	9 P25809,P29315,P50115,P50116,P62804,Q00715,Q08163,Q4G075,Q9JJ50
3754	1,3,4,25,2 2,5,6,7,8,2 6,28,30,32 7,29,31	8 P06760,P25809,P50115,P50116,P62804,Q00715,Q4G075,Q62975
3755	1,3,4,25,2 2,5,6,7,8,2 6,28,31,32 7,29,30	11 O54728,P00731,P19218,P25809,P29315,P50115,P50116,P62804,Q00715,Q08163,Q4G075
3756	1,3,4,25,2 2,5,6,7,8,2 6,29,30,31 7,28,32	4 P25809,P29315,P50115,P50116
3757	1,3,4,25,2 2,5,6,7,8,2 6,29,30,32 7,28,31	2 P50115,P50116
3758	1,3,4,25,2 2,5,6,7,8,2 6,29,31,32 7,28,30	5 P19218,P29315,P50115,P50116,P62804
3759	1,3,4,25,2 2,5,6,7,8,2 6,30,31,32 7,28,29	9 P06760,P25809,P29315,P50115,P50116,P62804,Q00715,Q4G075,Q9QYP1
3760	1,3,4,25,2 2,5,6,7,8,2 7,28,29,30 6,31,32	4 O54858,P20766,Q62714,Q6IG02
3761	1,3,4,25,2 2,5,6,7,8,2 7,28,29,31 6,30,32	4 D3ZTX0,O54858,P10758,P29315
3762	1,3,4,25,2 2,5,6,7,8,2 7,28,29,32 6,30,31	6 O54858,P00758,P10758,P20766,Q62761;Q62762;Q62763,Q8CGS4
3763	1,3,4,25,2 2,5,6,7,8,2 7,28,30,31 6,29,32	3 P06760,P29315,Q9QYP1
3764	1,3,4,25,2 2,5,6,7,8,2 7,28,30,32 6,29,31	3 P00762,P06760,Q9QX74
3765	1,3,4,25,2 2,5,6,7,8,2 7,28,31,32 6,29,30	6 P00762,P01681,P06760,P29315,P62804,Q9QYP1
3766	1,3,4,25,2 2,5,6,7,8,2 7,29,30,31 6,28,32	3 Q6IFW6,Q6IG02,Q9QYP1
3767	1,3,4,25,2 2,5,6,7,8,2 7,29,30,32 6,28,31	3 O54858,P00762,Q6IG02
3768	1,3,4,25,2 2,5,6,7,8,2 7,29,31,32 6,28,30	6 P00762,P01681,P10758,P29315,P62804,Q9QYP1
3769	1,3,4,25,2 2,5,6,7,8,2 7,30,31,32 6,28,29	9 P00762,P01681,P06760,P62804,Q00715,Q6P6R2,Q9QX74,Q9QYP1,Q9WTT6
3770	1,3,4,25,2 2,5,6,7,8,2 8,29,30,31 6,27,32	5 P01039,P25809,P50115,P50116,Q9JJ50
3771	1,3,4,25,2 2,5,6,7,8,2 8,29,30,32 6,27,31	6 O54858,P01039,P20766,P50115,P50116,Q62975

3772	1,3,4,25,2 2,5,6,7,8,2 8,29,31,32 6,27,30	6 P01039,P50115,P50116,P62804,Q8CJD3,Q9JJ50
3773	1,3,4,25,2 2,5,6,7,8,2 8,30,31,32 6,27,29	12 P01681,P06760,P25809,P50115,P50116,P62804,Q00715,Q4G075,Q62975,Q9JJ50,Q9QX74,Q9WTT6
3774	1,3,4,25,2 2,5,6,7,8,2 9,30,31,32 6,27,28	7 P07150,P25809,P50115,P50116,P62804,Q00715,Q9WTT6
3775	1,3,4,26,2 2,5,6,7,8,2 7,28,29,30 5,31,32	2 O54858,Q6IG02
3776	1,3,4,26,2 2,5,6,7,8,2 7,28,29,31 5,30,32	3 O54858,P02631,P70549
3777	1,3,4,26,2 2,5,6,7,8,2 7,28,29,32 5,30,31	4 O54858,P00758,Q62761;Q62762;Q62763,Q8CGS4
3778	1,3,4,26,2 2,5,6,7,8,2 7,28,30,31 5,29,32	0
3779	1,3,4,26,2 2,5,6,7,8,2 7,28,30,32 5,29,31	2 P06760,Q8VD89
3780	1,3,4,26,2 2,5,6,7,8,2 7,28,31,32 5,29,30	2 O54728,P62804
3781	1,3,4,26,2 2,5,6,7,8,2 7,29,30,31 5,28,32	3 O54858,P02631,Q6IG02
3782	1,3,4,26,2 2,5,6,7,8,2 7,29,30,32 5,28,31	3 O54858,P50115,Q6IG02
3783	1,3,4,26,2 2,5,6,7,8,2 7,29,31,32 5,28,30	3 O54858,P02631,P62804
3784	1,3,4,26,2 2,5,6,7,8,2 7,30,31,32 5,28,29	7 P00762,P02631,P06760,P50115,P62804,Q00715,Q9QYP1
3785	1,3,4,26,2 2,5,6,7,8,2 8,29,30,31 5,27,32	4 O54858,P01039,P50115,P50116
3786	1,3,4,26,2 2,5,6,7,8,2 8,29,30,32 5,27,31	5 O54858,P01039,P20766,P50115,P50116
3787	1,3,4,26,2 2,5,6,7,8,2 8,29,31,32 5,27,30	6 O54728,O54858,P01039,P50115,P50116,P62804
3788	1,3,4,26,2 2,5,6,7,8,2 8,30,31,32 5,27,29	9 O54728,P06760,P25809,P50115,P50116,P62804,Q00715,Q08163,Q4G075
3789	1,3,4,26,2 2,5,6,7,8,2 9,30,31,32 5,27,28	7 P02631,P25809,P50115,P50116,P62804,Q00715,Q4G075
3790	1,3,4,27,2 2,5,6,7,8,2 8,29,30,31 5,26,32	3 O54858,P50115,Q6IG02
3791	1,3,4,27,2 2,5,6,7,8,2 8,29,30,32 5,26,31	4 O54858,P20766,P50115,Q6IG02

3792	1,3,4,27,2 8,29,31,32	2,5,6,7,8,2 5,26,30	3 O54858,P50115,Q62761;Q62762;Q62763
3793	1,3,4,27,2 8,30,31,32	2,5,6,7,8,2 5,26,29	6 P06760,P22006,P50115,P62804,Q8VD89,Q9QX74
3794	1,3,4,27,2 9,30,31,32	2,5,6,7,8,2 5,26,28	7 B0BNN3,O54858,P00762,P08649,P50115,Q6IG02,Q9WTT6
3795	1,3,4,28,2 9,30,31,32	2,5,6,7,8,2 5,26,27	7 O54858,P01039,P17559,P50115,P50116,Q9JJ50,Q9WTT6
3796	1,3,5,6,7,8 ,25,26	2,4,27,28, 29,30,31,3 2	2 P49134,P80299
3797	1,3,5,6,7,8 ,25,27	2,4,26,28, 29,30,31,3 2	2 P50115,P50116
3798	1,3,5,6,7,8 ,25,28	2,4,26,27, 29,30,31,3 2	3 P06911,Q09030,Q9QW07
3799	1,3,5,6,7,8 ,25,29	2,4,26,27, 28,30,31,3 2	1 P49134
3800	1,3,5,6,7,8 ,25,30	2,4,26,27, 28,29,31,3 2	9 O70417,P49134,P80299,Q05511,Q09030,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3
3801	1,3,5,6,7,8 ,25,31	2,4,26,27, 28,29,30,3 2	2 P49134,Q09030
3802	1,3,5,6,7,8 ,25,32	2,4,26,27, 28,29,30,3 1	3 P01681,P13432,Q09030
3803	1,3,5,6,7,8 ,26,27	2,4,25,28, 29,30,31,3 2	4 D3ZUC6,P50115,P50116,Q62714
3804	1,3,5,6,7,8 ,26,28	2,4,25,27, 29,30,31,3 2	7 D3ZUC6,P47967,P49134,P80299,Q5RLM2,Q9QW07,Q9QYP1
3805	1,3,5,6,7,8 ,26,29	2,4,25,27, 28,30,31,3 2	7 D3ZUC6,O70594,P06760,P47967,P49134,Q9QX74,Q9QYP1
3806	1,3,5,6,7,8 ,26,30	2,4,25,27, 28,29,31,3 2	4 P36374,P49134,P80299,Q6IG05

3807	1,3,5,6,7,8 ,26,31	2,4,25,27, 28,29,30,3 2	4 D3ZUC6,P49134,P57113,Q62714
3808	1,3,5,6,7,8 ,26,32	2,4,25,27, 28,29,30,3 1	2 P57113,Q62714
3809	1,3,5,6,7,8 ,27,28	2,4,25,26, 29,30,31,3 2	6 D3ZUC6,P19218,P47967,P50115,P50116,Q5I0D1
3810	1,3,5,6,7,8 ,27,29	2,4,25,26, 28,30,31,3 2	5 D3ZUC6,P19218,P47967,P50115,Q5I0D1
3811	1,3,5,6,7,8 ,27,30	2,4,25,26, 28,29,31,3 2	6 P19218,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
3812	1,3,5,6,7,8 ,27,31	2,4,25,26, 28,29,30,3 2	4 D3ZUC6,P19218,P50115,Q62714
3813	1,3,5,6,7,8 ,27,32	2,4,25,26, 28,29,30,3 1	2 P19218,Q62714
3814	1,3,5,6,7,8 ,28,29	2,4,25,26, 27,30,31,3 2	8 D3ZUC6,P00762,P21674,P47967,P49134,P97840,Q9QW07,Q9QYP1
3815	1,3,5,6,7,8 ,28,30	2,4,25,26, 27,29,31,3 2	6 D3ZUC6,P19218,P47967,P49134,Q6IFU7,Q6IG05
3816	1,3,5,6,7,8 ,28,31	2,4,25,26, 27,29,30,3 2	4 D3ZUC6,P21674,P49134,Q811M5
3817	1,3,5,6,7,8 ,28,32	2,4,25,26, 27,29,30,3 1	4 D3ZUC6,P47967,Q9QW07,Q9QYP1
3818	1,3,5,6,7,8 ,29,30	2,4,25,26, 27,28,31,3 2	8 P19218,P49134,Q5RJR2,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
3819	1,3,5,6,7,8 ,29,31	2,4,25,26, 27,28,30,3 2	5 D3ZUC6,O70594,P21674,P49134,Q5RJR2

3820	1,3,5,6,7,8 ,29,32	2,4,25,26, 27,28,30,3 1	1 Q9QYP1
3821	1,3,5,6,7,8 ,30,31	2,4,25,26, 27,28,29,3 2	9 P19218,P49134,Q09030,Q5RJR2,Q62714,Q6IFW6,Q6IG05,Q6IMF3,Q8CGS4
3822	1,3,5,6,7,8 ,30,32	2,4,25,26, 27,28,29,3 1	5 P19218,P35280,Q6IFU7,Q6IG05,Q6IMF3
3823	1,3,5,6,7,8 ,31,32	2,4,25,26, 27,28,29,3 0	2 P57113,Q62714
3824	1,3,5,6,7,2 5,26,27	2,4,8,28,2 9,30,31,32	1 P63081
3825	1,3,5,6,7,2 5,26,28	2,4,8,27,2 9,30,31,32	0
3826	1,3,5,6,7,2 5,26,29	2,4,8,27,2 8,30,31,32	0
3827	1,3,5,6,7,2 5,26,30	2,4,8,27,2 8,29,31,32	4 P25809,P36374,P80299,Q6AYR9
3828	1,3,5,6,7,2 5,26,31	2,4,8,27,2 8,29,30,32	4 P25809,P57113,Q63150,Q6AYR9
3829	1,3,5,6,7,2 5,26,32	2,4,8,27,2 8,29,30,31	1 Q5PQL7
3830	1,3,5,6,7,2 5,27,28	2,4,8,26,2 9,30,31,32	1 P63081
3831	1,3,5,6,7,2 5,27,29	2,4,8,26,2 8,30,31,32	3 O54728,P05539,Q07523
3832	1,3,5,6,7,2 5,27,30	2,4,8,26,2 8,29,31,32	1 O54728
3833	1,3,5,6,7,2 5,27,31	2,4,8,26,2 8,29,30,32	1 O54728
3834	1,3,5,6,7,2 5,27,32	2,4,8,26,2 8,29,30,31	0
3835	1,3,5,6,7,2 5,28,29	2,4,8,26,2 7,30,31,32	1 P05539
3836	1,3,5,6,7,2 5,28,30	2,4,8,26,2 7,29,31,32	2 Q5PQL7,Q62975
3837	1,3,5,6,7,2 5,28,31	2,4,8,26,2 7,29,30,32	1 P25809

3838	1,3,5,6,7,2 2,4,8,26,2 5,28,32 7,29,30,31	2 Q5PQL7,Q62975
3839	1,3,5,6,7,2 2,4,8,26,2 5,29,30 7,28,31,32	2 O54728,Q9QWN8
3840	1,3,5,6,7,2 2,4,8,26,2 5,29,31 7,28,30,32	2 O54728,Q9QWN8
3841	1,3,5,6,7,2 2,4,8,26,2 5,29,32 7,28,30,31	0
3842	1,3,5,6,7,2 2,4,8,26,2 5,30,31 7,28,29,32	6 O54728,P25809,Q09030,Q6AYR9,Q812E4,Q9QWN8
3843	1,3,5,6,7,2 2,4,8,26,2 5,30,32 7,28,29,31	5 P25809,Q5BJY9,Q5PQL7,Q62975,Q6P6R2
3844	1,3,5,6,7,2 2,4,8,26,2 5,31,32 7,28,29,30	1 P25809
3845	1,3,5,6,7,2 2,4,8,25,2 6,27,28 9,30,31,32	4 D3ZUC6,P21588,P47967,P97840
3846	1,3,5,6,7,2 2,4,8,25,2 6,27,29 8,30,31,32	3 P21588,P47967,Q9JJ50
3847	1,3,5,6,7,2 2,4,8,25,2 6,27,30 8,29,31,32	1 P21588
3848	1,3,5,6,7,2 2,4,8,25,2 6,27,31 8,29,30,32	1 Q62714
3849	1,3,5,6,7,2 2,4,8,25,2 6,27,32 8,29,30,31	2 Q62714,Q9JJ50
3850	1,3,5,6,7,2 2,4,8,25,2 6,28,29 7,30,31,32	7 D3ZUC6,P00762,P21674,P47967,P97840,Q01205,Q9QYP1
3851	1,3,5,6,7,2 2,4,8,25,2 6,28,30 7,29,31,32	3 P00762,P47967,P97840
3852	1,3,5,6,7,2 2,4,8,25,2 6,28,31 7,29,30,32	2 P00762,P57113
3853	1,3,5,6,7,2 2,4,8,25,2 6,28,32 7,29,30,31	1 P47967
3854	1,3,5,6,7,2 2,4,8,25,2 6,29,30 7,28,31,32	0
3855	1,3,5,6,7,2 2,4,8,25,2 6,29,31 7,28,30,32	1 P57113
3856	1,3,5,6,7,2 2,4,8,25,2 6,29,32 7,28,30,31	0
3857	1,3,5,6,7,2 2,4,8,25,2 6,30,31 7,28,29,32	5 P25809,P47727,P57113,Q6AYR9,Q812E4

3858	1,3,5,6,7,2 6,30,32	2,4,8,25,2 7,28,29,31	0
3859	1,3,5,6,7,2 6,31,32	2,4,8,25,2 7,28,29,30	2 P57113,Q62714
3860	1,3,5,6,7,2 7,28,29	2,4,8,25,2 6,30,31,32	7 D3ZUC6,P00507,P05539,P47967,P97840,Q07523,Q6AY61
3861	1,3,5,6,7,2 7,28,30	2,4,8,25,2 6,29,31,32	3 P19218,P47967,P97840
3862	1,3,5,6,7,2 7,28,31	2,4,8,25,2 6,29,30,32	2 D3ZUC6,Q68G31
3863	1,3,5,6,7,2 7,28,32	2,4,8,25,2 6,29,30,31	3 P47967,Q62761;Q62762;Q62763,Q6AY61
3864	1,3,5,6,7,2 7,29,30	2,4,8,25,2 6,28,31,32	3 O54728,P19218,P47967
3865	1,3,5,6,7,2 7,29,31	2,4,8,25,2 6,28,30,32	2 O54728,Q07523
3866	1,3,5,6,7,2 7,29,32	2,4,8,25,2 6,28,30,31	3 P47967,Q07523,Q6AY61
3867	1,3,5,6,7,2 7,30,31	2,4,8,25,2 6,28,29,32	2 O54728,P19218
3868	1,3,5,6,7,2 7,30,32	2,4,8,25,2 6,28,29,31	1 P19218
3869	1,3,5,6,7,2 7,31,32	2,4,8,25,2 6,28,29,30	1 Q62714
3870	1,3,5,6,7,2 8,29,30	2,4,8,25,2 6,27,31,32	3 P00762,P47967,P97840
3871	1,3,5,6,7,2 8,29,31	2,4,8,25,2 6,27,30,32	4 D3ZUC6,P00762,P21674,P47967
3872	1,3,5,6,7,2 8,29,32	2,4,8,25,2 6,27,30,31	5 P47967,P54921,P97840,Q6AY61,Q9QYP1
3873	1,3,5,6,7,2 8,30,31	2,4,8,25,2 6,27,29,32	2 P00762,P25809
3874	1,3,5,6,7,2 8,30,32	2,4,8,25,2 6,27,29,31	2 Q5BJY9,Q62975
3875	1,3,5,6,7,2 8,31,32	2,4,8,25,2 6,27,29,30	0
3876	1,3,5,6,7,2 9,30,31	2,4,8,25,2 6,27,28,32	3 O54728,P36860,Q9QWN8
3877	1,3,5,6,7,2 9,30,32	2,4,8,25,2 6,27,28,31	3 P01835,P26342,Q5BJY9

3878	1,3,5,6,7,2 9,31,32	2,4,8,25,2 6,27,28,30	0
3879	1,3,5,6,7,3 0,31,32	2,4,8,25,2 6,27,28,29	7 P20646,P25809,P26342,P36860,Q5BJY9,Q62714,Q6P6R2
3880	1,3,5,6,8,2 5,26,27	2,4,7,28,2 9,30,31,32	1 P80299
3881	1,3,5,6,8,2 5,26,28	2,4,7,27,2 9,30,31,32	2 P00714,P80299
3882	1,3,5,6,8,2 5,26,29	2,4,7,27,2 8,30,31,32	2 P13432,P80299
3883	1,3,5,6,8,2 5,26,30	2,4,7,27,2 8,29,31,32	6 O88797,P80299,Q05511,Q06000,Q6IFU7,Q6IG05
3884	1,3,5,6,8,2 5,26,31	2,4,7,27,2 8,29,30,32	1 P80299
3885	1,3,5,6,8,2 5,26,32	2,4,7,27,2 8,29,30,31	4 P01681,P13432,P80299,Q06000
3886	1,3,5,6,8,2 5,27,28	2,4,7,26,2 9,30,31,32	2 P36860,P80299
3887	1,3,5,6,8,2 5,27,29	2,4,7,26,2 8,30,31,32	0
3888	1,3,5,6,8,2 5,27,30	2,4,7,26,2 8,29,31,32	9 P19218,P80299,Q05511,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3889	1,3,5,6,8,2 5,27,31	2,4,7,26,2 8,29,30,32	3 P23739,Q80WL1,Q9R168
3890	1,3,5,6,8,2 5,27,32	2,4,7,26,2 8,29,30,31	2 P01681,Q80WL1
3891	1,3,5,6,8,2 5,28,29	2,4,7,26,2 7,30,31,32	1 P80299
3892	1,3,5,6,8,2 5,28,30	2,4,7,26,2 7,29,31,32	5 O88797,P80299,Q09030,Q6IFU7,Q6IG05
3893	1,3,5,6,8,2 5,28,31	2,4,7,26,2 7,29,30,32	4 P36376,Q09030,Q80WL1,Q9R168
3894	1,3,5,6,8,2 5,28,32	2,4,7,26,2 7,29,30,31	2 P01681,Q80WL1
3895	1,3,5,6,8,2 5,29,30	2,4,7,26,2 7,28,31,32	8 O88797,P80299,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3896	1,3,5,6,8,2 5,29,31	2,4,7,26,2 7,28,30,32	2 Q80WL1,Q9R168
3897	1,3,5,6,8,2 5,29,32	2,4,7,26,2 7,28,30,31	3 P01681,P13432,Q80WL1

3898	1,3,5,6,8,2 5,30,31	2,4,7,26,2 7,28,29,32	7	P20646,Q09030,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q8CGS4
3899	1,3,5,6,8,2 5,30,32	2,4,7,26,2 7,28,29,31	8	O88797,P01681,P20646,P80299,Q09030,Q6IFU7,Q6IG05,Q6IMF3
3900	1,3,5,6,8,2 5,31,32	2,4,7,26,2 7,28,29,30	4	P01681,P20646,Q09030,Q80WL1
3901	1,3,5,6,8,2 6,27,28	2,4,7,25,2 9,30,31,32	2	D3ZUC6,P80299
3902	1,3,5,6,8,2 6,27,29	2,4,7,25,2 8,30,31,32	0	
3903	1,3,5,6,8,2 6,27,30	2,4,7,25,2 8,29,31,32	3	P80299,Q6IFU7,Q6IG05
3904	1,3,5,6,8,2 6,27,31	2,4,7,25,2 8,29,30,32	1	Q9R168
3905	1,3,5,6,8,2 6,27,32	2,4,7,25,2 8,29,30,31	0	
3906	1,3,5,6,8,2 6,28,29	2,4,7,25,2 7,30,31,32	4	D3ZUC6,P21674,P80299,Q9QYP1
3907	1,3,5,6,8,2 6,28,30	2,4,7,25,2 7,29,31,32	2	P80299,Q6IFU7
3908	1,3,5,6,8,2 6,28,31	2,4,7,25,2 7,29,30,32	2	D3ZUC6,Q9R168
3909	1,3,5,6,8,2 6,28,32	2,4,7,25,2 7,29,30,31	2	P80299,Q9QYP1
3910	1,3,5,6,8,2 6,29,30	2,4,7,25,2 7,28,31,32	4	O88797,P80299,Q5RJR2,Q6IFU7
3911	1,3,5,6,8,2 6,29,31	2,4,7,25,2 7,28,30,32	2	P70549,Q9R168
3912	1,3,5,6,8,2 6,29,32	2,4,7,25,2 7,28,30,31	2	P13432,Q9QYP1
3913	1,3,5,6,8,2 6,30,31	2,4,7,25,2 7,28,29,32	4	P0C0A9,Q5RJR2,Q6IG05,Q8CGS4
3914	1,3,5,6,8,2 6,30,32	2,4,7,25,2 7,28,29,31	2	O88797,P80299
3915	1,3,5,6,8,2 6,31,32	2,4,7,25,2 7,28,29,30	1	Q62714
3916	1,3,5,6,8,2 7,28,29	2,4,7,25,2 6,30,31,32	3	D3ZUC6,P19218,P47967
3917	1,3,5,6,8,2 7,28,30	2,4,7,25,2 6,29,31,32	4	P19218,Q6IFU7,Q6IG05,Q6P6Q2

3918	1,3,5,6,8,2 7,28,31	2,4,7,25,2 6,29,30,32	2 D3ZUC6,Q9R168
3919	1,3,5,6,8,2 7,28,32	2,4,7,25,2 6,29,30,31	1 P19218
3920	1,3,5,6,8,2 7,29,30	2,4,7,25,2 6,28,31,32	7 P19218,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3921	1,3,5,6,8,2 7,29,31	2,4,7,25,2 6,28,30,32	1 Q9R168
3922	1,3,5,6,8,2 7,29,32	2,4,7,25,2 6,28,30,31	0
3923	1,3,5,6,8,2 7,30,31	2,4,7,25,2 6,28,29,32	8 P19218,P20646,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q9R168
3924	1,3,5,6,8,2 7,30,32	2,4,7,25,2 6,28,29,31	7 P19218,P20646,Q5I0J9,Q6IFU7,Q6IG05,Q6IMF3,Q6P6Q2
3925	1,3,5,6,8,2 7,31,32	2,4,7,25,2 6,28,29,30	4 P20646,P23739,Q62714,Q80WL1
3926	1,3,5,6,8,2 8,29,30	2,4,7,25,2 6,27,31,32	5 O88797,P19218,Q6IFU7,Q6IMF3,Q9QYP1
3927	1,3,5,6,8,2 8,29,31	2,4,7,25,2 6,27,30,32	3 D3ZUC6,P21674,Q9R168
3928	1,3,5,6,8,2 8,29,32	2,4,7,25,2 6,27,30,31	1 Q9QYP1
3929	1,3,5,6,8,2 8,30,31	2,4,7,25,2 6,27,29,32	3 P19218,Q6IFU7,Q6IG05
3930	1,3,5,6,8,2 8,30,32	2,4,7,25,2 6,27,29,31	3 O88797,P19218,Q6IFU7
3931	1,3,5,6,8,2 8,31,32	2,4,7,25,2 6,27,29,30	1 Q80WL1
3932	1,3,5,6,8,2 9,30,31	2,4,7,25,2 6,27,28,32	6 Q5RJR2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3
3933	1,3,5,6,8,2 9,30,32	2,4,7,25,2 6,27,28,31	4 O88797,Q5I0J9,Q6IFU7,Q6IMF3
3934	1,3,5,6,8,2 9,31,32	2,4,7,25,2 6,27,28,30	1 Q80WL1
3935	1,3,5,6,8,3 0,31,32	2,4,7,25,2 6,27,28,29	5 O88797,O89117,P20646,Q6IG05,Q6IMF3
3936	1,3,5,6,25, 26,27,28	2,4,7,8,29, 30,31,32	3 P63081,P80299,P82471
3937	1,3,5,6,25, 26,27,29	2,4,7,8,28, 30,31,32	1 P82471

3938	1,3,5,6,25, 2,4,7,8,28, 26,27,30 29,31,32	4 P21588,P80299,P82471,Q06000
3939	1,3,5,6,25, 2,4,7,8,28, 26,27,31 29,30,32	1 P62804
3940	1,3,5,6,25, 2,4,7,8,28, 26,27,32 29,30,31	3 P62804,P82471,Q06000
3941	1,3,5,6,25, 2,4,7,8,27, 26,28,29 30,31,32	4 P00714,P80299,P82471,Q01205
3942	1,3,5,6,25, 2,4,7,8,27, 26,28,30 29,31,32	7 P00714,P80299,P82471,Q4G075,Q5PQL7,Q62975,Q6TMA8
3943	1,3,5,6,25, 2,4,7,8,27, 26,28,31 29,30,32	4 P00714,P25809,P62804,Q4G075
3944	1,3,5,6,25, 2,4,7,8,27, 26,28,32 29,30,31	7 P19223,P62804,P82471,Q06000,Q4G075,Q5PQL7,Q62975
3945	1,3,5,6,25, 2,4,7,8,27, 26,29,30 28,31,32	2 P80299,P82471
3946	1,3,5,6,25, 2,4,7,8,27, 26,29,31 28,30,32	1 P70549
3947	1,3,5,6,25, 2,4,7,8,27, 26,29,32 28,30,31	1 P82471
3948	1,3,5,6,25, 2,4,7,8,27, 26,30,31 28,29,32	9 P01946,P22282,P25809,P47727,P62804,Q00715,Q4G075,Q6AYR9,Q812E4
3949	1,3,5,6,25, 2,4,7,8,27, 26,30,32 28,29,31	8 P25809,P62804,P80299,P82471,Q00715,Q06000,Q4G075,Q5PQL7
3950	1,3,5,6,25, 2,4,7,8,27, 26,31,32 28,29,30	4 P25809,P62804,Q00715,Q4G075
3951	1,3,5,6,25, 2,4,7,8,26, 27,28,29 30,31,32	2 P05539,P82471
3952	1,3,5,6,25, 2,4,7,8,26, 27,28,30 29,31,32	1 P82471
3953	1,3,5,6,25, 2,4,7,8,26, 27,28,31 29,30,32	0
3954	1,3,5,6,25, 2,4,7,8,26, 27,28,32 29,30,31	3 P62804,P82471,Q62761;Q62762;Q62763
3955	1,3,5,6,25, 2,4,7,8,26, 27,29,30 28,31,32	3 O54728,P82471,Q6IG02
3956	1,3,5,6,25, 2,4,7,8,26, 27,29,31 28,30,32	1 O54728
3957	1,3,5,6,25, 2,4,7,8,26, 27,29,32 28,30,31	2 P82471,Q9Z1F2

3958	1,3,5,6,25, 2,4,7,8,26, 27,30,31 28,29,32	3 O54728,P30120,P62804
3959	1,3,5,6,25, 2,4,7,8,26, 27,30,32 28,29,31	6 P20646,P62804,P82471,Q6P6R2,Q9QX74,Q9WTT6
3960	1,3,5,6,25, 2,4,7,8,26, 27,31,32 28,29,30	5 P20646,P23739,P62804,Q80WL1,Q9WTT6
3961	1,3,5,6,25, 2,4,7,8,26, 28,29,30 27,31,32	1 P82471
3962	1,3,5,6,25, 2,4,7,8,26, 28,29,31 27,30,32	1 P20762
3963	1,3,5,6,25, 2,4,7,8,26, 28,29,32 27,30,31	2 P20762,P82471
3964	1,3,5,6,25, 2,4,7,8,26, 28,30,31 27,29,32	2 P25809,Q4G075
3965	1,3,5,6,25, 2,4,7,8,26, 28,30,32 27,29,31	8 P25809,P82471,Q4G075,Q5BJY9,Q5PQL7,Q62975,Q9QX74,Q9WTT6
3966	1,3,5,6,25, 2,4,7,8,26, 28,31,32 27,29,30	6 P20762,P25809,P62804,Q4G075,Q80WL1,Q9WTT6
3967	1,3,5,6,25, 2,4,7,8,26, 29,30,31 27,28,32	8 O54728,P07150,P20762,P22282,P25809,Q6AYR9,Q9QWN8,Q9WTT6
3968	1,3,5,6,25, 2,4,7,8,26, 29,30,32 27,28,31	7 P07150,P25809,P82471,Q4G075,Q5BJY9,Q9WTT6,Q9Z1F2
3969	1,3,5,6,25, 2,4,7,8,26, 29,31,32 27,28,30	8 P07150,P20762,P25809,P62804,Q4G075,Q80WL1,Q9WTT6,Q9Z1F2
3970	1,3,5,6,25, 2,4,7,8,26, 30,31,32 27,28,29	13 P07150,P20646,P22273,P25809,P62804,P97584,Q00715,Q4G075,Q5BJY9,Q6P6R2,Q812E4,Q9QX74,Q9WTT6
3971	1,3,5,6,26, 2,4,7,8,25, 27,28,29 30,31,32	2 P47967,P82471
3972	1,3,5,6,26, 2,4,7,8,25, 27,28,30 29,31,32	2 P21588,P82471
3973	1,3,5,6,26, 2,4,7,8,25, 27,28,31 29,30,32	1 P62804
3974	1,3,5,6,26, 2,4,7,8,25, 27,28,32 29,30,31	2 P62804,P82471
3975	1,3,5,6,26, 2,4,7,8,25, 27,29,30 28,31,32	3 P21588,P82471,Q811M5
3976	1,3,5,6,26, 2,4,7,8,25, 27,29,31 28,30,32	0
3977	1,3,5,6,26, 2,4,7,8,25, 27,29,32 28,30,31	2 P82471,Q9JJ50

3978	1,3,5,6,26, 2,4,7,8,25, 27,30,31 28,29,32	2 P30120,P62804
3979	1,3,5,6,26, 2,4,7,8,25, 27,30,32 28,29,31	2 P62804,P82471
3980	1,3,5,6,26, 2,4,7,8,25, 27,31,32 28,29,30	2 P62804,Q62714
3981	1,3,5,6,26, 2,4,7,8,25, 28,29,30 27,31,32	2 P82471,Q6TMA8
3982	1,3,5,6,26, 2,4,7,8,25, 28,29,31 27,30,32	2 P70549,Q01205
3983	1,3,5,6,26, 2,4,7,8,25, 28,29,32 27,30,31	2 P82471,Q9QYP1
3984	1,3,5,6,26, 2,4,7,8,25, 28,30,31 27,29,32	4 P25809,P62804,Q4G075,Q6TMA8
3985	1,3,5,6,26, 2,4,7,8,25, 28,30,32 27,29,31	3 P62804,P82471,Q4G075
3986	1,3,5,6,26, 2,4,7,8,25, 28,31,32 27,29,30	3 P22006,P62804,Q4G075
3987	1,3,5,6,26, 2,4,7,8,25, 29,30,31 27,28,32	6 P0C0A9,P22282,P36860,Q4G075,Q6AYR9,Q9QWN8
3988	1,3,5,6,26, 2,4,7,8,25, 29,30,32 27,28,31	3 P36860,P82471,Q4G075
3989	1,3,5,6,26, 2,4,7,8,25, 29,31,32 27,28,30	3 P36860,P62804,Q4G075
3990	1,3,5,6,26, 2,4,7,8,25, 30,31,32 27,28,29	11 P0C0A9,P20646,P22273,P25809,P36860,P47727,P62804,Q00715,Q4G075,Q812E4,Q9WTT6
3991	1,3,5,6,27, 2,4,7,8,25, 28,29,30 26,31,32	2 P19218,P82471
3992	1,3,5,6,27, 2,4,7,8,25, 28,29,31 26,30,32	1 P05539
3993	1,3,5,6,27, 2,4,7,8,25, 28,29,32 26,30,31	3 P82471,Q62761;Q62762;Q62763,Q6AY61
3994	1,3,5,6,27, 2,4,7,8,25, 28,30,31 26,29,32	0
3995	1,3,5,6,27, 2,4,7,8,25, 28,30,32 26,29,31	5 P19218,P82471,Q5I0J9,Q8VD89,Q9QX74
3996	1,3,5,6,27, 2,4,7,8,25, 28,31,32 26,29,30	2 P22006,P62804
3997	1,3,5,6,27, 2,4,7,8,25, 29,30,31 26,28,32	1 O54728

3998	1,3,5,6,27, 2,4,7,8,25, 29,30,32 26,28,31	5 P82471,Q5I0J9,Q9WTT6,Q9Z0V6,Q9Z1F2
3999	1,3,5,6,27, 2,4,7,8,25, 29,31,32 26,28,30	2 P62804,Q9Z1F2
4000	1,3,5,6,27, 2,4,7,8,25, 30,31,32 26,28,29	5 P20646,P62804,Q6P6R2,Q9QX74,Q9WTT6
4001	1,3,5,6,28, 2,4,7,8,25, 29,30,31 26,27,32	0
4002	1,3,5,6,28, 2,4,7,8,25, 29,30,32 26,27,31	5 P82471,Q4G075,Q5BJY9,Q9WTT6,Q9Z0V6
4003	1,3,5,6,28, 2,4,7,8,25, 29,31,32 26,27,30	2 P20762,Q4G075
4004	1,3,5,6,28, 2,4,7,8,25, 30,31,32 26,27,29	7 P22006,P25809,P62804,Q4G075,Q5BJY9,Q9QX74,Q9WTT6
4005	1,3,5,6,29, 2,4,7,8,25, 30,31,32 26,27,28	10 P07150,P20646,P25809,P26342,P36860,P62804,Q4G075,Q5BJY9,Q9WTT6,Q9Z1F2
4006	1,3,5,7,8,2 2,4,6,28,2 5,26,27 9,30,31,32	4 O55145,P22006,P80299,Q9WTT6
4007	1,3,5,7,8,2 2,4,6,27,2 5,26,28 9,30,31,32	4 O55145,P00714,P80299,Q9WTT6
4008	1,3,5,7,8,2 2,4,6,27,2 5,26,29 8,30,31,32	5 P06760,P22006,P49134,P80299,Q9QX74
4009	1,3,5,7,8,2 2,4,6,27,2 5,26,30 8,29,31,32	7 P22006,P49134,P80299,Q05511,Q6IFW6,Q6IG05,Q6IMF3
4010	1,3,5,7,8,2 2,4,6,27,2 5,26,31 8,29,30,32	2 O55145,P49134
4011	1,3,5,7,8,2 2,4,6,27,2 5,26,32 8,29,30,31	2 P01681,P80299
4012	1,3,5,7,8,2 2,4,6,26,2 5,27,28 9,30,31,32	2 O55145,P36860
4013	1,3,5,7,8,2 2,4,6,26,2 5,27,29 8,30,31,32	3 P06760,P22006,Q4G075
4014	1,3,5,7,8,2 2,4,6,26,2 5,27,30 8,29,31,32	9 P22006,Q05511,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
4015	1,3,5,7,8,2 2,4,6,26,2 5,27,31 8,29,30,32	4 O55145,P23739,Q68G31,Q80WL1
4016	1,3,5,7,8,2 2,4,6,26,2 5,27,32 8,29,30,31	2 P01681,Q80WL1
4017	1,3,5,7,8,2 2,4,6,26,2 5,28,29 7,30,31,32	2 P06760,P22006

4018	1,3,5,7,8,2 5,28,30	2,4,6,26,2 7,29,31,32	5	P80299,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3
4019	1,3,5,7,8,2 5,28,31	2,4,6,26,2 7,29,30,32	3	O55145,Q80WL1,Q811M5
4020	1,3,5,7,8,2 5,28,32	2,4,6,26,2 7,29,30,31	3	P01681,Q80WL1,Q811M5
4021	1,3,5,7,8,2 5,29,30	2,4,6,26,2 7,28,31,32	10	O88797,P22006,Q05511,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
4022	1,3,5,7,8,2 5,29,31	2,4,6,26,2 7,28,30,32	1	Q80WL1
4023	1,3,5,7,8,2 5,29,32	2,4,6,26,2 7,28,30,31	2	P01681,Q80WL1
4024	1,3,5,7,8,2 5,30,31	2,4,6,26,2 7,28,29,32	6	Q05511,Q4FZU2,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
4025	1,3,5,7,8,2 5,30,32	2,4,6,26,2 7,28,29,31	9	O88797,P01681,P35280,Q05511,Q4FZU2,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
4026	1,3,5,7,8,2 5,31,32	2,4,6,26,2 7,28,29,30	4	P01681,P21588,Q80WL1,Q811M5
4027	1,3,5,7,8,2 6,27,28	2,4,6,25,2 9,30,31,32	6	D3ZUC6,O55145,P47967,P97840,Q5RLM2,Q9WTT6
4028	1,3,5,7,8,2 6,27,29	2,4,6,25,2 8,30,31,32	7	D3ZUC6,P06760,P22006,P47967,Q5I0D1,Q9QX74,Q9WTT6
4029	1,3,5,7,8,2 6,27,30	2,4,6,25,2 8,29,31,32	5	Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
4030	1,3,5,7,8,2 6,27,31	2,4,6,25,2 8,29,30,32	2	O55145,Q68G31
4031	1,3,5,7,8,2 6,27,32	2,4,6,25,2 8,29,30,31	0	
4032	1,3,5,7,8,2 6,28,29	2,4,6,25,2 7,30,31,32	10	D3ZUC6,P06760,P21674,P47967,P49134,P97840,Q6P6R2,Q9QX74,Q9QYP1,Q9WTT6
4033	1,3,5,7,8,2 6,28,30	2,4,6,25,2 7,29,31,32	4	P47967,P49134,P80299,P97840
4034	1,3,5,7,8,2 6,28,31	2,4,6,25,2 7,29,30,32	4	D3ZUC6,O55145,Q5RLM2,Q811M5
4035	1,3,5,7,8,2 6,28,32	2,4,6,25,2 7,29,30,31	2	D3ZUC6,P47967
4036	1,3,5,7,8,2 6,29,30	2,4,6,25,2 7,28,31,32	6	P22006,P49134,Q6IFU7,Q6IFW6,Q6IMF3,Q9QX74
4037	1,3,5,7,8,2 6,29,31	2,4,6,25,2 7,28,30,32	3	P06760,P49134,Q9QX74

4038	1,3,5,7,8,2 6,29,32	2,4,6,25,2 7,28,30,31	0
4039	1,3,5,7,8,2 6,30,31	2,4,6,25,2 7,28,29,32	3 P49134,Q6IG05,Q6IMF3
4040	1,3,5,7,8,2 6,30,32	2,4,6,25,2 7,28,29,31	1 P35280
4041	1,3,5,7,8,2 6,31,32	2,4,6,25,2 7,28,29,30	1 Q62714
4042	1,3,5,7,8,2 7,28,29	2,4,6,25,2 6,30,31,32	7 D3ZUC6,P00507,P06760,P47967,P97840,Q5I0D1,Q812E4
4043	1,3,5,7,8,2 7,28,30	2,4,6,25,2 6,29,31,32	9 D3ZUC6,P19218,P47967,P97840,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
4044	1,3,5,7,8,2 7,28,31	2,4,6,25,2 6,29,30,32	4 D3ZUC6,O55145,P47967,Q68G31
4045	1,3,5,7,8,2 7,28,32	2,4,6,25,2 6,29,30,31	3 D3ZUC6,P47967,P97840
4046	1,3,5,7,8,2 7,29,30	2,4,6,25,2 6,28,31,32	10 P19218,P22006,P47967,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
4047	1,3,5,7,8,2 7,29,31	2,4,6,25,2 6,28,30,32	3 D3ZUC6,P06760,Q68G31
4048	1,3,5,7,8,2 7,29,32	2,4,6,25,2 6,28,30,31	1 P47967
4049	1,3,5,7,8,2 7,30,31	2,4,6,25,2 6,28,29,32	9 P19218,P23739,Q4FZU2,Q6AYR8,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
4050	1,3,5,7,8,2 7,30,32	2,4,6,25,2 6,28,29,31	8 P19218,P35280,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
4051	1,3,5,7,8,2 7,31,32	2,4,6,25,2 6,28,29,30	3 P23739,Q62714,Q80WL1
4052	1,3,5,7,8,2 8,29,30	2,4,6,25,2 6,27,31,32	9 D3ZUC6,P21674,P47967,P97840,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q9QYP1
4053	1,3,5,7,8,2 8,29,31	2,4,6,25,2 6,27,30,32	4 D3ZUC6,P21674,P47967,Q811M5
4054	1,3,5,7,8,2 8,29,32	2,4,6,25,2 6,27,30,31	6 D3ZUC6,P21674,P47967,P54921,P97840,Q9QYP1
4055	1,3,5,7,8,2 8,30,31	2,4,6,25,2 6,27,29,32	2 Q6IG05,Q6IMF3
4056	1,3,5,7,8,2 8,30,32	2,4,6,25,2 6,27,29,31	2 P35280,Q6IMF3
4057	1,3,5,7,8,2 8,31,32	2,4,6,25,2 6,27,29,30	3 D3ZUC6,Q80WL1,Q811M5

4058	1,3,5,7,8,2 9,30,31	2,4,6,25,2 6,27,28,32	9	P49134,Q4FZU2,Q5RJR2,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9QWN8
4059	1,3,5,7,8,2 9,30,32	2,4,6,25,2 6,27,28,31	7	O88797,P35280,Q4FZU2,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2
4060	1,3,5,7,8,2 9,31,32	2,4,6,25,2 6,27,28,30	2	P21588,Q80WL1
4061	1,3,5,7,8,3 0,31,32	2,4,6,25,2 6,27,28,29	4	P35280,Q4FZU2,Q6IG05,Q6IMF3
4062	1,3,5,7,25, 26,27,28	2,4,6,8,29, 30,31,32	2	O55145,P00714
4063	1,3,5,7,25, 26,27,29	2,4,6,8,28, 30,31,32	2	P22006,Q63532
4064	1,3,5,7,25, 26,27,30	2,4,6,8,28, 29,31,32	1	Q05511
4065	1,3,5,7,25, 26,27,31	2,4,6,8,28, 29,30,32	2	O55145,Q68G31
4066	1,3,5,7,25, 26,27,32	2,4,6,8,28, 29,30,31	0	
4067	1,3,5,7,25, 26,28,29	2,4,6,8,27, 30,31,32	3	P00714,P22006,P47967
4068	1,3,5,7,25, 26,28,30	2,4,6,8,27, 29,31,32	3	P00714,P80299,Q62975
4069	1,3,5,7,25, 26,28,31	2,4,6,8,27, 29,30,32	2	O55145,P00714
4070	1,3,5,7,25, 26,28,32	2,4,6,8,27, 29,30,31	1	Q62975
4071	1,3,5,7,25, 26,29,30	2,4,6,8,27, 28,31,32	1	P22006
4072	1,3,5,7,25, 26,29,31	2,4,6,8,27, 28,30,32	0	
4073	1,3,5,7,25, 26,29,32	2,4,6,8,27, 28,30,31	0	
4074	1,3,5,7,25, 26,30,31	2,4,6,8,27, 28,29,32	5	P22282,P25809,P47727,Q6AYR9,Q812E4
4075	1,3,5,7,25, 26,30,32	2,4,6,8,27, 28,29,31	1	Q62975
4076	1,3,5,7,25, 26,31,32	2,4,6,8,27, 28,29,30	1	P25809
4077	1,3,5,7,25, 27,28,29	2,4,6,8,26, 30,31,32	3	P47967,P97840,Q6AY61

4078	1,3,5,7,25, 2,4,6,8,26, 27,28,30 29,31,32	0
4079	1,3,5,7,25, 2,4,6,8,26, 27,28,31 29,30,32	2 O55145,Q68G31
4080	1,3,5,7,25, 2,4,6,8,26, 27,28,32 29,30,31	2 Q62761;Q62762;Q62763,Q6AY61
4081	1,3,5,7,25, 2,4,6,8,26, 27,29,30 28,31,32	6 O54728,P08649,P22006,Q63532,Q6IFW6,Q6IG02
4082	1,3,5,7,25, 2,4,6,8,26, 27,29,31 28,30,32	3 O54728,P08649,Q68G31
4083	1,3,5,7,25, 2,4,6,8,26, 27,29,32 28,30,31	2 Q63532,Q6AY61
4084	1,3,5,7,25, 2,4,6,8,26, 27,30,31 28,29,32	3 O54728,P08649,Q05511
4085	1,3,5,7,25, 2,4,6,8,26, 27,30,32 28,29,31	1 Q05511
4086	1,3,5,7,25, 2,4,6,8,26, 27,31,32 28,29,30	2 P23739,Q80WL1
4087	1,3,5,7,25, 2,4,6,8,26, 28,29,30 27,31,32	0
4088	1,3,5,7,25, 2,4,6,8,26, 28,29,31 27,30,32	1 P20762
4089	1,3,5,7,25, 2,4,6,8,26, 28,29,32 27,30,31	3 P20762,P54921,Q6AY61
4090	1,3,5,7,25, 2,4,6,8,26, 28,30,31 27,29,32	2 P25809,Q62975
4091	1,3,5,7,25, 2,4,6,8,26, 28,30,32 27,29,31	2 Q5BJY9,Q62975
4092	1,3,5,7,25, 2,4,6,8,26, 28,31,32 27,29,30	3 Q62975,Q80WL1,Q811M5
4093	1,3,5,7,25, 2,4,6,8,26, 29,30,31 27,28,32	6 O54728,P08649,P22282,P25809,P50280,Q9QWN8
4094	1,3,5,7,25, 2,4,6,8,26, 29,30,32 27,28,31	1 Q5BJY9
4095	1,3,5,7,25, 2,4,6,8,26, 29,31,32 27,28,30	3 P08649,P20762,Q80WL1
4096	1,3,5,7,25, 2,4,6,8,26, 30,31,32 27,28,29	5 P08649,P22273,P25809,Q5BJY9,Q6P6R2
4097	1,3,5,7,26, 2,4,6,8,25, 27,28,29 30,31,32	3 D3ZUC6,P47967,P97840

4098	1,3,5,7,26, 2,4,6,8,25, 27,28,30 29,31,32	2 P47967,P97840
4099	1,3,5,7,26, 2,4,6,8,25, 27,28,31 29,30,32	3 O55145,P47967,Q68G31
4100	1,3,5,7,26, 2,4,6,8,25, 27,28,32 29,30,31	2 P47967,P97840
4101	1,3,5,7,26, 2,4,6,8,25, 27,29,30 28,31,32	3 P47967,P97840,Q63532
4102	1,3,5,7,26, 2,4,6,8,25, 27,29,31 28,30,32	3 P02631,P08649,Q68G31
4103	1,3,5,7,26, 2,4,6,8,25, 27,29,32 28,30,31	2 P47967,Q63532
4104	1,3,5,7,26, 2,4,6,8,25, 27,30,31 28,29,32	1 P08649
4105	1,3,5,7,26, 2,4,6,8,25, 27,30,32 28,29,31	1 P12020
4106	1,3,5,7,26, 2,4,6,8,25, 27,31,32 28,29,30	0
4107	1,3,5,7,26, 2,4,6,8,25, 28,29,30 27,31,32	2 P47967,P97840
4108	1,3,5,7,26, 2,4,6,8,25, 28,29,31 27,30,32	4 P47967,P97840,Q01205,Q68G31
4109	1,3,5,7,26, 2,4,6,8,25, 28,29,32 27,30,31	3 P47967,P54921,P97840
4110	1,3,5,7,26, 2,4,6,8,25, 28,30,31 27,29,32	0
4111	1,3,5,7,26, 2,4,6,8,25, 28,30,32 27,29,31	1 P97840
4112	1,3,5,7,26, 2,4,6,8,25, 28,31,32 27,29,30	0
4113	1,3,5,7,26, 2,4,6,8,25, 29,30,31 27,28,32	3 P08649,Q6AYR9,Q9QWN8
4114	1,3,5,7,26, 2,4,6,8,25, 29,30,32 27,28,31	0
4115	1,3,5,7,26, 2,4,6,8,25, 29,31,32 27,28,30	1 P08649
4116	1,3,5,7,26, 2,4,6,8,25, 30,31,32 27,28,29	2 P08649,P25809
4117	1,3,5,7,27, 2,4,6,8,25, 28,29,30 26,31,32	4 P00507,P08649,P47967,P97840

4118	1,3,5,7,27, 2,4,6,8,25, 28,29,31 26,30,32	6 D3ZUC6,P00507,P08649,P47967,P97840,Q68G31
4119	1,3,5,7,27, 2,4,6,8,25, 28,29,32 26,30,31	6 P08649,P47967,P54921,P97840,Q62761;Q62762;Q62763,Q6AY61
4120	1,3,5,7,27, 2,4,6,8,25, 28,30,31 26,29,32	1 P08649
4121	1,3,5,7,27, 2,4,6,8,25, 28,30,32 26,29,31	3 P08649,P47967,P97840
4122	1,3,5,7,27, 2,4,6,8,25, 28,31,32 26,29,30	1 P08649
4123	1,3,5,7,27, 2,4,6,8,25, 29,30,31 26,28,32	2 O54728,P08649
4124	1,3,5,7,27, 2,4,6,8,25, 29,30,32 26,28,31	1 P08649
4125	1,3,5,7,27, 2,4,6,8,25, 29,31,32 26,28,30	1 P08649
4126	1,3,5,7,27, 2,4,6,8,25, 30,31,32 26,28,29	2 P08649,P23739
4127	1,3,5,7,28, 2,4,6,8,25, 29,30,31 26,27,32	2 P08649,P17559
4128	1,3,5,7,28, 2,4,6,8,25, 29,30,32 26,27,31	6 P08649,P17559,P47967,P54921,P97840,Q5BJY9
4129	1,3,5,7,28, 2,4,6,8,25, 29,31,32 26,27,30	5 P08649,P17559,P20762,P54921,Q6AY61
4130	1,3,5,7,28, 2,4,6,8,25, 30,31,32 26,27,29	4 P08649,P17559,P25809,Q5BJY9
4131	1,3,5,7,29, 2,4,6,8,25, 30,31,32 26,27,28	5 P08649,P17559,P26342,P36860,Q5BJY9
4132	1,3,5,8,25, 2,4,6,7,29, 26,27,28 30,31,32	5 O55145,P00714,P26342,P36860,P80299
4133	1,3,5,8,25, 2,4,6,7,28, 26,27,29 30,31,32	2 P22006,P80299
4134	1,3,5,8,25, 2,4,6,7,28, 26,27,30 29,31,32	8 P80299,Q05511,Q63617,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
4135	1,3,5,8,25, 2,4,6,7,28, 26,27,31 29,30,32	5 O55145,P00714,P23739,Q80WL1,Q9R168
4136	1,3,5,8,25, 2,4,6,7,28, 26,27,32 29,30,31	3 P01681,P80299,Q80WL1
4137	1,3,5,8,25, 2,4,6,7,27, 26,28,29 30,31,32	5 P00714,P01039,P22006,P80299,Q9Z0J6

4138	1,3,5,8,25, 2,4,6,7,27, 26,28,30 29,31,32	3 O88797,P00714,P80299
4139	1,3,5,8,25, 2,4,6,7,27, 26,28,31 29,30,32	4 O55145,P00714,P80299,Q80WL1
4140	1,3,5,8,25, 2,4,6,7,27, 26,28,32 29,30,31	3 P01681,P80299,Q80WL1
4141	1,3,5,8,25, 2,4,6,7,27, 26,29,30 28,31,32	10 O88797,P00714,P05964,P11598,P22006,P80299,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3
4142	1,3,5,8,25, 2,4,6,7,27, 26,29,31 28,30,32	2 P00714,Q80WL1
4143	1,3,5,8,25, 2,4,6,7,27, 26,29,32 28,30,31	4 P01681,P13432,P80299,Q80WL1
4144	1,3,5,8,25, 2,4,6,7,27, 26,30,31 28,29,32	9 O88797,P00714,P11598,P80299,Q05511,Q63617,Q6IFW6,Q6IG05,Q6IMF3
4145	1,3,5,8,25, 2,4,6,7,27, 26,30,32 28,29,31	5 O88797,P01681,P80299,Q05511,Q63617
4146	1,3,5,8,25, 2,4,6,7,27, 26,31,32 28,29,30	3 P01681,Q63617,Q80WL1
4147	1,3,5,8,25, 2,4,6,7,26, 27,28,29 30,31,32	3 P22006,P36860,Q80WL1
4148	1,3,5,8,25, 2,4,6,7,26, 27,28,30 29,31,32	7 P80299,Q05511,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
4149	1,3,5,8,25, 2,4,6,7,26, 27,28,31 29,30,32	5 O55145,P00714,P23739,Q80WL1,Q9R168
4150	1,3,5,8,25, 2,4,6,7,26, 27,28,32 29,30,31	2 P01681,Q80WL1
4151	1,3,5,8,25, 2,4,6,7,26, 27,29,30 28,31,32	10 O88797,P22006,Q05511,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
4152	1,3,5,8,25, 2,4,6,7,26, 27,29,31 28,30,32	2 Q80WL1,Q9R168
4153	1,3,5,8,25, 2,4,6,7,26, 27,29,32 28,30,31	2 P01681,Q80WL1
4154	1,3,5,8,25, 2,4,6,7,26, 27,30,31 28,29,32	11 P11598,P23739,Q05511,Q4FZU2,Q63617,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
4155	1,3,5,8,25, 2,4,6,7,26, 27,30,32 28,29,31	9 O88797,P01681,Q05511,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
4156	1,3,5,8,25, 2,4,6,7,26, 27,31,32 28,29,30	3 P01681,P23739,Q80WL1
4157	1,3,5,8,25, 2,4,6,7,26, 28,29,30 27,31,32	9 O88797,P00714,P22006,P80299,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2,Q9Z0J6

4158	1,3,5,8,25, 2,4,6,7,26, 28,29,31 27,30,32	3 P00714,Q80WL1,Q9R168
4159	1,3,5,8,25, 2,4,6,7,26, 28,29,32 27,30,31	3 P01039,P01681,Q80WL1
4160	1,3,5,8,25, 2,4,6,7,26, 28,30,31 27,29,32	4 P00714,Q6IFW6,Q6IG05,Q6IMF3
4161	1,3,5,8,25, 2,4,6,7,26, 28,30,32 27,29,31	4 O88797,P01681,P80299,Q6IFU7
4162	1,3,5,8,25, 2,4,6,7,26, 28,31,32 27,29,30	4 P01681,P21588,Q80WL1,Q811M5
4163	1,3,5,8,25, 2,4,6,7,26, 29,30,31 27,28,32	10 O88797,P05964,P11598,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
4164	1,3,5,8,25, 2,4,6,7,26, 29,30,32 27,28,31	8 O88797,P01681,P11598,Q4FZU2,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2
4165	1,3,5,8,25, 2,4,6,7,26, 29,31,32 27,28,30	3 P01681,P21588,Q80WL1
4166	1,3,5,8,25, 2,4,6,7,26, 30,31,32 27,28,29	12 O88797,P01681,P11598,P20646,P21588,Q05511,Q4FZU2,Q63617,Q6IFW6,Q6IG05,Q6IMF3,Q80WL1
4167	1,3,5,8,26, 2,4,6,7,25, 27,28,29 30,31,32	4 D3ZUC6,P26342,P47967,Q6P6R2
4168	1,3,5,8,26, 2,4,6,7,25, 27,28,30 29,31,32	2 P80299,Q6IFU7
4169	1,3,5,8,26, 2,4,6,7,25, 27,28,31 29,30,32	3 O55145,P00714,Q9R168
4170	1,3,5,8,26, 2,4,6,7,25, 27,28,32 29,30,31	1 Q9QWN8
4171	1,3,5,8,26, 2,4,6,7,25, 27,29,30 28,31,32	6 Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
4172	1,3,5,8,26, 2,4,6,7,25, 27,29,31 28,30,32	1 Q9R168
4173	1,3,5,8,26, 2,4,6,7,25, 27,29,32 28,30,31	0
4174	1,3,5,8,26, 2,4,6,7,25, 27,30,31 28,29,32	4 P23739,Q6IFW6,Q6IG05,Q6IMF3
4175	1,3,5,8,26, 2,4,6,7,25, 27,30,32 28,29,31	3 Q6IFU7,Q6IG05,Q6IMF3
4176	1,3,5,8,26, 2,4,6,7,25, 27,31,32 28,29,30	2 P23739,Q80WL1
4177	1,3,5,8,26, 2,4,6,7,25, 28,29,30 27,31,32	5 O88797,P00714,P80299,Q6IFU7,Q9QYP1

4178	1,3,5,8,26, 2,4,6,7,25, 28,29,31 27,30,32	2 P00714,Q9R168
4179	1,3,5,8,26, 2,4,6,7,25, 28,29,32 27,30,31	1 Q9QYP1
4180	1,3,5,8,26, 2,4,6,7,25, 28,30,31 27,29,32	1 P00714
4181	1,3,5,8,26, 2,4,6,7,25, 28,30,32 27,29,31	2 O88797,P80299
4182	1,3,5,8,26, 2,4,6,7,25, 28,31,32 27,29,30	1 Q80WL1
4183	1,3,5,8,26, 2,4,6,7,25, 29,30,31 27,28,32	2 Q6IFW6,Q6IMF3
4184	1,3,5,8,26, 2,4,6,7,25, 29,30,32 27,28,31	3 O88797,Q6IFU7,Q6IMF3
4185	1,3,5,8,26, 2,4,6,7,25, 29,31,32 27,28,30	1 Q80WL1
4186	1,3,5,8,26, 2,4,6,7,25, 30,31,32 27,28,29	2 O88797,Q63617
4187	1,3,5,8,27, 2,4,6,7,25, 28,29,30 26,31,32	8 P19218,P47967,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9WVH8
4188	1,3,5,8,27, 2,4,6,7,25, 28,29,31 26,30,32	3 D3ZUC6,Q80WL1,Q9R168
4189	1,3,5,8,27, 2,4,6,7,25, 28,29,32 26,30,31	3 P47967,Q80WL1,Q812E4
4190	1,3,5,8,27, 2,4,6,7,25, 28,30,31 26,29,32	8 P23739,Q6AYR8,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q9WVH8
4191	1,3,5,8,27, 2,4,6,7,25, 28,30,32 26,29,31	5 P19218,Q6IFU7,Q6IMF3,Q6P6Q2,Q9WVH8
4192	1,3,5,8,27, 2,4,6,7,25, 28,31,32 26,29,30	2 P23739,Q80WL1
4193	1,3,5,8,27, 2,4,6,7,25, 29,30,31 26,28,32	7 Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
4194	1,3,5,8,27, 2,4,6,7,25, 29,30,32 26,28,31	9 O88797,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9WVH8
4195	1,3,5,8,27, 2,4,6,7,25, 29,31,32 26,28,30	1 Q80WL1
4196	1,3,5,8,27, 2,4,6,7,25, 30,31,32 26,28,29	8 P20646,P23739,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
4197	1,3,5,8,28, 2,4,6,7,25, 29,30,31 26,27,32	3 Q6IFU7,Q6IFW6,Q6IMF3

4198	1,3,5,8,28, 2,4,6,7,25, 29,30,32 26,27,31	3 O88797,Q6IFU7,Q6IMF3
4199	1,3,5,8,28, 2,4,6,7,25, 29,31,32 26,27,30	2 P21588,Q80WL1
4200	1,3,5,8,28, 2,4,6,7,25, 30,31,32 26,27,29	0
4201	1,3,5,8,29, 2,4,6,7,25, 30,31,32 26,27,28	6 O88797,P63081,Q6IFU7,Q6IFW6,Q6IMF3,Q6P6Q2
4202	1,3,5,25,2 2,4,6,7,8,3 6,27,28,29 0,31,32	6 O54858,P00714,P15999,P26342,P82471,Q63532
4203	1,3,5,25,2 2,4,6,7,8,2 6,27,28,30 9,31,32	4 O55004,P00714,P80299,P82471
4204	1,3,5,25,2 2,4,6,7,8,2 6,27,28,31 9,30,32	5 O55145,P00714,P02631,P62804,Q99041
4205	1,3,5,25,2 2,4,6,7,8,2 6,27,28,32 9,30,31	4 P12020,P62804,P82471,Q5RJR2
4206	1,3,5,25,2 2,4,6,7,8,2 6,27,29,30 8,31,32	7 P02631,P11598,P12020,P22006,P82471,Q63532,Q63617
4207	1,3,5,25,2 2,4,6,7,8,2 6,27,29,31 8,30,32	3 P02631,Q63617,Q99041
4208	1,3,5,25,2 2,4,6,7,8,2 6,27,29,32 8,30,31	5 P07171,P12020,P82471,Q63532,Q99041
4209	1,3,5,25,2 2,4,6,7,8,2 6,27,30,31 8,29,32	10 P00714,P02631,P02780,P11598,P22273,P22282,P30120,P62804,Q63617,Q99041
4210	1,3,5,25,2 2,4,6,7,8,2 6,27,30,32 8,29,31	7 P11598,P12020,P21674,P22273,P62804,P82471,Q63617
4211	1,3,5,25,2 2,4,6,7,8,2 6,27,31,32 8,29,30	7 P02631,P22273,P23739,P62804,Q63617,Q80WL1,Q99041
4212	1,3,5,25,2 2,4,6,7,8,2 6,28,29,30 7,31,32	7 P00714,P22273,P22282,P80299,P82471,Q63532,Q6TMA8
4213	1,3,5,25,2 2,4,6,7,8,2 6,28,29,31 7,30,32	6 P00714,P02631,P22273,P22282,Q01205,Q99041
4214	1,3,5,25,2 2,4,6,7,8,2 6,28,29,32 7,30,31	4 P22273,P82471,Q63532,Q99041
4215	1,3,5,25,2 2,4,6,7,8,2 6,28,30,31 7,29,32	10 P00714,P02631,P11598,P22273,P22282,P25809,P62804,Q4G075,Q6TMA8,Q99041
4216	1,3,5,25,2 2,4,6,7,8,2 6,28,30,32 7,29,31	9 P19223,P22273,P50115,P62804,P80299,P82471,Q00715,Q4G075,Q62975
4217	1,3,5,25,2 2,4,6,7,8,2 6,28,31,32 7,29,30	7 P19223,P22273,P62804,Q00715,Q4G075,Q80WL1,Q99041

4218	1,3,5,25,2 2,4,6,7,8,2 6,29,30,31 7,28,32	12	P00714,P02631,P05964,P06761,P11598,P22273,P22282,P25809,P50280,Q63617,Q6AYR9,Q99041
4219	1,3,5,25,2 2,4,6,7,8,2 6,29,30,32 7,28,31	11	P06761,P11598,P12020,P22273,P22282,P50115,P82471,Q4G075,Q63532,Q63617,Q99041
4220	1,3,5,25,2 2,4,6,7,8,2 6,29,31,32 7,28,30	10	P02631,P11598,P19218,P22273,P22282,P62804,Q4G075,Q63617,Q80WL1,Q99041
4221	1,3,5,25,2 2,4,6,7,8,2 6,30,31,32 7,28,29	15	P02631,P06761,P11598,P22273,P22282,P22283,P25809,P47727,P50115,P62804,Q00715,Q4G075,Q63617,Q812E4,Q99041
4222	1,3,5,25,2 2,4,6,7,8,2 7,28,29,30 6,31,32	5	O54858,O55004,P20766,P82471,Q63532
4223	1,3,5,25,2 2,4,6,7,8,2 7,28,29,31 6,30,32	5	O55004,P02631,P20762,Q80WL1,Q99041
4224	1,3,5,25,2 2,4,6,7,8,2 7,28,29,32 6,30,31	7	O54858,P20762,P82471,Q62761,Q62762,Q62763,Q63532,Q6AY61,Q80WL1
4225	1,3,5,25,2 2,4,6,7,8,2 7,28,30,31 6,29,32	5	O55004,P00714,P02631,P22273,P23739
4226	1,3,5,25,2 2,4,6,7,8,2 7,28,30,32 6,29,31	3	P22273,P82471,Q9QX74
4227	1,3,5,25,2 2,4,6,7,8,2 7,28,31,32 6,29,30	6	P20762,P22273,P23739,P62804,Q80WL1,Q99041
4228	1,3,5,25,2 2,4,6,7,8,2 7,29,30,31 6,28,32	13	O54728,O55004,P02631,P07150,P08649,P11598,P20762,P22273,P22282,Q63617,Q6IFW6,Q6IG02,Q99041
4229	1,3,5,25,2 2,4,6,7,8,2 7,29,30,32 6,28,31	8	P07150,P11598,P12020,P20762,P22273,P82471,Q63532,Q63617
4230	1,3,5,25,2 2,4,6,7,8,2 7,29,31,32 6,28,30	8	P02631,P07150,P08649,P20762,P22273,P62804,Q80WL1,Q99041
4231	1,3,5,25,2 2,4,6,7,8,2 7,30,31,32 6,28,29	16	P02631,P06761,P07150,P08649,P11598,P20762,P21674,P22273,P23739,P62804,Q00715,Q63617,Q6P6R2,Q99041,Q9QX74,Q9WTT6
4232	1,3,5,25,2 2,4,6,7,8,2 8,29,30,31 6,27,32	10	O55004,P00714,P02631,P11598,P20762,P22273,P22282,P50115,P50280,Q99041
4233	1,3,5,25,2 2,4,6,7,8,2 8,29,30,32 6,27,31	7	P20762,P20766,P22273,P50115,Q5BJY9,Q62894,Q62975
4234	1,3,5,25,2 2,4,6,7,8,2 8,29,31,32 6,27,30	6	P20762,P22273,P50115,P62804,Q80WL1,Q99041
4235	1,3,5,25,2 2,4,6,7,8,2 8,30,31,32 6,27,29	13	P20762,P22273,P22282,P25809,P50115,P62804,Q00715,Q4G075,Q5BJY9,Q62975,Q99041,Q9QX74,Q9WTT6
4236	1,3,5,25,2 2,4,6,7,8,2 9,30,31,32 6,27,28	19	P02631,P06761,P07150,P08649,P11598,P17559,P20762,P22273,P22282,P25809,P50115,P50116,P50280,P62804,Q4G075,Q5BJY9,Q63617,Q99041,Q9WTT6
4237	1,3,5,26,2 2,4,6,7,8,2 7,28,29,30 5,31,32	7	O54858,O55004,P02631,P12020,P47967,P82471,Q63532

4238	1,3,5,26,2 2,4,6,7,8,2 7,28,29,31 5,30,32	3 O54858,P02631,Q01205
4239	1,3,5,26,2 2,4,6,7,8,2 7,28,29,32 5,30,31	6 O54858,P02631,P12020,P47967,P82471,Q63532
4240	1,3,5,26,2 2,4,6,7,8,2 7,28,30,31 5,29,32	2 P00714,P02631
4241	1,3,5,26,2 2,4,6,7,8,2 7,28,30,32 5,29,31	3 P02631,P12020,P82471
4242	1,3,5,26,2 2,4,6,7,8,2 7,28,31,32 5,29,30	2 P02631,P62804
4243	1,3,5,26,2 2,4,6,7,8,2 7,29,30,31 5,28,32	7 P02454,P02631,P08649,P11598,P22273,P22282,Q63617
4244	1,3,5,26,2 2,4,6,7,8,2 7,29,30,32 5,28,31	7 O54858,P02631,P06911,P12020,P22273,P82471,Q63532
4245	1,3,5,26,2 2,4,6,7,8,2 7,29,31,32 5,28,30	3 P02631,P22273,P62804
4246	1,3,5,26,2 2,4,6,7,8,2 7,30,31,32 5,28,29	7 P02631,P08649,P12020,P22273,P62804,Q00715,Q63617
4247	1,3,5,26,2 2,4,6,7,8,2 8,29,30,31 5,27,32	7 P00714,P02631,P22273,P22282,P50115,Q4G075,Q6TMA8
4248	1,3,5,26,2 2,4,6,7,8,2 8,29,30,32 5,27,31	8 O54858,P02631,P12020,P22273,P50115,P82471,Q4G075,Q62894
4249	1,3,5,26,2 2,4,6,7,8,2 8,29,31,32 5,27,30	6 P02631,P22273,P50115,P62804,Q4G075,Q99041
4250	1,3,5,26,2 2,4,6,7,8,2 8,30,31,32 5,27,29	8 P02631,P22273,P22282,P25809,P50115,P62804,Q00715,Q4G075
4251	1,3,5,26,2 2,4,6,7,8,2 9,30,31,32 5,27,28	14 P02631,P06761,P06911,P08649,P0C0A9,P11598,P22273,P22282,P36860,P50115,P62804,Q4G075,Q63617,Q99041
4252	1,3,5,27,2 2,4,6,7,8,2 8,29,30,31 5,26,32	5 O54858,O55004,P02631,P08649,Q9WVH8
4253	1,3,5,27,2 2,4,6,7,8,2 8,29,30,32 5,26,31	7 O54858,P02631,P08649,P12020,P20766,Q63532,Q9WVH8
4254	1,3,5,27,2 2,4,6,7,8,2 8,29,31,32 5,26,30	5 O54858,P02631,P08649,P20762,Q80WL1
4255	1,3,5,27,2 2,4,6,7,8,2 8,30,31,32 5,26,29	7 P02631,P08649,P22273,P23739,P62804,Q9QX74,Q9WVH8
4256	1,3,5,27,2 2,4,6,7,8,2 9,30,31,32 5,26,28	6 P02631,P07150,P08649,P20762,P22273,Q9WTT6
4257	1,3,5,28,2 2,4,6,7,8,2 9,30,31,32 5,26,27	10 P02631,P08649,P17559,P20762,P22273,P50115,P50116,Q4G075,Q5BJY9,Q9WTT6

4258	1,3,6,7,8,2 5,26,27	2,4,5,28,2 9,30,31,32	2	P63081,P70549
4259	1,3,6,7,8,2 5,26,28	2,4,5,27,2 9,30,31,32	5	P06911,P70549,P80299,Q63598,Q9QW07
4260	1,3,6,7,8,2 5,26,29	2,4,5,27,2 8,30,31,32	2	P70549,Q9QX74
4261	1,3,6,7,8,2 5,26,30	2,4,5,27,2 8,29,31,32	2	O70417,P80299
4262	1,3,6,7,8,2 5,26,31	2,4,5,27,2 8,29,30,32	3	P57113,P70549,Q63598
4263	1,3,6,7,8,2 5,26,32	2,4,5,27,2 8,29,30,31	2	P13432,P57113
4264	1,3,6,7,8,2 5,27,28	2,4,5,26,2 9,30,31,32	6	O70417,P06911,P19629,P36860,P63081,Q9QW07
4265	1,3,6,7,8,2 5,27,29	2,4,5,26,2 8,30,31,32	2	P06911,P70549
4266	1,3,6,7,8,2 5,27,30	2,4,5,26,2 8,29,31,32	2	O70417,Q6IFW6
4267	1,3,6,7,8,2 5,27,31	2,4,5,26,2 8,29,30,32	2	P06911,Q62894
4268	1,3,6,7,8,2 5,27,32	2,4,5,26,2 8,29,30,31	2	P01681,P98166
4269	1,3,6,7,8,2 5,28,29	2,4,5,26,2 7,30,31,32	4	P06911,P21674,P70549,Q9QW07
4270	1,3,6,7,8,2 5,28,30	2,4,5,26,2 7,29,31,32	3	O70417,P06911,Q9QW07
4271	1,3,6,7,8,2 5,28,31	2,4,5,26,2 7,29,30,32	4	P06911,Q63598,Q811M5,Q9QW07
4272	1,3,6,7,8,2 5,28,32	2,4,5,26,2 7,29,30,31	2	P06911,Q9QW07
4273	1,3,6,7,8,2 5,29,30	2,4,5,26,2 7,28,31,32	2	O70417,Q6IFW6
4274	1,3,6,7,8,2 5,29,31	2,4,5,26,2 7,28,30,32	2	P06911,P70549
4275	1,3,6,7,8,2 5,29,32	2,4,5,26,2 7,28,30,31	1	P13432
4276	1,3,6,7,8,2 5,30,31	2,4,5,26,2 7,28,29,32	2	O70417,P06911
4277	1,3,6,7,8,2 5,30,32	2,4,5,26,2 7,28,29,31	3	O70417,P01681,P35280

4278	1,3,6,7,8,2 5,31,32	2,4,5,26,2 7,28,29,30	3	P01681,P21588,P57113
4279	1,3,6,7,8,2 6,27,28	2,4,5,25,2 9,30,31,32	5	D3ZUC6,P63081,P70549,Q9QW07,Q9WTT6
4280	1,3,6,7,8,2 6,27,29	2,4,5,25,2 8,30,31,32	4	P02783,P20759,P70549,Q9QX74
4281	1,3,6,7,8,2 6,27,30	2,4,5,25,2 8,29,31,32	2	O70417,P02783
4282	1,3,6,7,8,2 6,27,31	2,4,5,25,2 8,29,30,32	2	P70549,Q62894
4283	1,3,6,7,8,2 6,27,32	2,4,5,25,2 8,29,30,31	0	
4284	1,3,6,7,8,2 6,28,29	2,4,5,25,2 7,30,31,32	8	D3ZUC6,P20759,P21674,P70549,Q6P6R2,Q9QW07,Q9QX74,Q9QYP1
4285	1,3,6,7,8,2 6,28,30	2,4,5,25,2 7,29,31,32	1	Q9QW07
4286	1,3,6,7,8,2 6,28,31	2,4,5,25,2 7,29,30,32	3	P57113,P70549,Q63598
4287	1,3,6,7,8,2 6,28,32	2,4,5,25,2 7,29,30,31	2	P57113,Q9QW07
4288	1,3,6,7,8,2 6,29,30	2,4,5,25,2 7,28,31,32	2	P02783,P49134
4289	1,3,6,7,8,2 6,29,31	2,4,5,25,2 7,28,30,32	4	P02783,P57113,P70549,Q9QX74
4290	1,3,6,7,8,2 6,29,32	2,4,5,25,2 7,28,30,31	2	P02783,P70549
4291	1,3,6,7,8,2 6,30,31	2,4,5,25,2 7,28,29,32	1	P57113
4292	1,3,6,7,8,2 6,30,32	2,4,5,25,2 7,28,29,31	2	O89117,P35280
4293	1,3,6,7,8,2 6,31,32	2,4,5,25,2 7,28,29,30	3	O89117,P57113,Q62714
4294	1,3,6,7,8,2 7,28,29	2,4,5,25,2 6,30,31,32	12	D3ZUC6,P00507,P21674,P22283,P47967,P70549,Q63493,Q63617,Q812E4,Q9JI85,Q9QW07,Q9Z2L0
4295	1,3,6,7,8,2 7,28,30	2,4,5,25,2 6,29,31,32	4	O70417,P19218,Q6P6S4,Q9QW07
4296	1,3,6,7,8,2 7,28,31	2,4,5,25,2 6,29,30,32	3	D3ZUC6,Q62894,Q9QZK9
4297	1,3,6,7,8,2 7,28,32	2,4,5,25,2 6,29,30,31	7	P08723,P22283,Q6AYR9,Q6P6S4,Q812E4,Q9JI85,Q9QW07

4298	1,3,6,7,8,2 7,29,30	2,4,5,25,2 6,28,31,32	4	P02783,P19218,Q6IFU7,Q6IFW6
4299	1,3,6,7,8,2 7,29,31	2,4,5,25,2 6,28,30,32	2	P02783,P70549
4300	1,3,6,7,8,2 7,29,32	2,4,5,25,2 6,28,30,31	1	P02783
4301	1,3,6,7,8,2 7,30,31	2,4,5,25,2 6,28,29,32	2	P19218,Q9QZK9
4302	1,3,6,7,8,2 7,30,32	2,4,5,25,2 6,28,29,31	3	O70417,P19218,P35280
4303	1,3,6,7,8,2 7,31,32	2,4,5,25,2 6,28,29,30	2	Q62714,Q9QZK9
4304	1,3,6,7,8,2 8,29,30	2,4,5,25,2 6,27,31,32	2	P21674,Q9QW07
4305	1,3,6,7,8,2 8,29,31	2,4,5,25,2 6,27,30,32	5	D3ZUC6,P21674,P70549,Q63493,Q9QW07
4306	1,3,6,7,8,2 8,29,32	2,4,5,25,2 6,27,30,31	9	P08723,P21674,P30120,Q63493,Q63617,Q812E4,Q9J185,Q9QW07,Q9QYP1
4307	1,3,6,7,8,2 8,30,31	2,4,5,25,2 6,27,29,32	0	
4308	1,3,6,7,8,2 8,30,32	2,4,5,25,2 6,27,29,31	3	O89117,P35280,Q9QW07
4309	1,3,6,7,8,2 8,31,32	2,4,5,25,2 6,27,29,30	5	O89117,P22006,P57113,Q811M5,Q9QZK9
4310	1,3,6,7,8,2 9,30,31	2,4,5,25,2 6,27,28,32	1	Q9QWN8
4311	1,3,6,7,8,2 9,30,32	2,4,5,25,2 6,27,28,31	1	P35280
4312	1,3,6,7,8,2 9,31,32	2,4,5,25,2 6,27,28,30	2	P21588,P70549
4313	1,3,6,7,8,3 0,31,32	2,4,5,25,2 6,27,28,29	3	O89117,P35280,Q9QZK9
4314	1,3,6,7,25, 26,27,28	2,4,5,8,29, 30,31,32	2	P63081,P70549
4315	1,3,6,7,25, 26,27,29	2,4,5,8,28, 30,31,32	3	P05539,P63081,P70549
4316	1,3,6,7,25, 26,27,30	2,4,5,8,28, 29,31,32	0	
4317	1,3,6,7,25, 26,27,31	2,4,5,8,28, 29,30,32	2	P70549,Q62894

4318	1,3,6,7,25, 2,4,5,8,28, 26,27,32 29,30,31	0
4319	1,3,6,7,25, 2,4,5,8,27, 26,28,29 30,31,32	3 P05539,P70549,Q9QW07
4320	1,3,6,7,25, 2,4,5,8,27, 26,28,30 29,31,32	2 Q5PQL7,Q62975
4321	1,3,6,7,25, 2,4,5,8,27, 26,28,31 29,30,32	3 P57113,P70549,Q63598
4322	1,3,6,7,25, 2,4,5,8,27, 26,28,32 29,30,31	3 P00731,Q5PQL7,Q62975
4323	1,3,6,7,25, 2,4,5,8,27, 26,29,30 28,31,32	0
4324	1,3,6,7,25, 2,4,5,8,27, 26,29,31 28,30,32	2 P57113,P70549
4325	1,3,6,7,25, 2,4,5,8,27, 26,29,32 28,30,31	1 P70549
4326	1,3,6,7,25, 2,4,5,8,27, 26,30,31 28,29,32	2 P25809,P57113
4327	1,3,6,7,25, 2,4,5,8,27, 26,30,32 28,29,31	3 P25809,Q5PQL7,Q62975
4328	1,3,6,7,25, 2,4,5,8,27, 26,31,32 28,29,30	3 P25809,P51792;P51794;P51796,P57113
4329	1,3,6,7,25, 2,4,5,8,26, 27,28,29 30,31,32	3 P05539,P63081,P70549
4330	1,3,6,7,25, 2,4,5,8,26, 27,28,30 29,31,32	0
4331	1,3,6,7,25, 2,4,5,8,26, 27,28,31 29,30,32	0
4332	1,3,6,7,25, 2,4,5,8,26, 27,28,32 29,30,31	2 Q5RJR2,Q62761;Q62762;Q62763
4333	1,3,6,7,25, 2,4,5,8,26, 27,29,30 28,31,32	1 O54728
4334	1,3,6,7,25, 2,4,5,8,26, 27,29,31 28,30,32	3 O54728,P05539,P70549
4335	1,3,6,7,25, 2,4,5,8,26, 27,29,32 28,30,31	0
4336	1,3,6,7,25, 2,4,5,8,26, 27,30,31 28,29,32	1 O54728
4337	1,3,6,7,25, 2,4,5,8,26, 27,30,32 28,29,31	0

4338	1,3,6,7,25, 2,4,5,8,26, 27,31,32 28,29,30	0
4339	1,3,6,7,25, 2,4,5,8,26, 28,29,30 27,31,32	2 P05539,Q62975
4340	1,3,6,7,25, 2,4,5,8,26, 28,29,31 27,30,32	3 P05539,P20762,P70549
4341	1,3,6,7,25, 2,4,5,8,26, 28,29,32 27,30,31	4 P05539,P20762,Q62975,Q9QW07
4342	1,3,6,7,25, 2,4,5,8,26, 28,30,31 27,29,32	3 P25809,Q62975,Q9JJS8
4343	1,3,6,7,25, 2,4,5,8,26, 28,30,32 27,29,31	3 P25809,Q5PQL7,Q62975
4344	1,3,6,7,25, 2,4,5,8,26, 28,31,32 27,29,30	3 P20762,P25809,Q62975
4345	1,3,6,7,25, 2,4,5,8,26, 29,30,31 27,28,32	3 O54728,P25809,Q9QWN8
4346	1,3,6,7,25, 2,4,5,8,26, 29,30,32 27,28,31	1 Q5BJY9
4347	1,3,6,7,25, 2,4,5,8,26, 29,31,32 27,28,30	3 P20762,P25809,P70549
4348	1,3,6,7,25, 2,4,5,8,26, 30,31,32 27,28,29	4 P06760,P25809,Q62975,Q6P6R2
4349	1,3,6,7,26, 2,4,5,8,25, 27,28,29 30,31,32	4 P05539,P47967,P63081,P70549
4350	1,3,6,7,26, 2,4,5,8,25, 27,28,30 29,31,32	0
4351	1,3,6,7,26, 2,4,5,8,25, 27,28,31 29,30,32	1 P70549
4352	1,3,6,7,26, 2,4,5,8,25, 27,28,32 29,30,31	0
4353	1,3,6,7,26, 2,4,5,8,25, 27,29,30 28,31,32	2 P02783,Q811M5
4354	1,3,6,7,26, 2,4,5,8,25, 27,29,31 28,30,32	2 P02783,P70549
4355	1,3,6,7,26, 2,4,5,8,25, 27,29,32 28,30,31	2 P02783,P70549
4356	1,3,6,7,26, 2,4,5,8,25, 27,30,31 28,29,32	0
4357	1,3,6,7,26, 2,4,5,8,25, 27,30,32 28,29,31	0

4358	1,3,6,7,26, 2,4,5,8,25, 27,31,32 28,29,30	0
4359	1,3,6,7,26, 2,4,5,8,25, 28,29,30 27,31,32	2 P01835,P23739
4360	1,3,6,7,26, 2,4,5,8,25, 28,29,31 27,30,32	4 P01835,P21674,P70549,Q01205
4361	1,3,6,7,26, 2,4,5,8,25, 28,29,32 27,30,31	2 P01835,P70549
4362	1,3,6,7,26, 2,4,5,8,25, 28,30,31 27,29,32	0
4363	1,3,6,7,26, 2,4,5,8,25, 28,30,32 27,29,31	1 Q62975
4364	1,3,6,7,26, 2,4,5,8,25, 28,31,32 27,29,30	3 P22006,P57113,P70549
4365	1,3,6,7,26, 2,4,5,8,25, 29,30,31 27,28,32	2 P01835,Q9QWN8
4366	1,3,6,7,26, 2,4,5,8,25, 29,30,32 27,28,31	1 P01835
4367	1,3,6,7,26, 2,4,5,8,25, 29,31,32 27,28,30	3 P01835,P57113,P70549
4368	1,3,6,7,26, 2,4,5,8,25, 30,31,32 27,28,29	3 P22006,P25809,P57113
4369	1,3,6,7,27, 2,4,5,8,25, 28,29,30 26,31,32	2 P00507,P05539
4370	1,3,6,7,27, 2,4,5,8,25, 28,29,31 26,30,32	3 P00507,P05539,P70549
4371	1,3,6,7,27, 2,4,5,8,25, 28,29,32 26,30,31	6 O35547,P05539,P22283,Q62761;Q62762;Q62763,Q6AY61,Q812E4
4372	1,3,6,7,27, 2,4,5,8,25, 28,30,31 26,29,32	0
4373	1,3,6,7,27, 2,4,5,8,25, 28,30,32 26,29,31	0
4374	1,3,6,7,27, 2,4,5,8,25, 28,31,32 26,29,30	1 P22006
4375	1,3,6,7,27, 2,4,5,8,25, 29,30,31 26,28,32	1 O54728
4376	1,3,6,7,27, 2,4,5,8,25, 29,30,32 26,28,31	0
4377	1,3,6,7,27, 2,4,5,8,25, 29,31,32 26,28,30	0

4378	1,3,6,7,27, 2,4,5,8,25, 30,31,32 26,28,29	2 P06760,P22006
4379	1,3,6,7,28, 2,4,5,8,25, 29,30,31 26,27,32	1 P01835
4380	1,3,6,7,28, 2,4,5,8,25, 29,30,32 26,27,31	2 P01835,Q5BJY9
4381	1,3,6,7,28, 2,4,5,8,25, 29,31,32 26,27,30	3 P01835,P20762,P70549
4382	1,3,6,7,28, 2,4,5,8,25, 30,31,32 26,27,29	3 P06760,P22006,P25809
4383	1,3,6,7,29, 2,4,5,8,25, 30,31,32 26,27,28	5 P01835,P25809,P26342,P36860,Q5BJY9
4384	1,3,6,8,25, 2,4,5,7,29, 26,27,28 30,31,32	8 P08649,P15399,P26342,P36860,P63081,P70549,P80299,Q9QW07
4385	1,3,6,8,25, 2,4,5,7,28, 26,27,29 30,31,32	1 P70549
4386	1,3,6,8,25, 2,4,5,7,28, 26,27,30 29,31,32	2 P15399,P80299
4387	1,3,6,8,25, 2,4,5,7,28, 26,27,31 29,30,32	3 P54921,P70549,Q9R168
4388	1,3,6,8,25, 2,4,5,7,28, 26,27,32 29,30,31	3 P13432,P15399,Q06000
4389	1,3,6,8,25, 2,4,5,7,27, 26,28,29 30,31,32	4 P70549,P80299,Q9QW07,Q9Z0J6
4390	1,3,6,8,25, 2,4,5,7,27, 26,28,30 29,31,32	2 P80299,Q6TMA8
4391	1,3,6,8,25, 2,4,5,7,27, 26,28,31 29,30,32	2 P70549,Q63598
4392	1,3,6,8,25, 2,4,5,7,27, 26,28,32 29,30,31	4 P08649,P13432,P80299,Q9QW07
4393	1,3,6,8,25, 2,4,5,7,27, 26,29,30 28,31,32	2 P80299,Q9Z0J6
4394	1,3,6,8,25, 2,4,5,7,27, 26,29,31 28,30,32	1 P70549
4395	1,3,6,8,25, 2,4,5,7,27, 26,29,32 28,30,31	3 P13432,P70549,Q9Z0J6
4396	1,3,6,8,25, 2,4,5,7,27, 26,30,31 28,29,32	1 P54921
4397	1,3,6,8,25, 2,4,5,7,27, 26,30,32 28,29,31	2 P80299,Q06000

4398	1,3,6,8,25, 2,4,5,7,27, 26,31,32 28,29,30	3 P00507,P13432,P70549
4399	1,3,6,8,25, 2,4,5,7,26, 27,28,29 30,31,32	4 P36860,P70549,Q812E4,Q9QW07
4400	1,3,6,8,25, 2,4,5,7,26, 27,28,30 29,31,32	1 O70417
4401	1,3,6,8,25, 2,4,5,7,26, 27,28,31 29,30,32	1 Q9R168
4402	1,3,6,8,25, 2,4,5,7,26, 27,28,32 29,30,31	4 P36860,Q6AYR9,Q9QW07,Q9QWN8
4403	1,3,6,8,25, 2,4,5,7,26, 27,29,30 28,31,32	3 Q6IFU7,Q6IFW6,Q6IG02
4404	1,3,6,8,25, 2,4,5,7,26, 27,29,31 28,30,32	2 P70549,Q9R168
4405	1,3,6,8,25, 2,4,5,7,26, 27,29,32 28,30,31	1 P98166
4406	1,3,6,8,25, 2,4,5,7,26, 27,30,31 28,29,32	1 P54921
4407	1,3,6,8,25, 2,4,5,7,26, 27,30,32 28,29,31	1 P01681
4408	1,3,6,8,25, 2,4,5,7,26, 27,31,32 28,29,30	2 P01681,Q80WL1
4409	1,3,6,8,25, 2,4,5,7,26, 28,29,30 27,31,32	3 P80299,Q9QW07,Q9Z0J6
4410	1,3,6,8,25, 2,4,5,7,26, 28,29,31 27,30,32	2 P70549,Q9R168
4411	1,3,6,8,25, 2,4,5,7,26, 28,29,32 27,30,31	2 Q9QW07,Q9Z0J6
4412	1,3,6,8,25, 2,4,5,7,26, 28,30,31 27,29,32	0
4413	1,3,6,8,25, 2,4,5,7,26, 28,30,32 27,29,31	1 Q62975
4414	1,3,6,8,25, 2,4,5,7,26, 28,31,32 27,29,30	2 P21588,Q80WL1
4415	1,3,6,8,25, 2,4,5,7,26, 29,30,31 27,28,32	0
4416	1,3,6,8,25, 2,4,5,7,26, 29,30,32 27,28,31	2 O88797,Q9Z0J6
4417	1,3,6,8,25, 2,4,5,7,26, 29,31,32 27,28,30	3 P21588,P70549,Q80WL1

4418	1,3,6,8,25, 2,4,5,7,26, 30,31,32 27,28,29	5 P01681,P02625,P20646,P21588,P47967
4419	1,3,6,8,26, 2,4,5,7,25, 27,28,29 30,31,32	4 P26342,P70549,Q6P6R2,Q9QW07
4420	1,3,6,8,26, 2,4,5,7,25, 27,28,30 29,31,32	1 P15399
4421	1,3,6,8,26, 2,4,5,7,25, 27,28,31 29,30,32	2 P70549,Q9R168
4422	1,3,6,8,26, 2,4,5,7,25, 27,28,32 29,30,31	4 P15399,Q6AYR9,Q6P6S4,Q9QWN8
4423	1,3,6,8,26, 2,4,5,7,25, 27,29,30 28,31,32	2 P02783,Q811M5
4424	1,3,6,8,26, 2,4,5,7,25, 27,29,31 28,30,32	3 P02783,P70549,Q9R168
4425	1,3,6,8,26, 2,4,5,7,25, 27,29,32 28,30,31	2 P02783,P70549
4426	1,3,6,8,26, 2,4,5,7,25, 27,30,31 28,29,32	0
4427	1,3,6,8,26, 2,4,5,7,25, 27,30,32 28,29,31	1 P15399
4428	1,3,6,8,26, 2,4,5,7,25, 27,31,32 28,29,30	0
4429	1,3,6,8,26, 2,4,5,7,25, 28,29,30 27,31,32	1 P80299
4430	1,3,6,8,26, 2,4,5,7,25, 28,29,31 27,30,32	3 P21674,P70549,Q9R168
4431	1,3,6,8,26, 2,4,5,7,25, 28,29,32 27,30,31	3 P70549,Q9QW07,Q9QYP1
4432	1,3,6,8,26, 2,4,5,7,25, 28,30,31 27,29,32	2 O89117,Q6TMA8
4433	1,3,6,8,26, 2,4,5,7,25, 28,30,32 27,29,31	1 O89117
4434	1,3,6,8,26, 2,4,5,7,25, 28,31,32 27,29,30	3 O89117,P22006,P70549
4435	1,3,6,8,26, 2,4,5,7,25, 29,30,31 27,28,32	0
4436	1,3,6,8,26, 2,4,5,7,25, 29,30,32 27,28,31	0
4437	1,3,6,8,26, 2,4,5,7,25, 29,31,32 27,28,30	1 P70549

4438	1,3,6,8,26, 2,4,5,7,25, 30,31,32 27,28,29	1 O89117
4439	1,3,6,8,27, 2,4,5,7,25, 28,29,30 26,31,32	3 P19218,Q6IFU7,Q6P6S4
4440	1,3,6,8,27, 2,4,5,7,25, 28,29,31 26,30,32	2 P70549,Q9R168
4441	1,3,6,8,27, 2,4,5,7,25, 28,29,32 26,30,31	6 O35547,Q6AYR9,Q6P6S4,Q812E4,Q9JI85,Q9QW07
4442	1,3,6,8,27, 2,4,5,7,25, 28,30,31 26,29,32	0
4443	1,3,6,8,27, 2,4,5,7,25, 28,30,32 26,29,31	2 Q6P6S4,Q8VD89
4444	1,3,6,8,27, 2,4,5,7,25, 28,31,32 26,29,30	2 P22006,Q9QZK9
4445	1,3,6,8,27, 2,4,5,7,25, 29,30,31 26,28,32	1 Q6IG02
4446	1,3,6,8,27, 2,4,5,7,25, 29,30,32 26,28,31	1 Q6IFU7
4447	1,3,6,8,27, 2,4,5,7,25, 29,31,32 26,28,30	0
4448	1,3,6,8,27, 2,4,5,7,25, 30,31,32 26,28,29	2 P20646,Q9QZK9
4449	1,3,6,8,28, 2,4,5,7,25, 29,30,31 26,27,32	0
4450	1,3,6,8,28, 2,4,5,7,25, 29,30,32 26,27,31	0
4451	1,3,6,8,28, 2,4,5,7,25, 29,31,32 26,27,30	2 P21588,P70549
4452	1,3,6,8,28, 2,4,5,7,25, 30,31,32 26,27,29	2 O89117,P22006
4453	1,3,6,8,29, 2,4,5,7,25, 30,31,32 26,27,28	0
4454	1,3,6,25,2 2,4,5,7,8,3 6,27,28,29 0,31,32	4 P05539,P63081,P70549,P82471
4455	1,3,6,25,2 2,4,5,7,8,2 6,27,28,30 9,31,32	1 P82471
4456	1,3,6,25,2 2,4,5,7,8,2 6,27,28,31 9,30,32	2 P62804,P70549
4457	1,3,6,25,2 2,4,5,7,8,2 6,27,28,32 9,30,31	3 P62804,P82471,Q5RJR2

4458	1,3,6,25,2 2,4,5,7,8,2 6,27,29,30 8,31,32	2 P82471,Q811M5
4459	1,3,6,25,2 2,4,5,7,8,2 6,27,29,31 8,30,32	1 P70549
4460	1,3,6,25,2 2,4,5,7,8,2 6,27,29,32 8,30,31	2 P70549,P82471
4461	1,3,6,25,2 2,4,5,7,8,2 6,27,30,31 8,29,32	4 P01946,P06760,P54921,P62804
4462	1,3,6,25,2 2,4,5,7,8,2 6,27,30,32 8,29,31	4 P06760,P62804,P82471,Q06000
4463	1,3,6,25,2 2,4,5,7,8,2 6,27,31,32 8,29,30	2 P06760,P62804
4464	1,3,6,25,2 2,4,5,7,8,2 6,28,29,30 7,31,32	3 P82471,Q6TMA8,Q9Z0J6
4465	1,3,6,25,2 2,4,5,7,8,2 6,28,29,31 7,30,32	3 P70549,Q01205,Q6TMA8
4466	1,3,6,25,2 2,4,5,7,8,2 6,28,29,32 7,30,31	3 P00731,P70549,P82471
4467	1,3,6,25,2 2,4,5,7,8,2 6,28,30,31 7,29,32	7 P00714,P01946,P06760,P25809,P62804,Q4G075,Q6TMA8
4468	1,3,6,25,2 2,4,5,7,8,2 6,28,30,32 7,29,31	8 P06760,P25809,P62804,P82471,Q06000,Q4G075,Q5PQL7,Q62975
4469	1,3,6,25,2 2,4,5,7,8,2 6,28,31,32 7,29,30	7 P00731,P06760,P25809,P62804,P70549,Q4G075,Q62975
4470	1,3,6,25,2 2,4,5,7,8,2 6,29,30,31 7,28,32	4 P01946,P22282,P25809,Q4G075
4471	1,3,6,25,2 2,4,5,7,8,2 6,29,30,32 7,28,31	3 P50116,P82471,Q4G075
4472	1,3,6,25,2 2,4,5,7,8,2 6,29,31,32 7,28,30	5 P19218,P25809,P62804,P70549,Q4G075
4473	1,3,6,25,2 2,4,5,7,8,2 6,30,31,32 7,28,29	8 P00507,P06760,P22273,P25809,P47967,P62804,Q00715,Q4G075
4474	1,3,6,25,2 2,4,5,7,8,2 7,28,29,30 6,31,32	2 P05539,P82471
4475	1,3,6,25,2 2,4,5,7,8,2 7,28,29,31 6,30,32	3 P05539,P20762,P70549
4476	1,3,6,25,2 2,4,5,7,8,2 7,28,29,32 6,30,31	6 P00758,P05539,P20762,P82471,Q5RJR2,Q62761;Q62762;Q62763
4477	1,3,6,25,2 2,4,5,7,8,2 7,28,30,31 6,29,32	1 P06760

4478	1,3,6,25,2 2,4,5,7,8,2 7,28,30,32 6,29,31	3 P06760,P82471,Q9QX74
4479	1,3,6,25,2 2,4,5,7,8,2 7,28,31,32 6,29,30	6 P06760,P20762,P22006,P62804,Q5RJR2,Q9QX74
4480	1,3,6,25,2 2,4,5,7,8,2 7,29,30,31 6,28,32	2 O54728,P20762
4481	1,3,6,25,2 2,4,5,7,8,2 7,29,30,32 6,28,31	3 P20762,P82471,Q5RLM2
4482	1,3,6,25,2 2,4,5,7,8,2 7,29,31,32 6,28,30	2 P20762,P62804
4483	1,3,6,25,2 2,4,5,7,8,2 7,30,31,32 6,28,29	8 P06760,P20646,P20762,P62804,Q00715,Q6P6R2,Q9QX74,Q9WTT6
4484	1,3,6,25,2 2,4,5,7,8,2 8,29,30,31 6,27,32	4 P20762,P25809,P50116,Q4G075
4485	1,3,6,25,2 2,4,5,7,8,2 8,29,30,32 6,27,31	6 P20762,P50116,P82471,Q4G075,Q5BJY9,Q62975
4486	1,3,6,25,2 2,4,5,7,8,2 8,29,31,32 6,27,30	5 P20762,P50116,P62804,P70549,Q4G075
4487	1,3,6,25,2 2,4,5,7,8,2 8,30,31,32 6,27,29	11 P06760,P20762,P22006,P25809,P50116,P62804,Q00715,Q4G075,Q62975,Q9QX74,Q9WTT6
4488	1,3,6,25,2 2,4,5,7,8,2 9,30,31,32 6,27,28	10 P07150,P20762,P22273,P25809,P50116,P62804,Q4G075,Q5BJY9,Q5RLM2,Q9WTT6
4489	1,3,6,26,2 2,4,5,7,8,2 7,28,29,30 5,31,32	3 P09656,P82471,Q811M5
4490	1,3,6,26,2 2,4,5,7,8,2 7,28,29,31 5,30,32	3 P05539,P70549,Q01205
4491	1,3,6,26,2 2,4,5,7,8,2 7,28,29,32 5,30,31	4 P00758,P09656,P70549,P82471
4492	1,3,6,26,2 2,4,5,7,8,2 7,28,30,31 5,29,32	1 P06760
4493	1,3,6,26,2 2,4,5,7,8,2 7,28,30,32 5,29,31	4 P06760,P62804,P82471,Q8VD89
4494	1,3,6,26,2 2,4,5,7,8,2 7,28,31,32 5,29,30	3 P06760,P22006,P62804
4495	1,3,6,26,2 2,4,5,7,8,2 7,29,30,31 5,28,32	2 P39069,Q811M5
4496	1,3,6,26,2 2,4,5,7,8,2 7,29,30,32 5,28,31	2 P82471,Q811M5
4497	1,3,6,26,2 2,4,5,7,8,2 7,29,31,32 5,28,30	2 P62804,P70549

4498	1,3,6,26,2 2,4,5,7,8,2 7,30,31,32 5,28,29	5 P06760,P22006,P39069,P62804,Q00715
4499	1,3,6,26,2 2,4,5,7,8,2 8,29,30,31 5,27,32	3 P50116,Q4G075,Q6TMA8
4500	1,3,6,26,2 2,4,5,7,8,2 8,29,30,32 5,27,31	4 P50115,P50116,P82471,Q4G075
4501	1,3,6,26,2 2,4,5,7,8,2 8,29,31,32 5,27,30	3 P62804,P70549,Q4G075
4502	1,3,6,26,2 2,4,5,7,8,2 8,30,31,32 5,27,29	9 O89117,P06760,P22006,P25809,P50115,P50116,P62804,Q00715,Q4G075
4503	1,3,6,26,2 2,4,5,7,8,2 9,30,31,32 5,27,28	6 P25809,P36860,P50115,P50116,P62804,Q4G075
4504	1,3,6,27,2 2,4,5,7,8,2 8,29,30,31 5,26,32	0
4505	1,3,6,27,2 2,4,5,7,8,2 8,29,30,32 5,26,31	3 P00758,P82471,Q9Z0V6
4506	1,3,6,27,2 2,4,5,7,8,2 8,29,31,32 5,26,30	2 P20762,P22006
4507	1,3,6,27,2 2,4,5,7,8,2 8,30,31,32 5,26,29	6 P06760,P22006,P62804,Q8VD89,Q9QX74,Q9WTT6
4508	1,3,6,27,2 2,4,5,7,8,2 9,30,31,32 5,26,28	3 P07150,P20762,Q9WTT6
4509	1,3,6,28,2 2,4,5,7,8,2 9,30,31,32 5,26,27	7 P20762,P22006,P50115,P50116,Q4G075,Q5BJY9,Q9WTT6
4510	1,3,7,8,25, 2,4,5,6,29, 26,27,28 30,31,32	4 O55145,P26342,P36860,Q9WTT6
4511	1,3,7,8,25, 2,4,5,6,28, 26,27,29 30,31,32	4 P22006,P70549,Q9QX74,Q9WTT6
4512	1,3,7,8,25, 2,4,5,6,28, 26,27,30 29,31,32	2 O70417,Q05511
4513	1,3,7,8,25, 2,4,5,6,28, 26,27,31 29,30,32	1 O55145
4514	1,3,7,8,25, 2,4,5,6,28, 26,27,32 29,30,31	1 P01681
4515	1,3,7,8,25, 2,4,5,6,27, 26,28,29 30,31,32	9 P01039,P20646,P70549,P80299,Q64093,Q6P6R2,Q9QX74,Q9WTT6,Q9Z0J6
4516	1,3,7,8,25, 2,4,5,6,27, 26,28,30 29,31,32	2 P01039,P80299
4517	1,3,7,8,25, 2,4,5,6,27, 26,28,31 29,30,32	6 O55145,P01039,P70549,Q63598,Q811M5,Q923V8

4518	1,3,7,8,25, 2,4,5,6,27, 26,28,32 29,30,31	2 P01039,Q923V8
4519	1,3,7,8,25, 2,4,5,6,27, 26,29,30 28,31,32	4 P01039,P22006,P80299,Q9Z0J6
4520	1,3,7,8,25, 2,4,5,6,27, 26,29,31 28,30,32	4 P01039,P70549,Q64093,Q9QX74
4521	1,3,7,8,25, 2,4,5,6,27, 26,29,32 28,30,31	1 P01039
4522	1,3,7,8,25, 2,4,5,6,27, 26,30,31 28,29,32	0
4523	1,3,7,8,25, 2,4,5,6,27, 26,30,32 28,29,31	2 P01681,P35280
4524	1,3,7,8,25, 2,4,5,6,27, 26,31,32 28,29,30	3 P01681,P21588,Q923V8
4525	1,3,7,8,25, 2,4,5,6,26, 27,28,29 30,31,32	4 P36860,Q812E4,Q9EQS0,Q9Z2L0
4526	1,3,7,8,25, 2,4,5,6,26, 27,28,30 29,31,32	2 O70417,P36860
4527	1,3,7,8,25, 2,4,5,6,26, 27,28,31 29,30,32	2 O55145,P36860
4528	1,3,7,8,25, 2,4,5,6,26, 27,28,32 29,30,31	5 P01681,P36860,Q5RJR2,Q6AYR9,Q812E4
4529	1,3,7,8,25, 2,4,5,6,26, 27,29,30 28,31,32	3 P22006,Q6IFW6,Q6IG02
4530	1,3,7,8,25, 2,4,5,6,26, 27,29,31 28,30,32	0
4531	1,3,7,8,25, 2,4,5,6,26, 27,29,32 28,30,31	1 P01681
4532	1,3,7,8,25, 2,4,5,6,26, 27,30,31 28,29,32	2 Q05511,Q6IFW6
4533	1,3,7,8,25, 2,4,5,6,26, 27,30,32 28,29,31	5 O70417,P01681,P35280,Q05511,Q6IFW6
4534	1,3,7,8,25, 2,4,5,6,26, 27,31,32 28,29,30	3 P01681,P21588,Q80WL1
4535	1,3,7,8,25, 2,4,5,6,26, 28,29,30 27,31,32	2 P01039,Q9Z0J6
4536	1,3,7,8,25, 2,4,5,6,26, 28,29,31 27,30,32	4 P01039,P21588,P70549,Q811M5
4537	1,3,7,8,25, 2,4,5,6,26, 28,29,32 27,30,31	4 P01039,P30120,Q812E4,Q9Z0J6

4538	1,3,7,8,25, 2,4,5,6,26, 28,30,31 27,29,32	2 P01039,Q9JJ50
4539	1,3,7,8,25, 2,4,5,6,26, 28,30,32 27,29,31	4 P01039,P01681,P35280,Q62975
4540	1,3,7,8,25, 2,4,5,6,26, 28,31,32 27,29,30	6 P01039,P01681,P21588,Q80WL1,Q811M5,Q923V8
4541	1,3,7,8,25, 2,4,5,6,26, 29,30,31 27,28,32	2 P01039,Q6IFW6
4542	1,3,7,8,25, 2,4,5,6,26, 29,30,32 27,28,31	3 P01039,P01681,P35280
4543	1,3,7,8,25, 2,4,5,6,26, 29,31,32 27,28,30	4 P01039,P01681,P21588,Q80WL1
4544	1,3,7,8,25, 2,4,5,6,26, 30,31,32 27,28,29	4 P01681,P02625,P21588,P35280
4545	1,3,7,8,26, 2,4,5,6,25, 27,28,29 30,31,32	8 P20646,P47967,P70549,Q64093,Q6P6R2,Q812E4,Q9QX74,Q9WTT6
4546	1,3,7,8,26, 2,4,5,6,25, 27,28,30 29,31,32	1 Q9WTT6
4547	1,3,7,8,26, 2,4,5,6,25, 27,28,31 29,30,32	3 O55145,Q63598,Q9WTT6
4548	1,3,7,8,26, 2,4,5,6,25, 27,28,32 29,30,31	2 Q6AYR9,Q9QWN8
4549	1,3,7,8,26, 2,4,5,6,25, 27,29,30 28,31,32	0
4550	1,3,7,8,26, 2,4,5,6,25, 27,29,31 28,30,32	2 P70549,Q9QX74
4551	1,3,7,8,26, 2,4,5,6,25, 27,29,32 28,30,31	0
4552	1,3,7,8,26, 2,4,5,6,25, 27,30,31 28,29,32	0
4553	1,3,7,8,26, 2,4,5,6,25, 27,30,32 28,29,31	1 P35280
4554	1,3,7,8,26, 2,4,5,6,25, 27,31,32 28,29,30	0
4555	1,3,7,8,26, 2,4,5,6,25, 28,29,30 27,31,32	2 P01039,P21674
4556	1,3,7,8,26, 2,4,5,6,25, 28,29,31 27,30,32	7 P01039,P21674,P70549,Q63424,Q64093,Q6P6R2,Q9QX74
4557	1,3,7,8,26, 2,4,5,6,25, 28,29,32 27,30,31	4 P01039,P30120,P70549,Q64093

4558	1,3,7,8,26, 2,4,5,6,25, 28,30,31 27,29,32	0
4559	1,3,7,8,26, 2,4,5,6,25, 28,30,32 27,29,31	2 P01039,P35280
4560	1,3,7,8,26, 2,4,5,6,25, 28,31,32 27,29,30	3 P01039,Q811M5,Q923V8
4561	1,3,7,8,26, 2,4,5,6,25, 29,30,31 27,28,32	0
4562	1,3,7,8,26, 2,4,5,6,25, 29,30,32 27,28,31	2 P01039,P35280
4563	1,3,7,8,26, 2,4,5,6,25, 29,31,32 27,28,30	2 P70549,Q64093
4564	1,3,7,8,26, 2,4,5,6,25, 30,31,32 27,28,29	1 P35280
4565	1,3,7,8,27, 2,4,5,6,25, 28,29,30 26,31,32	3 P00507,P47967,Q812E4
4566	1,3,7,8,27, 2,4,5,6,25, 28,29,31 26,30,32	4 D3ZUC6,P00507,Q812E4,Q9EQS0
4567	1,3,7,8,27, 2,4,5,6,25, 28,29,32 26,30,31	7 P08723,P47727,P47967,Q6AYR9,Q812E4,Q9EQS0,Q9Z2L0
4568	1,3,7,8,27, 2,4,5,6,25, 28,30,31 26,29,32	0
4569	1,3,7,8,27, 2,4,5,6,25, 28,30,32 26,29,31	2 P35280,Q6AYR9
4570	1,3,7,8,27, 2,4,5,6,25, 28,31,32 26,29,30	1 P21588
4571	1,3,7,8,27, 2,4,5,6,25, 29,30,31 26,28,32	2 Q6IFW6,Q6IG02
4572	1,3,7,8,27, 2,4,5,6,25, 29,30,32 26,28,31	1 P35280
4573	1,3,7,8,27, 2,4,5,6,25, 29,31,32 26,28,30	1 P21588
4574	1,3,7,8,27, 2,4,5,6,25, 30,31,32 26,28,29	1 P35280
4575	1,3,7,8,28, 2,4,5,6,25, 29,30,31 26,27,32	2 P01039,P21674
4576	1,3,7,8,28, 2,4,5,6,25, 29,30,32 26,27,31	2 P01039,P35280
4577	1,3,7,8,28, 2,4,5,6,25, 29,31,32 26,27,30	4 P01039,P21588,P21674,Q811M5

4578	1,3,7,8,28, 2,4,5,6,25, 30,31,32 26,27,29	2 P21588,P35280
4579	1,3,7,8,29, 2,4,5,6,25, 30,31,32 26,27,28	2 P21588,P35280
4580	1,3,7,25,2 2,4,5,6,8,3 6,27,28,29 0,31,32	4 O54858,P20646,P70549,Q63532
4581	1,3,7,25,2 2,4,5,6,8,2 6,27,28,30 9,31,32	0
4582	1,3,7,25,2 2,4,5,6,8,2 6,27,28,31 9,30,32	1 O55145
4583	1,3,7,25,2 2,4,5,6,8,2 6,27,28,32 9,30,31	1 Q5RJR2
4584	1,3,7,25,2 2,4,5,6,8,2 6,27,29,30 8,31,32	1 Q63532
4585	1,3,7,25,2 2,4,5,6,8,2 6,27,29,31 8,30,32	1 P70549
4586	1,3,7,25,2 2,4,5,6,8,2 6,27,29,32 8,30,31	2 O54858,Q63532
4587	1,3,7,25,2 2,4,5,6,8,2 6,27,30,31 8,29,32	0
4588	1,3,7,25,2 2,4,5,6,8,2 6,27,30,32 8,29,31	0
4589	1,3,7,25,2 2,4,5,6,8,2 6,27,31,32 8,29,30	0
4590	1,3,7,25,2 2,4,5,6,8,2 6,28,29,30 7,31,32	2 P01039,Q63532
4591	1,3,7,25,2 2,4,5,6,8,2 6,28,29,31 7,30,32	5 P01039,P19218,P70549,Q01205,Q64093
4592	1,3,7,25,2 2,4,5,6,8,2 6,28,29,32 7,30,31	4 O54858,P01039,P70549,Q63532
4593	1,3,7,25,2 2,4,5,6,8,2 6,28,30,31 7,29,32	2 P00714,Q62975
4594	1,3,7,25,2 2,4,5,6,8,2 6,28,30,32 7,29,31	1 Q62975
4595	1,3,7,25,2 2,4,5,6,8,2 6,28,31,32 7,29,30	4 P00731,P19218,Q10758,Q62975
4596	1,3,7,25,2 2,4,5,6,8,2 6,29,30,31 7,28,32	3 P22282,Q9QWN8,Q9QZQ5
4597	1,3,7,25,2 2,4,5,6,8,2 6,29,30,32 7,28,31	1 Q63532

4598	1,3,7,25,2 2,4,5,6,8,2 6,29,31,32 7,28,30	2 P19218,P70549
4599	1,3,7,25,2 2,4,5,6,8,2 6,30,31,32 7,28,29	3 P22273,P25809,Q00715
4600	1,3,7,25,2 2,4,5,6,8,2 7,28,29,30 6,31,32	2 O54858,Q63532
4601	1,3,7,25,2 2,4,5,6,8,2 7,28,29,31 6,30,32	1 P20762
4602	1,3,7,25,2 2,4,5,6,8,2 7,28,29,32 6,30,31	9 O54858,P00758,P20762,Q5RJR2,Q62761;Q62762;Q62763,Q63532,Q6AY61,Q812E4,Q8CGS4
4603	1,3,7,25,2 2,4,5,6,8,2 7,28,30,31 6,29,32	0
4604	1,3,7,25,2 2,4,5,6,8,2 7,28,30,32 6,29,31	1 Q5RJR2
4605	1,3,7,25,2 2,4,5,6,8,2 7,28,31,32 6,29,30	2 P20762,Q5RJR2
4606	1,3,7,25,2 2,4,5,6,8,2 7,29,30,31 6,28,32	2 O54728,P08649
4607	1,3,7,25,2 2,4,5,6,8,2 7,29,30,32 6,28,31	1 Q63532
4608	1,3,7,25,2 2,4,5,6,8,2 7,29,31,32 6,28,30	1 P20762
4609	1,3,7,25,2 2,4,5,6,8,2 7,30,31,32 6,28,29	0
4610	1,3,7,25,2 2,4,5,6,8,2 8,29,30,31 6,27,32	4 P01039,P17559,P20762,Q9JJ50
4611	1,3,7,25,2 2,4,5,6,8,2 8,29,30,32 6,27,31	5 P01039,P17559,P20762,Q5BJY9,Q62975
4612	1,3,7,25,2 2,4,5,6,8,2 8,29,31,32 6,27,30	4 P01039,P17559,P20762,P21588
4613	1,3,7,25,2 2,4,5,6,8,2 8,30,31,32 6,27,29	5 P17559,P20762,P25809,Q62975,Q9JJ50
4614	1,3,7,25,2 2,4,5,6,8,2 9,30,31,32 6,27,28	5 P08649,P17559,P20762,P25809,Q5BJY9
4615	1,3,7,26,2 2,4,5,6,8,2 7,28,29,30 5,31,32	3 O54858,P47967,Q63532
4616	1,3,7,26,2 2,4,5,6,8,2 7,28,29,31 5,30,32	3 O54858,P70549,Q01205
4617	1,3,7,26,2 2,4,5,6,8,2 7,28,29,32 5,30,31	4 O54858,P00758,P47967,Q63532

4618	1,3,7,26,2 2,4,5,6,8,2 7,28,30,31 5,29,32	0
4619	1,3,7,26,2 2,4,5,6,8,2 7,28,30,32 5,29,31	0
4620	1,3,7,26,2 2,4,5,6,8,2 7,28,31,32 5,29,30	0
4621	1,3,7,26,2 2,4,5,6,8,2 7,29,30,31 5,28,32	2 P08649,Q9QZQ5
4622	1,3,7,26,2 2,4,5,6,8,2 7,29,30,32 5,28,31	3 O54858,P36376,Q63532
4623	1,3,7,26,2 2,4,5,6,8,2 7,29,31,32 5,28,30	0
4624	1,3,7,26,2 2,4,5,6,8,2 7,30,31,32 5,28,29	0
4625	1,3,7,26,2 2,4,5,6,8,2 8,29,30,31 5,27,32	3 P01039,P17559,Q9QZQ5
4626	1,3,7,26,2 2,4,5,6,8,2 8,29,30,32 5,27,31	3 O54858,P01039,P17559
4627	1,3,7,26,2 2,4,5,6,8,2 8,29,31,32 5,27,30	3 P01039,P17559,P70549
4628	1,3,7,26,2 2,4,5,6,8,2 8,30,31,32 5,27,29	1 P17559
4629	1,3,7,26,2 2,4,5,6,8,2 9,30,31,32 5,27,28	2 P17559,Q9QZQ5
4630	1,3,7,27,2 2,4,5,6,8,2 8,29,30,31 5,26,32	3 O54858,P00507,P08649
4631	1,3,7,27,2 2,4,5,6,8,2 8,29,30,32 5,26,31	4 O54858,P00758,Q63150,Q63532
4632	1,3,7,27,2 2,4,5,6,8,2 8,29,31,32 5,26,30	3 O54858,P08649,P20762
4633	1,3,7,27,2 2,4,5,6,8,2 8,30,31,32 5,26,29	1 P08649
4634	1,3,7,27,2 2,4,5,6,8,2 9,30,31,32 5,26,28	1 P08649
4635	1,3,7,28,2 2,4,5,6,8,2 9,30,31,32 5,26,27	4 P08649,P17559,P20762,Q5BJY9
4636	1,3,8,25,2 2,4,5,6,7,3 6,27,28,29 0,31,32	6 P26342,P36860,P70549,P80299,Q6P6R2,Q9Z0J6
4637	1,3,8,25,2 2,4,5,6,7,2 6,27,28,30 9,31,32	4 P00714,P26342,P36860,P80299

4638	1,3,8,25,2 2,4,5,6,7,2 6,27,28,31 9,30,32	5 O55145,P00714,P26342,P36860,Q80WL1
4639	1,3,8,25,2 2,4,5,6,7,2 6,27,28,32 9,30,31	6 P26342,P36860,Q5RJR2,Q6AYR9,Q80WL1,Q9QWN8
4640	1,3,8,25,2 2,4,5,6,7,2 6,27,29,30 8,31,32	4 P22006,P80299,Q6IFW6,Q9Z0J6
4641	1,3,8,25,2 2,4,5,6,7,2 6,27,29,31 8,30,32	2 P70549,Q9Z0J6
4642	1,3,8,25,2 2,4,5,6,7,2 6,27,29,32 8,30,31	2 P00762,Q9Z0J6
4643	1,3,8,25,2 2,4,5,6,7,2 6,27,30,31 8,29,32	1 P54921
4644	1,3,8,25,2 2,4,5,6,7,2 6,27,30,32 8,29,31	1 P00762
4645	1,3,8,25,2 2,4,5,6,7,2 6,27,31,32 8,29,30	3 P00762,P01681,Q80WL1
4646	1,3,8,25,2 2,4,5,6,7,2 6,28,29,30 7,31,32	5 P00714,P01039,P50116,P80299,Q9Z0J6
4647	1,3,8,25,2 2,4,5,6,7,2 6,28,29,31 7,30,32	6 P00714,P01039,P50116,P70549,Q80WL1,Q9Z0J6
4648	1,3,8,25,2 2,4,5,6,7,2 6,28,29,32 7,30,31	6 P01039,P50116,P70549,P80299,Q80WL1,Q9Z0J6
4649	1,3,8,25,2 2,4,5,6,7,2 6,28,30,31 7,29,32	6 O08839,P00714,P01039,P50116,P80299,Q6TMA8
4650	1,3,8,25,2 2,4,5,6,7,2 6,28,30,32 7,29,31	4 O08839,P01039,P50116,P80299
4651	1,3,8,25,2 2,4,5,6,7,2 6,28,31,32 7,29,30	5 P01039,P21588,P50116,Q80WL1,Q923V8
4652	1,3,8,25,2 2,4,5,6,7,2 6,29,30,31 7,28,32	4 P01039,P11598,P50116,Q9Z0J6
4653	1,3,8,25,2 2,4,5,6,7,2 6,29,30,32 7,28,31	5 O88797,P01039,P50116,P80299,Q9Z0J6
4654	1,3,8,25,2 2,4,5,6,7,2 6,29,31,32 7,28,30	7 P01039,P19218,P21588,P50116,P70549,Q80WL1,Q9Z0J6
4655	1,3,8,25,2 2,4,5,6,7,2 6,30,31,32 7,28,29	6 P00507,P01681,P11598,P50116,Q00715,Q63617
4656	1,3,8,25,2 2,4,5,6,7,2 7,28,29,30 6,31,32	4 Q6IFU7,Q6IFW6,Q9WVH8,Q9Z0J6
4657	1,3,8,25,2 2,4,5,6,7,2 7,28,29,31 6,30,32	5 D3ZTX0,P70549,Q80WL1,Q9R168,Q9Z0J6

4658	1,3,8,25,2 2,4,5,6,7,2 7,28,29,32 6,30,31	6 P00758,P36860,Q6AYR9,Q80WL1,Q812E4,Q9Z0J6
4659	1,3,8,25,2 2,4,5,6,7,2 7,28,30,31 6,29,32	0
4660	1,3,8,25,2 2,4,5,6,7,2 7,28,30,32 6,29,31	2 P00762,P01681
4661	1,3,8,25,2 2,4,5,6,7,2 7,28,31,32 6,29,30	4 P00762,P01681,P21588,Q80WL1
4662	1,3,8,25,2 2,4,5,6,7,2 7,29,30,31 6,28,32	3 Q6IFW6,Q6IG02,Q9Z0J6
4663	1,3,8,25,2 2,4,5,6,7,2 7,29,30,32 6,28,31	3 P00762,Q6IFW6,Q9Z0J6
4664	1,3,8,25,2 2,4,5,6,7,2 7,29,31,32 6,28,30	5 P00762,P01681,P21588,Q80WL1,Q9Z0J6
4665	1,3,8,25,2 2,4,5,6,7,2 7,30,31,32 6,28,29	4 P00762,P01681,P02625,P21588
4666	1,3,8,25,2 2,4,5,6,7,2 8,29,30,31 6,27,32	4 P01039,P50116,Q9JJ50,Q9Z0J6
4667	1,3,8,25,2 2,4,5,6,7,2 8,29,30,32 6,27,31	3 P01039,P50116,Q9Z0J6
4668	1,3,8,25,2 2,4,5,6,7,2 8,29,31,32 6,27,30	5 P01039,P21588,P50116,Q80WL1,Q9Z0J6
4669	1,3,8,25,2 2,4,5,6,7,2 8,30,31,32 6,27,29	6 O08839,P01039,P01681,P21588,P50116,Q9JJ50
4670	1,3,8,25,2 2,4,5,6,7,2 9,30,31,32 6,27,28	6 P01039,P01681,P11598,P21588,P50116,Q9Z0J6
4671	1,3,8,26,2 2,4,5,6,7,2 7,28,29,30 5,31,32	0
4672	1,3,8,26,2 2,4,5,6,7,2 7,28,29,31 5,30,32	4 P26342,P70549,Q6P6R2,Q9R168
4673	1,3,8,26,2 2,4,5,6,7,2 7,28,29,32 5,30,31	5 P00758,P08010,Q6AYR9,Q812E4,Q9QWN8
4674	1,3,8,26,2 2,4,5,6,7,2 7,28,30,31 5,29,32	0
4675	1,3,8,26,2 2,4,5,6,7,2 7,28,30,32 5,29,31	1 Q9QWN8
4676	1,3,8,26,2 2,4,5,6,7,2 7,28,31,32 5,29,30	2 Q80WL1,Q9QWN8
4677	1,3,8,26,2 2,4,5,6,7,2 7,29,30,31 5,28,32	0

4678	1,3,8,26,2 2,4,5,6,7,2 7,29,30,32 5,28,31	0
4679	1,3,8,26,2 2,4,5,6,7,2 7,29,31,32 5,28,30	2 P70549,Q80WL1
4680	1,3,8,26,2 2,4,5,6,7,2 7,30,31,32 5,28,29	1 P00762
4681	1,3,8,26,2 2,4,5,6,7,2 8,29,30,31 5,27,32	3 P01039,P50116,Q03191
4682	1,3,8,26,2 2,4,5,6,7,2 8,29,30,32 5,27,31	2 P01039,P50116
4683	1,3,8,26,2 2,4,5,6,7,2 8,29,31,32 5,27,30	4 P01039,P50116,P70549,Q80WL1
4684	1,3,8,26,2 2,4,5,6,7,2 8,30,31,32 5,27,29	4 O08839,O89117,P01039,P50116
4685	1,3,8,26,2 2,4,5,6,7,2 9,30,31,32 5,27,28	3 P01039,P50115,P50116
4686	1,3,8,27,2 2,4,5,6,7,2 8,29,30,31 5,26,32	1 Q9WVH8
4687	1,3,8,27,2 2,4,5,6,7,2 8,29,30,32 5,26,31	4 Q63150,Q6AYR9,Q812E4,Q9WVH8
4688	1,3,8,27,2 2,4,5,6,7,2 8,29,31,32 5,26,30	5 P21588,Q6AYR9,Q80WL1,Q812E4,Q9EQS0
4689	1,3,8,27,2 2,4,5,6,7,2 8,30,31,32 5,26,29	1 Q9WVH8
4690	1,3,8,27,2 2,4,5,6,7,2 9,30,31,32 5,26,28	1 P00762
4691	1,3,8,28,2 2,4,5,6,7,2 9,30,31,32 5,26,27	4 P01039,P21588,P50115,P50116
4692	1,3,25,26, 27,28,29,3 2,4,5,6,7,8 0 ,31,32	7 O54858,P00714,P02454,P82471,Q63532,Q9QZQ5,Q9Z0J6
4693	1,3,25,26, 27,28,29,3 2,4,5,6,7,8 1 ,30,32	8 O54858,P00714,P02454,P02631,P70549,Q01205,Q99041,Q9Z0J6
4694	1,3,25,26, 27,28,29,3 2,4,5,6,7,8 2 ,30,31	8 O54858,P00758,P82471,Q5RJR2,Q63532,Q8CGS4,Q99041,Q9Z0J6
4695	1,3,25,26, 27,28,30,3 2,4,5,6,7,8 1 ,29,32	5 P00714,P02631,P22273,P62804,Q99041

4696	1,3,25,26, 27,28,30,3 2	2,4,5,6,7,8 ,29,31	5	P22273,P62804,P82471,Q5RJR2,Q63532
4697	1,3,25,26, 27,28,31,3 2	2,4,5,6,7,8 ,29,30	5	P22273,P62804,Q5RJR2,Q80WL1,Q99041
4698	1,3,25,26, 27,29,30,3 1	2,4,5,6,7,8 ,28,32	12	O54858,P01946,P02454,P02631,P07171,P11598,P22273,P22282,Q63617,Q99041,Q9QZQ5,Q9Z OJ6
4699	1,3,25,26, 27,29,30,3 2	2,4,5,6,7,8 ,28,31	8	O54858,P07171,P22273,P50115,P82471,Q63532,Q99041,Q9Z0J6
4700	1,3,25,26, 27,29,31,3 2	2,4,5,6,7,8 ,28,30	8	O54858,P02631,P07171,P19218,P22273,P62804,P70549,Q99041
4701	1,3,25,26, 27,30,31,3 2	2,4,5,6,7,8 ,28,29	13	P00762,P02631,P06760,P06761,P07171,P11598,P21674,P22273,P50115,P62804,Q00715,Q6361 7,Q99041
4702	1,3,25,26, 28,29,30,3 1	2,4,5,6,7,8 ,27,32	15	O54858,P00714,P01039,P02454,P02631,P22273,P22282,P50115,P50116,Q08163,Q4G075,Q6T MA8,Q99041,Q9QZQ5,Q9Z0J6
4703	1,3,25,26, 28,29,30,3 2	2,4,5,6,7,8 ,27,31	12	O54858,P01039,P22273,P50115,P50116,P82471,Q4G075,Q62975,Q63532,Q99041,Q9QZQ5,Q9 Z0J6
4704	1,3,25,26, 28,29,31,3 2	2,4,5,6,7,8 ,27,30	14	O54858,P00731,P01039,P19218,P22273,P50115,P50116,P62804,P70549,Q08163,Q4G075,Q80 WL1,Q99041,Q9Z0J6
4705	1,3,25,26, 28,30,31,3 2	2,4,5,6,7,8 ,27,29	13	O08839,P06760,P22273,P22282,P25809,P50115,P50116,P62804,Q00715,Q08163,Q4G075,Q629 75,Q99041
4706	1,3,25,26, 29,30,31,3 2	2,4,5,6,7,8 ,27,28	16	P02631,P06761,P11598,P19218,P22273,P22282,P25809,P50115,P50116,P62804,Q00715,Q4G07 5,Q63617,Q99041,Q9QZQ5,Q9Z0J6
4707	1,3,25,27, 28,29,30,3 1	2,4,5,6,7,8 ,26,32	9	O54858,O55004,P02454,P02631,P20762,P22273,Q99041,Q9QZQ5,Q9Z0J6
4708	1,3,25,27, 28,29,30,3 2	2,4,5,6,7,8 ,26,31	11	O54858,P00758,P20762,P20766,P22273,P50115,P82471,Q5RJR2,Q63532,Q9WVH8,Q9Z0J6

4709	1,3,25,27, 28,29,31,3 2	2,4,5,6,7,8 ,26,30	8	O54858,P20762,P22273,P62804,Q5RJR2,Q80WL1,Q99041,Q9Z0J6
4710	1,3,25,27, 28,30,31,3 2	2,4,5,6,7,8 ,26,29	9	P06760,P13852,P20762,P22273,P50115,P62804,Q5RJR2,Q99041,Q9QX74
4711	1,3,25,27, 29,30,31,3 2	2,4,5,6,7,8 ,26,28	11	O54858,P00762,P02631,P07150,P11598,P20762,P22273,P50115,P62804,Q5RLM2,Q99041
4712	1,3,25,28, 29,30,31,3 2	2,4,5,6,7,8 ,26,27	16	O54858,P01039,P07150,P17559,P20762,P21588,P22273,P22282,P25809,P50115,P50116,Q4G075,Q99041,Q9JJ50,Q9QZQ5,Q9Z0J6
4713	1,3,26,27, 28,29,30,3 1	2,4,5,6,7,8 ,25,32	5	O54858,P02454,P02631,P50115,Q9QZQ5
4714	1,3,26,27, 28,29,30,3 2	2,4,5,6,7,8 ,25,31	7	O54858,P00758,P02631,P50115,P82471,Q63532,Q9QZQ5
4715	1,3,26,27, 28,29,31,3 2	2,4,5,6,7,8 ,25,30	5	O54858,P02631,P50115,P62804,P70549
4716	1,3,26,27, 28,30,31,3 2	2,4,5,6,7,8 ,25,29	5	P02631,P06760,P22273,P50115,P62804
4717	1,3,26,27, 29,30,31,3 2	2,4,5,6,7,8 ,25,28	8	O54858,P02454,P02631,P22273,P50115,P62804,Q99041,Q9QZQ5
4718	1,3,26,28, 29,30,31,3 2	2,4,5,6,7,8 ,25,27	11	O54858,P01039,P02631,P17559,P22273,P50115,P50116,P62804,Q4G075,Q99041,Q9QZQ5
4719	1,3,27,28, 29,30,31,3 2	2,4,5,6,7,8 ,25,26	9	O54858,P02631,P08649,P13852,P20762,P22273,P50115,Q9QZQ5,Q9WVH8
4720	1,4,5,6,7,8 ,25,26	2,3,27,28, 29,30,31,3 2	6	P06911,P13432,P22273,P49134,Q99041,Q9WVK7
4721	1,4,5,6,7,8 ,25,27	2,3,26,28, 29,30,31,3 2	8	P06911,P22273,P22282,P50115,P50116,Q03191,Q4G075,Q99041

4722	1,4,5,6,7,8 ,25,28	2,3,26,27, 29,30,31,3 2	9	P06761,P06911,P11598,P22273,P22282,P49134,Q63617,Q99041,Q9QW07
4723	1,4,5,6,7,8 ,25,29	2,3,26,27, 28,30,31,3 2	7	P06760,P06911,P13432,P22273,P48032,P49134,Q99041
4724	1,4,5,6,7,8 ,25,30	2,3,26,27, 28,29,31,3 2	8	P06911,P19218,P49134,Q4FZU2,Q6IMF3,Q6P6Q2,Q99041,Q9WVK7
4725	1,4,5,6,7,8 ,25,31	2,3,26,27, 28,29,30,3 2	5	O54858,P06911,P49134,Q99041,Q9WVK7
4726	1,4,5,6,7,8 ,25,32	2,3,26,27, 28,29,30,3 1	5	P01681,P06911,P13432,Q99041,Q9WVK7
4727	1,4,5,6,7,8 ,26,27	2,3,25,28, 29,30,31,3 2	11	P06761,P11598,P21588,P22273,P22282,P50115,P50116,Q03191,Q4G075,Q99041,Q9Z0J6
4728	1,4,5,6,7,8 ,26,28	2,3,25,27, 29,30,31,3 2	14	D3ZUC6,P00762,P06761,P06911,P07150,P11598,P21674,P22273,P22282,P49134,Q63617,Q99041,Q9JI85,Q9QW07
4729	1,4,5,6,7,8 ,26,29	2,3,25,27, 28,30,31,3 2	8	P06760,P11598,P21674,P22273,P49134,Q5RJR2,Q99041,Q9QX74
4730	1,4,5,6,7,8 ,26,30	2,3,25,27, 28,29,31,3 2	4	P49134,Q5RJR2,Q6P6Q2,Q99041
4731	1,4,5,6,7,8 ,26,31	2,3,25,27, 28,29,30,3 2	6	P49134,P57113,Q5RJR2,Q63532,Q99041,Q9Z0J6
4732	1,4,5,6,7,8 ,26,32	2,3,25,27, 28,29,30,3 1	6	P11598,P13432,P18418,P22282,P49134,Q99041
4733	1,4,5,6,7,8 ,27,28	2,3,25,26, 29,30,31,3 2	17	D3ZUC6,P06761,P06911,P11598,P19218,P22273,P22282,P22283,P50115,P50116,Q03191,Q4G075,Q63617,Q99041,Q9JI85,Q9QW07,Q9Z0J6
4734	1,4,5,6,7,8 ,27,29	2,3,25,26, 28,30,31,3 2	13	P06760,P06761,P11598,P19218,P22273,P22282,P50115,P50116,Q03191,Q4G075,Q5I0D1,Q63617,Q99041

4735	1,4,5,6,7,8 ,27,30	2,3,25,26, 28,29,31,3 2	11	P19218,P22273,P22282,P49744,P50116,Q03191,Q4FZU2,Q6IMF3,Q6P6Q2,Q99041,Q9Z0J6
4736	1,4,5,6,7,8 ,27,31	2,3,25,26, 28,29,30,3 2	11	P06911,P11598,P19218,P22273,P22282,P23739,P50115,P50116,Q03191,Q99041,Q9Z0J6
4737	1,4,5,6,7,8 ,27,32	2,3,25,26, 28,29,30,3 1	9	P00714,P11598,P19218,P22273,P22282,P50116,Q03191,Q99041,Q9Z0J6
4738	1,4,5,6,7,8 ,28,29	2,3,25,26, 27,30,31,3 2	18	D3ZUC6,P00762,P06760,P06761,P06911,P11598,P19218,P21674,P22273,P22282,P22283,P49134,P97840,Q63493,Q63617,Q99041,Q9JI85,Q9QW07
4739	1,4,5,6,7,8 ,28,30	2,3,25,26, 27,29,31,3 2	11	P06911,P07171,P11598,P19218,P22273,P22282,P49134,Q63617,Q6P6Q2,Q99041,Q9QW07
4740	1,4,5,6,7,8 ,28,31	2,3,25,26, 27,29,30,3 2	14	D3ZUC6,P06761,P06911,P07171,P11598,P21674,P22273,P22282,P49134,P82471,Q63532,Q63617,Q99041,Q9Z0J6
4741	1,4,5,6,7,8 ,28,32	2,3,25,26, 27,29,30,3 1	8	P06761,P11598,P22273,P22282,Q63617,Q99041,Q9JI85,Q9QW07
4742	1,4,5,6,7,8 ,29,30	2,3,25,26, 27,28,31,3 2	7	P19218,P22273,P49134,Q5RJR2,Q6IMF3,Q6P6Q2,Q99041
4743	1,4,5,6,7,8 ,29,31	2,3,25,26, 27,28,30,3 2	6	P06911,P21674,P49134,P82471,Q5RJR2,Q99041
4744	1,4,5,6,7,8 ,29,32	2,3,25,26, 27,28,30,3 1	7	P00714,P11598,P13432,P22273,P22282,P49134,Q99041
4745	1,4,5,6,7,8 ,30,31	2,3,25,26, 27,28,29,3 2	8	P19218,P49134,Q5RJR2,Q63532,Q6IMF3,Q6P6Q2,Q99041,Q9Z0J6
4746	1,4,5,6,7,8 ,30,32	2,3,25,26, 27,28,29,3 1	5	P19218,P49134,Q6IMF3,Q6P6Q2,Q99041
4747	1,4,5,6,7,8 ,31,32	2,3,25,26, 27,28,29,3 0	5	P11598,P82471,Q63532,Q99041,Q9Z0J6
4748	1,4,5,6,7,2 5,26,27	2,3,8,28,2 9,30,31,32	3	P21588,P50116,Q03191

4749	1,4,5,6,7,2 5,26,28	2,3,8,27,2 9,30,31,32	3 P00762,P11598,Q5PQL7
4750	1,4,5,6,7,2 5,26,29	2,3,8,27,2 8,30,31,32	0
4751	1,4,5,6,7,2 5,26,30	2,3,8,27,2 8,29,31,32	4 P21588,Q5PQL7,Q9EQS0,Q9WVK7
4752	1,4,5,6,7,2 5,26,31	2,3,8,27,2 8,29,30,32	3 P25809,Q63150,Q9WVK7
4753	1,4,5,6,7,2 5,26,32	2,3,8,27,2 8,29,30,31	2 Q5PQL7,Q9WVK7
4754	1,4,5,6,7,2 5,27,28	2,3,8,26,2 9,30,31,32	3 P11598,P50116,Q03191
4755	1,4,5,6,7,2 5,27,29	2,3,8,26,2 8,30,31,32	3 O89117,P50116,Q03191
4756	1,4,5,6,7,2 5,27,30	2,3,8,26,2 8,29,31,32	3 P50116,Q03191,Q99376
4757	1,4,5,6,7,2 5,27,31	2,3,8,26,2 8,29,30,32	3 P50116,Q03191,Q9QYP1
4758	1,4,5,6,7,2 5,27,32	2,3,8,26,2 8,29,30,31	2 P50116,Q03191
4759	1,4,5,6,7,2 5,28,29	2,3,8,26,2 7,30,31,32	2 P00762,Q63617
4760	1,4,5,6,7,2 5,28,30	2,3,8,26,2 7,29,31,32	1 Q5PQL7
4761	1,4,5,6,7,2 5,28,31	2,3,8,26,2 7,29,30,32	0
4762	1,4,5,6,7,2 5,28,32	2,3,8,26,2 7,29,30,31	3 P11598,Q5PQL7,Q62975
4763	1,4,5,6,7,2 5,29,30	2,3,8,26,2 7,28,31,32	1 Q9QWN8
4764	1,4,5,6,7,2 5,29,31	2,3,8,26,2 7,28,30,32	1 Q9QWN8
4765	1,4,5,6,7,2 5,29,32	2,3,8,26,2 7,28,30,31	0
4766	1,4,5,6,7,2 5,30,31	2,3,8,26,2 7,28,29,32	3 P25809,Q9QWN8,Q9WVK7
4767	1,4,5,6,7,2 5,30,32	2,3,8,26,2 7,28,29,31	7 P25809,P26342,Q5BJY9,Q5PQL7,Q6P6R2,Q9R168,Q9WVK7
4768	1,4,5,6,7,2 5,31,32	2,3,8,26,2 7,28,29,30	3 P10719,P25809,Q9WVK7

4769	1,4,5,6,7,2 6,27,28	2,3,8,25,2 9,30,31,32	8	P02625,P11598,P21588,P50116,P97840,Q63617,Q99041,Q9Z0J6
4770	1,4,5,6,7,2 6,27,29	2,3,8,25,2 8,30,31,32	4	P02625,P11598,P21588,P50116
4771	1,4,5,6,7,2 6,27,30	2,3,8,25,2 8,29,31,32	4	P21588,P50116,Q03191,Q9Z0J6
4772	1,4,5,6,7,2 6,27,31	2,3,8,25,2 8,29,30,32	3	P50116,Q03191,Q9Z0J6
4773	1,4,5,6,7,2 6,27,32	2,3,8,25,2 8,29,30,31	4	P11598,P50116,Q03191,Q9Z0J6
4774	1,4,5,6,7,2 6,28,29	2,3,8,25,2 7,30,31,32	8	P00762,P02625,P11598,P21588,P21674,P47967,P97840,Q63617
4775	1,4,5,6,7,2 6,28,30	2,3,8,25,2 7,29,31,32	3	P00762,P21588,P97840
4776	1,4,5,6,7,2 6,28,31	2,3,8,25,2 7,29,30,32	3	P00762,P11598,Q9Z0J6
4777	1,4,5,6,7,2 6,28,32	2,3,8,25,2 7,29,30,31	2	P11598,Q9Z0J6
4778	1,4,5,6,7,2 6,29,30	2,3,8,25,2 7,28,31,32	5	P00762,P21588,P36376,P36860,P49134
4779	1,4,5,6,7,2 6,29,31	2,3,8,25,2 7,28,30,32	4	B1H234,P00762,P36860,P49134
4780	1,4,5,6,7,2 6,29,32	2,3,8,25,2 7,28,30,31	2	P36376,P36860
4781	1,4,5,6,7,2 6,30,31	2,3,8,25,2 7,28,29,32	5	P25809,P36860,Q5RJR2,Q9WVK7,Q9Z0J6
4782	1,4,5,6,7,2 6,30,32	2,3,8,25,2 7,28,29,31	5	P36376,P36860,Q8VD89,Q9WVK7,Q9Z0J6
4783	1,4,5,6,7,2 6,31,32	2,3,8,25,2 7,28,29,30	3	P36860,Q9WVK7,Q9Z0J6
4784	1,4,5,6,7,2 7,28,29	2,3,8,25,2 6,30,31,32	7	P02625,P11598,P22283,P47967,P50116,P97840,Q63617
4785	1,4,5,6,7,2 7,28,30	2,3,8,25,2 6,29,31,32	9	P11598,P19218,P21588,P50116,P97840,Q03191,Q8VD89,Q99041,Q9Z0J6
4786	1,4,5,6,7,2 7,28,31	2,3,8,25,2 6,29,30,32	6	P11598,P50116,Q03191,Q63617,Q68G31,Q9Z0J6
4787	1,4,5,6,7,2 7,28,32	2,3,8,25,2 6,29,30,31	7	P11598,P22283,P50116,Q03191,Q62761;Q62762;Q62763,Q63617,Q9Z0J6
4788	1,4,5,6,7,2 7,29,30	2,3,8,25,2 6,28,31,32	4	P19218,P21588,Q03191,Q923V8

4789	1,4,5,6,7,2 7,29,31	2,3,8,25,2 6,28,30,32	1 Q03191
4790	1,4,5,6,7,2 7,29,32	2,3,8,25,2 6,28,30,31	3 P00714,P11598,Q03191
4791	1,4,5,6,7,2 7,30,31	2,3,8,25,2 6,28,29,32	4 P19218,P36860,Q03191,Q9Z0J6
4792	1,4,5,6,7,2 7,30,32	2,3,8,25,2 6,28,29,31	5 P00714,P19218,Q03191,Q8VD89,Q9Z0J6
4793	1,4,5,6,7,2 7,31,32	2,3,8,25,2 6,28,29,30	5 P00714,P22006,P80299,Q03191,Q9Z0J6
4794	1,4,5,6,7,2 8,29,30	2,3,8,25,2 6,27,31,32	4 P00762,P19218,P97840,Q63617
4795	1,4,5,6,7,2 8,29,31	2,3,8,25,2 6,27,30,32	5 B1H234,P00762,P11598,P21674,Q63617
4796	1,4,5,6,7,2 8,29,32	2,3,8,25,2 6,27,30,31	3 P11598,P97840,Q63617
4797	1,4,5,6,7,2 8,30,31	2,3,8,25,2 6,27,29,32	2 P00762,Q9Z0J6
4798	1,4,5,6,7,2 8,30,32	2,3,8,25,2 6,27,29,31	5 P11598,P19218,Q5BJY9,Q8VD89,Q9Z0J6
4799	1,4,5,6,7,2 8,31,32	2,3,8,25,2 6,27,29,30	3 P11598,P22006,Q9Z0J6
4800	1,4,5,6,7,2 9,30,31	2,3,8,25,2 6,27,28,32	5 B1H234,P26342,P36860,Q5RJR2,Q9QWN8
4801	1,4,5,6,7,2 9,30,32	2,3,8,25,2 6,27,28,31	5 P00714,P26342,P36376,P36860,Q5BJY9
4802	1,4,5,6,7,2 9,31,32	2,3,8,25,2 6,27,28,30	2 P26342,P36860
4803	1,4,5,6,7,3 0,31,32	2,3,8,25,2 6,27,28,29	8 P22006,P25809,P26342,P36860,Q5BJY9,Q6P6R2,Q9WVK7,Q9Z0J6
4804	1,4,5,6,8,2 5,26,27	2,3,7,28,2 9,30,31,32	3 P13432,P15399,P54921
4805	1,4,5,6,8,2 5,26,28	2,3,7,27,2 9,30,31,32	4 P08649,P13432,P80299,Q9QW07
4806	1,4,5,6,8,2 5,26,29	2,3,7,27,2 8,30,31,32	2 P13432,P49134
4807	1,4,5,6,8,2 5,26,30	2,3,7,27,2 8,29,31,32	7 P35952,P49134,P54921,P80299,Q6AY61,Q6P6Q2,Q9WVK7
4808	1,4,5,6,8,2 5,26,31	2,3,7,27,2 8,29,30,32	4 P13432,P54921,Q63150,Q9WVK7

4809	1,4,5,6,8,2 5,26,32	2,3,7,27,2 8,29,30,31	3	P00507,P13432,Q9WVK7
4810	1,4,5,6,8,2 5,27,28	2,3,7,26,2 9,30,31,32	4	P06911,P20766,P22282,Q9QW07
4811	1,4,5,6,8,2 5,27,29	2,3,7,26,2 8,30,31,32	1	P13432
4812	1,4,5,6,8,2 5,27,30	2,3,7,26,2 8,29,31,32	4	P19218,Q4FZU2,Q6IMF3,Q6P6Q2
4813	1,4,5,6,8,2 5,27,31	2,3,7,26,2 8,29,30,32	3	P23739,P54921,Q03191
4814	1,4,5,6,8,2 5,27,32	2,3,7,26,2 8,29,30,31	3	P01681,P13432,Q03191
4815	1,4,5,6,8,2 5,28,29	2,3,7,26,2 7,30,31,32	3	P13432,P20766,Q9QW07
4816	1,4,5,6,8,2 5,28,30	2,3,7,26,2 7,29,31,32	2	P20766,Q6P6Q2
4817	1,4,5,6,8,2 5,28,31	2,3,7,26,2 7,29,30,32	1	P06911
4818	1,4,5,6,8,2 5,28,32	2,3,7,26,2 7,29,30,31	4	P01681,P13432,P20766,Q9QW07
4819	1,4,5,6,8,2 5,29,30	2,3,7,26,2 7,28,31,32	4	P20766,Q4FZU2,Q6IMF3,Q6P6Q2
4820	1,4,5,6,8,2 5,29,31	2,3,7,26,2 7,28,30,32	1	P13432
4821	1,4,5,6,8,2 5,29,32	2,3,7,26,2 7,28,30,31	2	P13432,P20766
4822	1,4,5,6,8,2 5,30,31	2,3,7,26,2 7,28,29,32	5	P54921,Q4FZU2,Q6IMF3,Q6P6Q2,Q9WVK7
4823	1,4,5,6,8,2 5,30,32	2,3,7,26,2 7,28,29,31	6	O88797,P01681,P13432,Q6IMF3,Q6P6Q2,Q9WVK7
4824	1,4,5,6,8,2 5,31,32	2,3,7,26,2 7,28,29,30	3	P01681,P13432,Q9WVK7
4825	1,4,5,6,8,2 6,27,28	2,3,7,25,2 9,30,31,32	4	P15399,P21588,P22282,Q9JI85
4826	1,4,5,6,8,2 6,27,29	2,3,7,25,2 8,30,31,32	0	
4827	1,4,5,6,8,2 6,27,30	2,3,7,25,2 8,29,31,32	4	P15399,P21588,Q30KJ2,Q6P6Q2
4828	1,4,5,6,8,2 6,27,31	2,3,7,25,2 8,29,30,32	1	P54921

4829	1,4,5,6,8,2 6,27,32	2,3,7,25,2 8,29,30,31	3	P13432,P15399,P18418
4830	1,4,5,6,8,2 6,28,29	2,3,7,25,2 7,30,31,32	5	P20766,P21674,P49134,Q9JI85,Q9QW07
4831	1,4,5,6,8,2 6,28,30	2,3,7,25,2 7,29,31,32	2	P20766,Q8VD89
4832	1,4,5,6,8,2 6,28,31	2,3,7,25,2 7,29,30,32	0	
4833	1,4,5,6,8,2 6,28,32	2,3,7,25,2 7,29,30,31	4	O54728,P13432,P18418,Q9JI85
4834	1,4,5,6,8,2 6,29,30	2,3,7,25,2 7,28,31,32	4	P49134,Q5RJR2,Q6IMF3,Q6P6Q2
4835	1,4,5,6,8,2 6,29,31	2,3,7,25,2 7,28,30,32	2	P49134,Q5RJR2
4836	1,4,5,6,8,2 6,29,32	2,3,7,25,2 7,28,30,31	1	P13432
4837	1,4,5,6,8,2 6,30,31	2,3,7,25,2 7,28,29,32	5	P49134,P54921,Q5RJR2,Q6AY61,Q6P6Q2
4838	1,4,5,6,8,2 6,30,32	2,3,7,25,2 7,28,29,31	1	Q8VD89
4839	1,4,5,6,8,2 6,31,32	2,3,7,25,2 7,28,29,30	3	O54728,P13432,P18418
4840	1,4,5,6,8,2 7,28,29	2,3,7,25,2 6,30,31,32	5	P19218,P20766,P22282,Q812E4,Q9JI85
4841	1,4,5,6,8,2 7,28,30	2,3,7,25,2 6,29,31,32	6	P19218,P20766,P22282,Q10758,Q6P6Q2,Q8VD89
4842	1,4,5,6,8,2 7,28,31	2,3,7,25,2 6,29,30,32	3	P19218,P22282,P23739
4843	1,4,5,6,8,2 7,28,32	2,3,7,25,2 6,29,30,31	7	B0LT89,P19218,P20766,P22282,Q6AYR9,Q8VD89,Q9JI85
4844	1,4,5,6,8,2 7,29,30	2,3,7,25,2 6,28,31,32	9	P19218,P20766,Q10758,Q4FZU2,Q6IFU7,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2
4845	1,4,5,6,8,2 7,29,31	2,3,7,25,2 6,28,30,32	0	
4846	1,4,5,6,8,2 7,29,32	2,3,7,25,2 6,28,30,31	2	P13432,P22282
4847	1,4,5,6,8,2 7,30,31	2,3,7,25,2 6,28,29,32	5	P19218,P23739,Q10758,Q6IMF3,Q6P6Q2
4848	1,4,5,6,8,2 7,30,32	2,3,7,25,2 6,28,29,31	5	P19218,Q03191,Q6IMF3,Q6P6Q2,Q8VD89

4849	1,4,5,6,8,2 7,31,32	2,3,7,25,2 6,28,29,30	2	P23739,Q03191
4850	1,4,5,6,8,2 8,29,30	2,3,7,25,2 6,27,31,32	5	P19218,P20766,P21674,Q6IMF3,Q6P6Q2
4851	1,4,5,6,8,2 8,29,31	2,3,7,25,2 6,27,30,32	1	P21674
4852	1,4,5,6,8,2 8,29,32	2,3,7,25,2 6,27,30,31	3	P20766,Q9JI85,Q9QW07
4853	1,4,5,6,8,2 8,30,31	2,3,7,25,2 6,27,29,32	3	P19218,Q6P6Q2,Q8VD89
4854	1,4,5,6,8,2 8,30,32	2,3,7,25,2 6,27,29,31	4	P19218,P20766,Q6P6Q2,Q8VD89
4855	1,4,5,6,8,2 8,31,32	2,3,7,25,2 6,27,29,30	2	P22006,Q63532
4856	1,4,5,6,8,2 9,30,31	2,3,7,25,2 6,27,28,32	4	P36860,Q5RJR2,Q6IMF3,Q6P6Q2
4857	1,4,5,6,8,2 9,30,32	2,3,7,25,2 6,27,28,31	4	P20766,P36860,Q6IMF3,Q6P6Q2
4858	1,4,5,6,8,2 9,31,32	2,3,7,25,2 6,27,28,30	2	P13432,P36860
4859	1,4,5,6,8,3 0,31,32	2,3,7,25,2 6,27,28,29	6	P20646,P36860,Q6IMF3,Q6P6Q2,Q8VD89,Q9WVK7
4860	1,4,5,6,25, 26,27,28	2,3,7,8,29, 30,31,32	3	P20766,P21588,P35280
4861	1,4,5,6,25, 26,27,29	2,3,7,8,28, 30,31,32	3	P20766,P21588,P35280
4862	1,4,5,6,25, 26,27,30	2,3,7,8,28, 29,31,32	1	P21588
4863	1,4,5,6,25, 26,27,31	2,3,7,8,28, 29,30,32	3	P35280,P54921,P62804
4864	1,4,5,6,25, 26,27,32	2,3,7,8,28, 29,30,31	2	P62804,Q03191
4865	1,4,5,6,25, 26,28,29	2,3,7,8,27, 30,31,32	2	P20766,P35280
4866	1,4,5,6,25, 26,28,30	2,3,7,8,27, 29,31,32	3	P20766,P21588,Q5PQL7
4867	1,4,5,6,25, 26,28,31	2,3,7,8,27, 29,30,32	2	P35280,P62804
4868	1,4,5,6,25, 26,28,32	2,3,7,8,27, 29,30,31	3	P20766,P62804,Q5PQL7

4869	1,4,5,6,25, 2,3,7,8,27, 26,29,30 28,31,32	2 P20766,P21588
4870	1,4,5,6,25, 2,3,7,8,27, 26,29,31 28,30,32	1 P35280
4871	1,4,5,6,25, 2,3,7,8,27, 26,29,32 28,30,31	1 P20766
4872	1,4,5,6,25, 2,3,7,8,27, 26,30,31 28,29,32	7 P25809,P54921,P62804,Q00715,Q812E4,Q9EQS0,Q9WVK7
4873	1,4,5,6,25, 2,3,7,8,27, 26,30,32 28,29,31	8 P00507,P20766,P25809,P62804,Q00715,Q5PQL7,Q9EQS0,Q9WVK7
4874	1,4,5,6,25, 2,3,7,8,27, 26,31,32 28,29,30	5 P00507,P25809,P62804,Q00715,Q9WVK7
4875	1,4,5,6,25, 2,3,7,8,26, 27,28,29 30,31,32	3 P20766,P35280,P97615
4876	1,4,5,6,25, 2,3,7,8,26, 27,28,30 29,31,32	1 P20766
4877	1,4,5,6,25, 2,3,7,8,26, 27,28,31 29,30,32	2 P23739,P35280
4878	1,4,5,6,25, 2,3,7,8,26, 27,28,32 29,30,31	3 P20766,Q03191,Q62761;Q62762;Q62763
4879	1,4,5,6,25, 2,3,7,8,26, 27,29,30 28,31,32	2 P20766,Q923V8
4880	1,4,5,6,25, 2,3,7,8,26, 27,29,31 28,30,32	1 P35280
4881	1,4,5,6,25, 2,3,7,8,26, 27,29,32 28,30,31	2 P20766,Q03191
4882	1,4,5,6,25, 2,3,7,8,26, 27,30,31 28,29,32	4 P23739,P54921,Q03191,Q9QYP1
4883	1,4,5,6,25, 2,3,7,8,26, 27,30,32 28,29,31	7 P20766,Q03191,Q62687,Q63424,Q64093,Q6P6R2,Q9QX74
4884	1,4,5,6,25, 2,3,7,8,26, 27,31,32 28,29,30	4 P23739,P62804,Q03191,Q9QYP1
4885	1,4,5,6,25, 2,3,7,8,26, 28,29,30 27,31,32	1 P20766
4886	1,4,5,6,25, 2,3,7,8,26, 28,29,31 27,30,32	1 P35280
4887	1,4,5,6,25, 2,3,7,8,26, 28,29,32 27,30,31	1 P20766
4888	1,4,5,6,25, 2,3,7,8,26, 28,30,31 27,29,32	1 P25809

4889	1,4,5,6,25, 2,3,7,8,26, 28,30,32 27,29,31	6 P20766,P25809,Q5PQL7,Q62975,Q8VD89,Q9QX74
4890	1,4,5,6,25, 2,3,7,8,26, 28,31,32 27,29,30	3 P22006,P25809,P62804
4891	1,4,5,6,25, 2,3,7,8,26, 29,30,31 27,28,32	3 P25809,P36860,Q9QWN8
4892	1,4,5,6,25, 2,3,7,8,26, 29,30,32 27,28,31	6 P20766,P25809,P36860,Q5BJY9,Q9WTT6,Q9WVK7
4893	1,4,5,6,25, 2,3,7,8,26, 29,31,32 27,28,30	5 P11883,P25809,P36860,P62804,Q9WTT6
4894	1,4,5,6,25, 2,3,7,8,26, 30,31,32 27,28,29	11 P25809,P36860,P47967,P62804,P97584,Q00715,Q5U2V4,Q6P6R2,Q9QX74,Q9WTT6,Q9WVK7
4895	1,4,5,6,26, 2,3,7,8,25, 27,28,29 30,31,32	4 P02625,P20766,P21588,P35280
4896	1,4,5,6,26, 2,3,7,8,25, 27,28,30 29,31,32	3 P20766,P21588,Q8VD89
4897	1,4,5,6,26, 2,3,7,8,25, 27,28,31 29,30,32	1 P35280
4898	1,4,5,6,26, 2,3,7,8,25, 27,28,32 29,30,31	2 P20766,Q8VD89
4899	1,4,5,6,26, 2,3,7,8,25, 27,29,30 28,31,32	4 P20766,P21588,Q811M5,Q923V8
4900	1,4,5,6,26, 2,3,7,8,25, 27,29,31 28,30,32	1 P35280
4901	1,4,5,6,26, 2,3,7,8,25, 27,29,32 28,30,31	1 P20766
4902	1,4,5,6,26, 2,3,7,8,25, 27,30,31 28,29,32	1 P36860
4903	1,4,5,6,26, 2,3,7,8,25, 27,30,32 28,29,31	3 P21588,P36860,Q8VD89
4904	1,4,5,6,26, 2,3,7,8,25, 27,31,32 28,29,30	4 P22006,P36860,P62804,Q03191
4905	1,4,5,6,26, 2,3,7,8,25, 28,29,30 27,31,32	2 P20766,P21588
4906	1,4,5,6,26, 2,3,7,8,25, 28,29,31 27,30,32	1 P35280
4907	1,4,5,6,26, 2,3,7,8,25, 28,29,32 27,30,31	1 P20766
4908	1,4,5,6,26, 2,3,7,8,25, 28,30,31 27,29,32	1 Q8VD89

4909	1,4,5,6,26, 2,3,7,8,25, 28,30,32 27,29,31	2 P20766,Q8VD89
4910	1,4,5,6,26, 2,3,7,8,25, 28,31,32 27,29,30	3 O54728,P22006,P62804
4911	1,4,5,6,26, 2,3,7,8,25, 29,30,31 27,28,32	3 B1H234,P36860,Q5RJR2
4912	1,4,5,6,26, 2,3,7,8,25, 29,30,32 27,28,31	3 P20766,P36376,P36860
4913	1,4,5,6,26, 2,3,7,8,25, 29,31,32 27,28,30	2 P36860,P62804
4914	1,4,5,6,26, 2,3,7,8,25, 30,31,32 27,28,29	10 P22006,P25809,P36860,P62804,Q00715,Q4G075,Q8VD89,Q9EQS0,Q9WTT6,Q9WVK7
4915	1,4,5,6,27, 2,3,7,8,25, 28,29,30 26,31,32	4 P19218,P20766,P21588,Q923V8
4916	1,4,5,6,27, 2,3,7,8,25, 28,29,31 26,30,32	1 P35280
4917	1,4,5,6,27, 2,3,7,8,25, 28,29,32 26,30,31	4 O35547,P20766,Q62761;Q62762;Q62763,Q6AYR9
4918	1,4,5,6,27, 2,3,7,8,25, 28,30,31 26,29,32	2 P19218,Q8VD89
4919	1,4,5,6,27, 2,3,7,8,25, 28,30,32 26,29,31	4 P19218,P20766,Q8VD89,Q9QX74
4920	1,4,5,6,27, 2,3,7,8,25, 28,31,32 26,29,30	5 P22006,P23739,P62804,Q03191,Q8VD89
4921	1,4,5,6,27, 2,3,7,8,25, 29,30,31 26,28,32	3 B1H234,P36860,Q923V8
4922	1,4,5,6,27, 2,3,7,8,25, 29,30,32 26,28,31	4 P20766,P36860,Q63598,Q923V8
4923	1,4,5,6,27, 2,3,7,8,25, 29,31,32 26,28,30	2 P36860,Q03191
4924	1,4,5,6,27, 2,3,7,8,25, 30,31,32 26,28,29	9 P22006,P23739,P36860,P62804,Q03191,Q64093,Q6P6R2,Q8VD89,Q9WTT6
4925	1,4,5,6,28, 2,3,7,8,25, 29,30,31 26,27,32	2 B1H234,P36860
4926	1,4,5,6,28, 2,3,7,8,25, 29,30,32 26,27,31	3 P20766,P36860,Q5BJY9
4927	1,4,5,6,28, 2,3,7,8,25, 29,31,32 26,27,30	1 P22006
4928	1,4,5,6,28, 2,3,7,8,25, 30,31,32 26,27,29	9 P22006,P25809,P36860,P62804,Q4G075,Q5BJY9,Q8VD89,Q9QX74,Q9WTT6

4929	1,4,5,6,29, 2,3,7,8,25, 30,31,32 26,27,28	6 B1H234,P25809,P26342,P36860,Q5BJY9,Q9WTT6
4930	1,4,5,7,8,2 2,3,6,28,2 5,26,27 9,30,31,32	3 Q03191,Q4G075,Q9WTT6
4931	1,4,5,7,8,2 2,3,6,27,2 5,26,28 9,30,31,32	2 P49134,Q9WTT6
4932	1,4,5,7,8,2 2,3,6,27,2 5,26,29 8,30,31,32	5 P06760,P22006,P48032,P49134,Q9QX74
4933	1,4,5,7,8,2 2,3,6,27,2 5,26,30 8,29,31,32	5 P49134,Q4FZU2,Q6IMF3,Q6P6Q2,Q9WVK7
4934	1,4,5,7,8,2 2,3,6,27,2 5,26,31 8,29,30,32	3 P49134,Q9WVK7,Q9Z0V6
4935	1,4,5,7,8,2 2,3,6,27,2 5,26,32 8,29,30,31	3 P01681,P13432,Q9WVK7
4936	1,4,5,7,8,2 2,3,6,26,2 5,27,28 9,30,31,32	3 P22282,Q03191,Q4G075
4937	1,4,5,7,8,2 2,3,6,26,2 5,27,29 8,30,31,32	6 O89117,P06760,P22006,Q03191,Q4G075,Q99MH3
4938	1,4,5,7,8,2 2,3,6,26,2 5,27,30 8,29,31,32	7 Q03191,Q4FZU2,Q4G075,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
4939	1,4,5,7,8,2 2,3,6,26,2 5,27,31 8,29,30,32	4 P23739,Q03191,Q4G075,Q68G31
4940	1,4,5,7,8,2 2,3,6,26,2 5,27,32 8,29,30,31	4 P01681,P22282,Q01984,Q03191
4941	1,4,5,7,8,2 2,3,6,26,2 5,28,29 7,30,31,32	3 P06760,P49134,Q99MH3
4942	1,4,5,7,8,2 2,3,6,26,2 5,28,30 7,29,31,32	2 Q6IMF3,Q6P6Q2
4943	1,4,5,7,8,2 2,3,6,26,2 5,28,31 7,29,30,32	2 P82471,Q811M5
4944	1,4,5,7,8,2 2,3,6,26,2 5,28,32 7,29,30,31	2 P01681,Q811M5
4945	1,4,5,7,8,2 2,3,6,26,2 5,29,30 7,28,31,32	9 P06760,P22006,P48032,P49134,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2
4946	1,4,5,7,8,2 2,3,6,26,2 5,29,31 7,28,30,32	3 P06760,P49134,P82471
4947	1,4,5,7,8,2 2,3,6,26,2 5,29,32 7,28,30,31	3 P01681,P06760,P13432
4948	1,4,5,7,8,2 2,3,6,26,2 5,30,31 7,28,29,32	5 P49134,Q4FZU2,Q6IMF3,Q6P6Q2,Q9WVK7

4949	1,4,5,7,8,2 5,30,32	2,3,6,26,2 7,28,29,31	5	P01681,Q4FZU2,Q6IMF3,Q6P6Q2,Q9WVK7
4950	1,4,5,7,8,2 5,31,32	2,3,6,26,2 7,28,29,30	4	P01681,P82471,Q811M5,Q9WVK7
4951	1,4,5,7,8,2 6,27,28	2,3,6,25,2 9,30,31,32	7	D3ZUC6,P07150,P22282,P47967,P97840,Q4G075,Q9WTT6
4952	1,4,5,7,8,2 6,27,29	2,3,6,25,2 8,30,31,32	4	P06760,Q4G075,Q9QX74,Q9WTT6
4953	1,4,5,7,8,2 6,27,30	2,3,6,25,2 8,29,31,32	3	Q4FZU2,Q6IMF3,Q6P6Q2
4954	1,4,5,7,8,2 6,27,31	2,3,6,25,2 8,29,30,32	2	P23739,Q68G31
4955	1,4,5,7,8,2 6,27,32	2,3,6,25,2 8,29,30,31	2	P22282,Q03191
4956	1,4,5,7,8,2 6,28,29	2,3,6,25,2 7,30,31,32	10	D3ZUC6,P06760,P20646,P21674,P47967,P49134,P97840,Q6P6R2,Q9QX74,Q9WTT6
4957	1,4,5,7,8,2 6,28,30	2,3,6,25,2 7,29,31,32	3	P49134,P97840,Q6P6Q2
4958	1,4,5,7,8,2 6,28,31	2,3,6,25,2 7,29,30,32	3	P49134,P82471,Q5RLM2
4959	1,4,5,7,8,2 6,28,32	2,3,6,25,2 7,29,30,31	1	O54728
4960	1,4,5,7,8,2 6,29,30	2,3,6,25,2 7,28,31,32	6	P06760,P49134,Q5RJR2,Q6IMF3,Q6P6Q2,Q9QX74
4961	1,4,5,7,8,2 6,29,31	2,3,6,25,2 7,28,30,32	5	P06760,P49134,P82471,Q5RJR2,Q9QX74
4962	1,4,5,7,8,2 6,29,32	2,3,6,25,2 7,28,30,31	3	P06760,P49134,Q9QX74
4963	1,4,5,7,8,2 6,30,31	2,3,6,25,2 7,28,29,32	4	P49134,Q5RJR2,Q6IMF3,Q6P6Q2
4964	1,4,5,7,8,2 6,30,32	2,3,6,25,2 7,28,29,31	2	P49134,Q6P6Q2
4965	1,4,5,7,8,2 6,31,32	2,3,6,25,2 7,28,29,30	2	O54728,P82471
4966	1,4,5,7,8,2 7,28,29	2,3,6,25,2 6,30,31,32	14	D3ZUC6,P06760,P22273,P22282,P22283,P47967,P97840,Q4G075,Q5I0D1,Q63493,Q63617,Q812E4,Q99MH3,Q9Z2L0
4967	1,4,5,7,8,2 7,28,30	2,3,6,25,2 6,29,31,32	6	P19218,P22282,P97840,Q4G075,Q6IMF3,Q6P6Q2
4968	1,4,5,7,8,2 7,28,31	2,3,6,25,2 6,29,30,32	5	D3ZUC6,P22282,P23739,P82471,Q68G31

4969	1,4,5,7,8,2 7,28,32	2,3,6,25,2 6,29,30,31	6	P04905,P22282,P97840,Q03191,Q6AYR9,Q812E4
4970	1,4,5,7,8,2 7,29,30	2,3,6,25,2 6,28,31,32	9	P06760,P19218,Q4FZU2,Q4G075,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
4971	1,4,5,7,8,2 7,29,31	2,3,6,25,2 6,28,30,32	6	P06760,P82471,Q4G075,Q68G31,Q99MH3,Q9QX74
4972	1,4,5,7,8,2 7,29,32	2,3,6,25,2 6,28,30,31	4	P06760,P22282,Q03191,Q4G075
4973	1,4,5,7,8,2 7,30,31	2,3,6,25,2 6,28,29,32	6	P19218,P23739,Q4FZU2,Q6IFU8,Q6IMF3,Q6P6Q2
4974	1,4,5,7,8,2 7,30,32	2,3,6,25,2 6,28,29,31	5	P19218,Q03191,Q4FZU2,Q6IMF3,Q6P6Q2
4975	1,4,5,7,8,2 7,31,32	2,3,6,25,2 6,28,29,30	3	P23739,P82471,Q03191
4976	1,4,5,7,8,2 8,29,30	2,3,6,25,2 6,27,31,32	7	P06760,P19218,P21674,P49134,P97840,Q6IMF3,Q6P6Q2
4977	1,4,5,7,8,2 8,29,31	2,3,6,25,2 6,27,30,32	6	D3ZUC6,P06760,P21674,P49134,P82471,Q63493
4978	1,4,5,7,8,2 8,29,32	2,3,6,25,2 6,27,30,31	7	P06760,P08723,P21674,P30120,P97840,Q63493,Q812E4
4979	1,4,5,7,8,2 8,30,31	2,3,6,25,2 6,27,29,32	5	P35745,P49134,P82471,Q6IMF3,Q6P6Q2
4980	1,4,5,7,8,2 8,30,32	2,3,6,25,2 6,27,29,31	3	P19218,Q6IMF3,Q6P6Q2
4981	1,4,5,7,8,2 8,31,32	2,3,6,25,2 6,27,29,30	2	P82471,Q811M5
4982	1,4,5,7,8,2 9,30,31	2,3,6,25,2 6,27,28,32	7	P49134,P82471,Q4FZU2,Q5RJR2,Q6IMF3,Q6P6Q2,Q9QWN8
4983	1,4,5,7,8,2 9,30,32	2,3,6,25,2 6,27,28,31	3	Q4FZU2,Q6IMF3,Q6P6Q2
4984	1,4,5,7,8,2 9,31,32	2,3,6,25,2 6,27,28,30	1	P82471
4985	1,4,5,7,8,3 0,31,32	2,3,6,25,2 6,27,28,29	5	P82471,Q4FZU2,Q6IMF3,Q6P6Q2,Q9WVK7
4986	1,4,5,7,25, 26,27,28	2,3,6,8,29, 30,31,32	1	P20646
4987	1,4,5,7,25, 26,27,29	2,3,6,8,28, 30,31,32	1	O89117
4988	1,4,5,7,25, 26,27,30	2,3,6,8,28, 29,31,32	2	P21588,Q03191

4989	1,4,5,7,25, 2,3,6,8,28, 26,27,31 29,30,32	4 P23739,Q03191,Q68G31,Q9QYP1
4990	1,4,5,7,25, 2,3,6,8,28, 26,27,32 29,30,31	1 Q03191
4991	1,4,5,7,25, 2,3,6,8,27, 26,28,29 30,31,32	1 P20646
4992	1,4,5,7,25, 2,3,6,8,27, 26,28,30 29,31,32	0
4993	1,4,5,7,25, 2,3,6,8,27, 26,28,31 29,30,32	0
4994	1,4,5,7,25, 2,3,6,8,27, 26,28,32 29,30,31	0
4995	1,4,5,7,25, 2,3,6,8,27, 26,29,30 28,31,32	0
4996	1,4,5,7,25, 2,3,6,8,27, 26,29,31 28,30,32	1 Q6P6S4
4997	1,4,5,7,25, 2,3,6,8,27, 26,29,32 28,30,31	1 P36376
4998	1,4,5,7,25, 2,3,6,8,27, 26,30,31 28,29,32	2 P25809,Q9WVK7
4999	1,4,5,7,25, 2,3,6,8,27, 26,30,32 28,29,31	2 Q9R168,Q9WVK7
5000	1,4,5,7,25, 2,3,6,8,27, 26,31,32 28,29,30	1 Q9WVK7
5001	1,4,5,7,25, 2,3,6,8,26, 27,28,29 30,31,32	4 O89117,P97615,P97840,Q99MH3
5002	1,4,5,7,25, 2,3,6,8,26, 27,28,30 29,31,32	1 Q03191
5003	1,4,5,7,25, 2,3,6,8,26, 27,28,31 29,30,32	4 P23739,Q03191,Q68G31,Q99MH3
5004	1,4,5,7,25, 2,3,6,8,26, 27,28,32 29,30,31	3 Q03191,Q62761;Q62762;Q62763,Q99MH3
5005	1,4,5,7,25, 2,3,6,8,26, 27,29,30 28,31,32	3 O89117,Q03191,Q99MH3
5006	1,4,5,7,25, 2,3,6,8,26, 27,29,31 28,30,32	4 O89117,Q03191,Q68G31,Q99MH3
5007	1,4,5,7,25, 2,3,6,8,26, 27,29,32 28,30,31	3 O89117,Q03191,Q99MH3
5008	1,4,5,7,25, 2,3,6,8,26, 27,30,31 28,29,32	3 P23739,Q03191,Q9QYP1

5009	1,4,5,7,25, 2,3,6,8,26, 27,30,32 28,29,31	1 Q03191
5010	1,4,5,7,25, 2,3,6,8,26, 27,31,32 28,29,30	3 P23739,Q03191,Q9QYP1
5011	1,4,5,7,25, 2,3,6,8,26, 28,29,30 27,31,32	1 Q99MH3
5012	1,4,5,7,25, 2,3,6,8,26, 28,29,31 27,30,32	1 Q99MH3
5013	1,4,5,7,25, 2,3,6,8,26, 28,29,32 27,30,31	1 Q99MH3
5014	1,4,5,7,25, 2,3,6,8,26, 28,30,31 27,29,32	1 P25809
5015	1,4,5,7,25, 2,3,6,8,26, 28,30,32 27,29,31	3 Q5BJY9,Q62975,Q9R168
5016	1,4,5,7,25, 2,3,6,8,26, 28,31,32 27,29,30	1 Q811M5
5017	1,4,5,7,25, 2,3,6,8,26, 29,30,31 27,28,32	2 Q9QWN8,Q9WVK7
5018	1,4,5,7,25, 2,3,6,8,26, 29,30,32 27,28,31	3 Q5BJY9,Q9R168,Q9WVK7
5019	1,4,5,7,25, 2,3,6,8,26, 29,31,32 27,28,30	1 Q9WVK7
5020	1,4,5,7,25, 2,3,6,8,26, 30,31,32 27,28,29	5 P25809,P26342,Q6P6R2,Q9QYP1,Q9WVK7
5021	1,4,5,7,26, 2,3,6,8,25, 27,28,29 30,31,32	5 P02625,P20646,P21588,P47967,P97840
5022	1,4,5,7,26, 2,3,6,8,25, 27,28,30 29,31,32	2 P21588,P97840
5023	1,4,5,7,26, 2,3,6,8,25, 27,28,31 29,30,32	1 Q68G31
5024	1,4,5,7,26, 2,3,6,8,25, 27,28,32 29,30,31	3 P97840,Q03191,Q62761;Q62762;Q62763
5025	1,4,5,7,26, 2,3,6,8,25, 27,29,30 28,31,32	3 P21588,P36376,P97840
5026	1,4,5,7,26, 2,3,6,8,25, 27,29,31 28,30,32	1 Q68G31
5027	1,4,5,7,26, 2,3,6,8,25, 27,29,32 28,30,31	2 P36376,Q03191
5028	1,4,5,7,26, 2,3,6,8,25, 27,30,31 28,29,32	0

5029	1,4,5,7,26, 2,3,6,8,25, 27,30,32 28,29,31	2 P36376,Q03191
5030	1,4,5,7,26, 2,3,6,8,25, 27,31,32 28,29,30	3 P23739,Q03191,Q9Z0J6
5031	1,4,5,7,26, 2,3,6,8,25, 28,29,30 27,31,32	1 P97840
5032	1,4,5,7,26, 2,3,6,8,25, 28,29,31 27,30,32	3 P02625,P97840,Q68G31
5033	1,4,5,7,26, 2,3,6,8,25, 28,29,32 27,30,31	1 P97840
5034	1,4,5,7,26, 2,3,6,8,25, 28,30,31 27,29,32	0
5035	1,4,5,7,26, 2,3,6,8,25, 28,30,32 27,29,31	2 P97840,Q9R168
5036	1,4,5,7,26, 2,3,6,8,25, 28,31,32 27,29,30	1 O54728
5037	1,4,5,7,26, 2,3,6,8,25, 29,30,31 27,28,32	2 P36860,Q9QWN8
5038	1,4,5,7,26, 2,3,6,8,25, 29,30,32 27,28,31	3 P36376,P36860,Q9R168
5039	1,4,5,7,26, 2,3,6,8,25, 29,31,32 27,28,30	1 P36860
5040	1,4,5,7,26, 2,3,6,8,25, 30,31,32 27,28,29	3 P25809,P36860,Q9WVK7
5041	1,4,5,7,27, 2,3,6,8,25, 28,29,30 26,31,32	3 P47967,P97840,Q99MH3
5042	1,4,5,7,27, 2,3,6,8,25, 28,29,31 26,30,32	3 P97840,Q68G31,Q99MH3
5043	1,4,5,7,27, 2,3,6,8,25, 28,29,32 26,30,31	8 O35547,P47967,P97840,Q03191,Q62761;Q62762;Q62763,Q6AYR9,Q812E4,Q99MH3
5044	1,4,5,7,27, 2,3,6,8,25, 28,30,31 26,29,32	2 P08649,P23739
5045	1,4,5,7,27, 2,3,6,8,25, 28,30,32 26,29,31	3 P97840,Q03191,Q8VD89
5046	1,4,5,7,27, 2,3,6,8,25, 28,31,32 26,29,30	3 P23739,Q03191,Q62761;Q62762;Q62763
5047	1,4,5,7,27, 2,3,6,8,25, 29,30,31 26,28,32	2 P08649,Q99MH3
5048	1,4,5,7,27, 2,3,6,8,25, 29,30,32 26,28,31	3 P08649,P36376,Q03191

5049	1,4,5,7,27, 2,3,6,8,25, 29,31,32 26,28,30	4 P08649,P80299,Q03191,Q99MH3
5050	1,4,5,7,27, 2,3,6,8,25, 30,31,32 26,28,29	6 P08649,P23739,P36860,Q03191,Q9QYP1,Q9Z0J6
5051	1,4,5,7,28, 2,3,6,8,25, 29,30,31 26,27,32	1 P08649
5052	1,4,5,7,28, 2,3,6,8,25, 29,30,32 26,27,31	2 P97840,Q5BJY9
5053	1,4,5,7,28, 2,3,6,8,25, 29,31,32 26,27,30	0
5054	1,4,5,7,28, 2,3,6,8,25, 30,31,32 26,27,29	1 Q5BJY9
5055	1,4,5,7,29, 2,3,6,8,25, 30,31,32 26,27,28	6 P08649,P17559,P26342,P36860,P63081,Q5BJY9
5056	1,4,5,8,25, 2,3,6,7,29, 26,27,28 30,31,32	3 P01835,P20766,P26342
5057	1,4,5,8,25, 2,3,6,7,28, 26,27,29 30,31,32	2 P06760,P22006
5058	1,4,5,8,25, 2,3,6,7,28, 26,27,30 29,31,32	4 P01835,Q4FZU2,Q6IMF3,Q6P6Q2
5059	1,4,5,8,25, 2,3,6,7,28, 26,27,31 29,30,32	3 P01835,P23739,P54921
5060	1,4,5,8,25, 2,3,6,7,28, 26,27,32 29,30,31	3 P01681,P01835,P13432
5061	1,4,5,8,25, 2,3,6,7,27, 26,28,29 30,31,32	3 P06760,P20766,P80299
5062	1,4,5,8,25, 2,3,6,7,27, 26,28,30 29,31,32	3 P20766,P80299,Q6P6Q2
5063	1,4,5,8,25, 2,3,6,7,27, 26,28,31 29,30,32	0
5064	1,4,5,8,25, 2,3,6,7,27, 26,28,32 29,30,31	4 O54728,P01681,P13432,P20766
5065	1,4,5,8,25, 2,3,6,7,27, 26,29,30 28,31,32	6 P20766,P22006,P80299,Q4FZU2,Q6IMF3,Q6P6Q2
5066	1,4,5,8,25, 2,3,6,7,27, 26,29,31 28,30,32	0
5067	1,4,5,8,25, 2,3,6,7,27, 26,29,32 28,30,31	3 P00507,P13432,P20766
5068	1,4,5,8,25, 2,3,6,7,27, 26,30,31 28,29,32	5 P54921,Q6AY61,Q6IMF3,Q6P6Q2,Q9WVK7

5069	1,4,5,8,25, 2,3,6,7,27, 26,30,32 28,29,31	6 O88797,P00507,P01681,P20766,Q6P6Q2,Q9WVK7
5070	1,4,5,8,25, 2,3,6,7,27, 26,31,32 28,29,30	5 O54728,P00507,P01681,P13432,Q9WVK7
5071	1,4,5,8,25, 2,3,6,7,26, 27,28,29 30,31,32	3 P20766,Q812E4,Q99MH3
5072	1,4,5,8,25, 2,3,6,7,26, 27,28,30 29,31,32	4 P01835,P20766,Q6IMF3,Q6P6Q2
5073	1,4,5,8,25, 2,3,6,7,26, 27,28,31 29,30,32	2 P01835,P23739
5074	1,4,5,8,25, 2,3,6,7,26, 27,28,32 29,30,31	5 P01681,P01835,P20766,Q6AYR9,Q9QWN8
5075	1,4,5,8,25, 2,3,6,7,26, 27,29,30 28,31,32	8 P20766,Q4FZU2,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5076	1,4,5,8,25, 2,3,6,7,26, 27,29,31 28,30,32	2 P23739,Q99MH3
5077	1,4,5,8,25, 2,3,6,7,26, 27,29,32 28,30,31	3 P01681,P13432,P20766
5078	1,4,5,8,25, 2,3,6,7,26, 27,30,31 28,29,32	9 P01835,P23739,P54921,Q4FZU2,Q6IFU8,Q6IFW6,Q6IMF3,Q6P6Q2,Q9QYP1
5079	1,4,5,8,25, 2,3,6,7,26, 27,30,32 28,29,31	7 P01681,P01835,P20766,Q03191,Q4FZU2,Q6IMF3,Q6P6Q2
5080	1,4,5,8,25, 2,3,6,7,26, 27,31,32 28,29,30	4 P01681,P01835,P23739,Q03191
5081	1,4,5,8,25, 2,3,6,7,26, 28,29,30 27,31,32	3 P20766,Q6IMF3,Q6P6Q2
5082	1,4,5,8,25, 2,3,6,7,26, 28,29,31 27,30,32	0
5083	1,4,5,8,25, 2,3,6,7,26, 28,29,32 27,30,31	2 P01681,P20766
5084	1,4,5,8,25, 2,3,6,7,26, 28,30,31 27,29,32	2 Q6IMF3,Q6P6Q2
5085	1,4,5,8,25, 2,3,6,7,26, 28,30,32 27,29,31	3 P01681,P20766,Q6P6Q2
5086	1,4,5,8,25, 2,3,6,7,26, 28,31,32 27,29,30	2 P01681,Q811M5
5087	1,4,5,8,25, 2,3,6,7,26, 29,30,31 27,28,32	4 Q4FZU2,Q6IFW6,Q6IMF3,Q6P6Q2
5088	1,4,5,8,25, 2,3,6,7,26, 29,30,32 27,28,31	7 O88797,P01681,P20766,Q4FZU2,Q62894,Q6IMF3,Q6P6Q2

5089	1,4,5,8,25, 2,3,6,7,26, 29,31,32 27,28,30	2 P01681,P13432
5090	1,4,5,8,25, 2,3,6,7,26, 30,31,32 27,28,29	5 P01681,Q4FZU2,Q6IMF3,Q6P6Q2,Q9WVK7
5091	1,4,5,8,26, 2,3,6,7,25, 27,28,29 30,31,32	3 P06760,P20766,Q6P6R2
5092	1,4,5,8,26, 2,3,6,7,25, 27,28,30 29,31,32	2 P20766,Q6P6Q2
5093	1,4,5,8,26, 2,3,6,7,25, 27,28,31 29,30,32	1 P23739
5094	1,4,5,8,26, 2,3,6,7,25, 27,28,32 29,30,31	4 O54728,P20766,Q6AYR9,Q9QWN8
5095	1,4,5,8,26, 2,3,6,7,25, 27,29,30 28,31,32	5 P20766,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2
5096	1,4,5,8,26, 2,3,6,7,25, 27,29,31 28,30,32	0
5097	1,4,5,8,26, 2,3,6,7,25, 27,29,32 28,30,31	1 P20766
5098	1,4,5,8,26, 2,3,6,7,25, 27,30,31 28,29,32	4 P23739,Q6AY61,Q6IMF3,Q6P6Q2
5099	1,4,5,8,26, 2,3,6,7,25, 27,30,32 28,29,31	2 Q6IMF3,Q6P6Q2
5100	1,4,5,8,26, 2,3,6,7,25, 27,31,32 28,29,30	2 O54728,P23739
5101	1,4,5,8,26, 2,3,6,7,25, 28,29,30 27,31,32	2 P20766,Q6P6Q2
5102	1,4,5,8,26, 2,3,6,7,25, 28,29,31 27,30,32	0
5103	1,4,5,8,26, 2,3,6,7,25, 28,29,32 27,30,31	2 O54728,P20766
5104	1,4,5,8,26, 2,3,6,7,25, 28,30,31 27,29,32	1 Q6P6Q2
5105	1,4,5,8,26, 2,3,6,7,25, 28,30,32 27,29,31	3 O54728,P20766,Q8VD89
5106	1,4,5,8,26, 2,3,6,7,25, 28,31,32 27,29,30	1 O54728
5107	1,4,5,8,26, 2,3,6,7,25, 29,30,31 27,28,32	3 Q5RJR2,Q6IMF3,Q6P6Q2
5108	1,4,5,8,26, 2,3,6,7,25, 29,30,32 27,28,31	4 O88797,P20766,Q6IMF3,Q6P6Q2

5109	1,4,5,8,26, 2,3,6,7,25, 29,31,32 27,28,30	1 O54728
5110	1,4,5,8,26, 2,3,6,7,25, 30,31,32 27,28,29	4 O54728,P63081,Q6P6Q2,Q9WVK7
5111	1,4,5,8,27, 2,3,6,7,25, 28,29,30 26,31,32	5 P19218,P20766,Q6IG02,Q6IMF3,Q6P6Q2
5112	1,4,5,8,27, 2,3,6,7,25, 28,29,31 26,30,32	1 Q99MH3
5113	1,4,5,8,27, 2,3,6,7,25, 28,29,32 26,30,31	5 O35547,P04905,P20766,Q6AYR9,Q812E4
5114	1,4,5,8,27, 2,3,6,7,25, 28,30,31 26,29,32	4 P19218,P23739,Q6IMF3,Q6P6Q2
5115	1,4,5,8,27, 2,3,6,7,25, 28,30,32 26,29,31	7 B0LT89,P19218,P20766,Q6AYR9,Q6IMF3,Q6P6Q2,Q8VD89
5116	1,4,5,8,27, 2,3,6,7,25, 28,31,32 26,29,30	1 P23739
5117	1,4,5,8,27, 2,3,6,7,25, 29,30,31 26,28,32	7 P23739,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
5118	1,4,5,8,27, 2,3,6,7,25, 29,30,32 26,28,31	6 P20766,Q4FZU2,Q6IFU8,Q6IG02,Q6IMF3,Q6P6Q2
5119	1,4,5,8,27, 2,3,6,7,25, 29,31,32 26,28,30	1 P23739
5120	1,4,5,8,27, 2,3,6,7,25, 30,31,32 26,28,29	4 P23739,Q4FZU2,Q6IMF3,Q6P6Q2
5121	1,4,5,8,28, 2,3,6,7,25, 29,30,31 26,27,32	2 Q6IMF3,Q6P6Q2
5122	1,4,5,8,28, 2,3,6,7,25, 29,30,32 26,27,31	4 P20766,Q62894,Q6IMF3,Q6P6Q2
5123	1,4,5,8,28, 2,3,6,7,25, 29,31,32 26,27,30	0
5124	1,4,5,8,28, 2,3,6,7,25, 30,31,32 26,27,29	2 Q6P6Q2,Q8VD89
5125	1,4,5,8,29, 2,3,6,7,25, 30,31,32 26,27,28	5 P36860,P63081,Q4FZU2,Q6IMF3,Q6P6Q2
5126	1,4,5,25,2 2,3,6,7,8,3 6,27,28,29 0,31,32	6 O89117,P02625,P20646,P20766,P35280,P97615
5127	1,4,5,25,2 2,3,6,7,8,2 6,27,28,30 9,31,32	2 P20766,P21588
5128	1,4,5,25,2 2,3,6,7,8,2 6,27,28,31 9,30,32	2 P23739,P35280

5129	1,4,5,25,2 2,3,6,7,8,2 6,27,28,32 9,30,31	3 P20766,P62804,Q9QWN8
5130	1,4,5,25,2 2,3,6,7,8,2 6,27,29,30 8,31,32	3 O89117,P20766,P21588
5131	1,4,5,25,2 2,3,6,7,8,2 6,27,29,31 8,30,32	2 O89117,P35280
5132	1,4,5,25,2 2,3,6,7,8,2 6,27,29,32 8,30,31	1 P20766
5133	1,4,5,25,2 2,3,6,7,8,2 6,27,30,31 8,29,32	4 P23739,P54921,P62804,Q9QYP1
5134	1,4,5,25,2 2,3,6,7,8,2 6,27,30,32 8,29,31	3 P20766,P21674,P62804
5135	1,4,5,25,2 2,3,6,7,8,2 6,27,31,32 8,29,30	4 P23739,P62804,Q03191,Q9QYP1
5136	1,4,5,25,2 2,3,6,7,8,2 6,28,29,30 7,31,32	2 P20766,Q9QZK9
5137	1,4,5,25,2 2,3,6,7,8,2 6,28,29,31 7,30,32	1 P35280
5138	1,4,5,25,2 2,3,6,7,8,2 6,28,29,32 7,30,31	2 P20766,Q62894
5139	1,4,5,25,2 2,3,6,7,8,2 6,28,30,31 7,29,32	1 P25809
5140	1,4,5,25,2 2,3,6,7,8,2 6,28,30,32 7,29,31	4 P20766,P50115,Q00715,Q62894
5141	1,4,5,25,2 2,3,6,7,8,2 6,28,31,32 7,29,30	3 O54728,P00731,P62804
5142	1,4,5,25,2 2,3,6,7,8,2 6,29,30,31 7,28,32	0
5143	1,4,5,25,2 2,3,6,7,8,2 6,29,30,32 7,28,31	3 P20766,P50115,Q62894
5144	1,4,5,25,2 2,3,6,7,8,2 6,29,31,32 7,28,30	3 P00507,P19218,P62804
5145	1,4,5,25,2 2,3,6,7,8,2 6,30,31,32 7,28,29	8 P00507,P04636,P25809,P50115,P62804,Q00715,Q4G075,Q9WVK7
5146	1,4,5,25,2 2,3,6,7,8,2 7,28,29,30 6,31,32	3 O89117,P20766,Q99MH3
5147	1,4,5,25,2 2,3,6,7,8,2 7,28,29,31 6,30,32	4 O89117,P35280,P97615,Q99MH3
5148	1,4,5,25,2 2,3,6,7,8,2 7,28,29,32 6,30,31	5 O35547,P20766,Q62761;Q62762;Q62763,Q8CGS4,Q99MH3

5149	1,4,5,25,2 2,3,6,7,8,2 7,28,30,31 6,29,32	2 P23739,Q9QYP1
5150	1,4,5,25,2 2,3,6,7,8,2 7,28,30,32 6,29,31	1 P20766
5151	1,4,5,25,2 2,3,6,7,8,2 7,28,31,32 6,29,30	3 P23739,P62804,Q03191
5152	1,4,5,25,2 2,3,6,7,8,2 7,29,30,31 6,28,32	1 Q9QYP1
5153	1,4,5,25,2 2,3,6,7,8,2 7,29,30,32 6,28,31	2 P20766,Q63598
5154	1,4,5,25,2 2,3,6,7,8,2 7,29,31,32 6,28,30	3 P23739,P62804,Q99MH3
5155	1,4,5,25,2 2,3,6,7,8,2 7,30,31,32 6,28,29	7 P23739,P62804,Q00715,Q03191,Q6P6R2,Q9QYP1,Q9WTT6
5156	1,4,5,25,2 2,3,6,7,8,2 8,29,30,31 6,27,32	1 P50115
5157	1,4,5,25,2 2,3,6,7,8,2 8,29,30,32 6,27,31	4 P20766,P50115,Q5BJY9,Q62894
5158	1,4,5,25,2 2,3,6,7,8,2 8,29,31,32 6,27,30	1 P50115
5159	1,4,5,25,2 2,3,6,7,8,2 8,30,31,32 6,27,29	5 P25809,P50115,P62804,Q00715,Q9WTT6
5160	1,4,5,25,2 2,3,6,7,8,2 9,30,31,32 6,27,28	7 P07150,P25809,P36860,P50115,Q5BJY9,Q9WTT6,Q9WVK7
5161	1,4,5,26,2 2,3,6,7,8,2 7,28,29,30 5,31,32	2 P20766,P21588
5162	1,4,5,26,2 2,3,6,7,8,2 7,28,29,31 5,30,32	4 P02625,P02631,P35280,P97615
5163	1,4,5,26,2 2,3,6,7,8,2 7,28,29,32 5,30,31	2 P20766,Q62761;Q62762;Q62763
5164	1,4,5,26,2 2,3,6,7,8,2 7,28,30,31 5,29,32	0
5165	1,4,5,26,2 2,3,6,7,8,2 7,28,30,32 5,29,31	2 P20766,Q8VD89
5166	1,4,5,26,2 2,3,6,7,8,2 7,28,31,32 5,29,30	3 O54728,P23739,P62804
5167	1,4,5,26,2 2,3,6,7,8,2 7,29,30,31 5,28,32	2 P02631,P36860
5168	1,4,5,26,2 2,3,6,7,8,2 7,29,30,32 5,28,31	2 P20766,P36376

5169	1,4,5,26,2 2,3,6,7,8,2 7,29,31,32 5,28,30	3 O70417,P02631,P62804
5170	1,4,5,26,2 2,3,6,7,8,2 7,30,31,32 5,28,29	5 P02631,P23739,P36860,P62804,Q00715
5171	1,4,5,26,2 2,3,6,7,8,2 8,29,30,31 5,27,32	1 P50115
5172	1,4,5,26,2 2,3,6,7,8,2 8,29,30,32 5,27,31	3 P20766,P50115,Q62894
5173	1,4,5,26,2 2,3,6,7,8,2 8,29,31,32 5,27,30	3 O54728,O70417,P50115
5174	1,4,5,26,2 2,3,6,7,8,2 8,30,31,32 5,27,29	6 O54728,P50115,P62804,Q00715,Q4G075,Q8VD89
5175	1,4,5,26,2 2,3,6,7,8,2 9,30,31,32 5,27,28	6 P02631,P36860,P50115,P62804,P63081,Q5QE79
5176	1,4,5,27,2 2,3,6,7,8,2 8,29,30,31 5,26,32	2 P08649,Q99MH3
5177	1,4,5,27,2 2,3,6,7,8,2 8,29,30,32 5,26,31	1 P20766
5178	1,4,5,27,2 2,3,6,7,8,2 8,29,31,32 5,26,30	4 O35547,P36374,Q62761;Q62762;Q62763,Q99MH3
5179	1,4,5,27,2 2,3,6,7,8,2 8,30,31,32 5,26,29	3 P23739,P62804,Q8VD89
5180	1,4,5,27,2 2,3,6,7,8,2 9,30,31,32 5,26,28	2 P08649,P36860
5181	1,4,5,28,2 2,3,6,7,8,2 9,30,31,32 5,26,27	6 P17559,P36860,P50115,P63081,Q5BJY9,Q62894
5182	1,4,6,7,8,2 2,3,5,28,2 5,26,27 9,30,31,32	10 P06761,P06911,P11598,P13432,P15399,P22273,P22282,Q4G075,Q99041,Q9WTT6
5183	1,4,6,7,8,2 2,3,5,27,2 5,26,28 9,30,31,32	11 P06761,P06911,P08649,P11598,P22273,P22282,Q63617,Q99041,Q9JI85,Q9QW07,Q9WTT6
5184	1,4,6,7,8,2 2,3,5,27,2 5,26,29 8,30,31,32	7 P06911,P13432,P22273,P48032,P49134,P70549,Q9QX74
5185	1,4,6,7,8,2 2,3,5,27,2 5,26,30 8,29,31,32	4 P06911,P49134,Q6AY61,Q99041
5186	1,4,6,7,8,2 2,3,5,27,2 5,26,31 8,29,30,32	5 P06911,P12020,P13432,P49134,P57113
5187	1,4,6,7,8,2 2,3,5,27,2 5,26,32 8,29,30,31	5 P06911,P11598,P13432,Q99041,Q9WVK7
5188	1,4,6,7,8,2 2,3,5,26,2 5,27,28 9,30,31,32	18 P06761,P06911,P0C0A9,P11598,P19629,P22273,P22282,P22283,P63081,Q4G075,Q5GRG2,Q5M8C6,Q63617,Q6AYR9,Q812E4,Q99041,Q9JI85,Q9QW07

5189	1,4,6,7,8,2 2,3,5,26,2 5,27,29 8,30,31,32	9	P06761,P06911,P11598,P22273,P22282,P22283,Q4G075,Q63617,Q99041
5190	1,4,6,7,8,2 2,3,5,26,2 5,27,30 8,29,31,32	6	O70417,P06911,P22273,P22282,Q99041,Q99376
5191	1,4,6,7,8,2 2,3,5,26,2 5,27,31 8,29,30,32	7	P06911,P12020,P22273,P22282,Q5GRG2,Q99041,Q9QYP1
5192	1,4,6,7,8,2 2,3,5,26,2 5,27,32 8,29,30,31	11	P00714,P06911,P0C0A9,P11598,P13432,P22273,P22282,P98166,Q01984,Q99041,Q9JHB9
5193	1,4,6,7,8,2 2,3,5,26,2 5,28,29 7,30,31,32	20	P06761,P06911,P0C0A9,P11598,P12020,P21674,P22273,P22282,P22283,P47727,P48032,Q5GRG2,Q5M8C6,Q63493,Q63617,Q812E4,Q99041,Q9JI85,Q9QW07,Q9Z2L0
5194	1,4,6,7,8,2 2,3,5,26,2 5,28,30 7,29,31,32	7	O70417,P06911,P11598,P22282,Q63617,Q99041,Q9QW07
5195	1,4,6,7,8,2 2,3,5,26,2 5,28,31 7,29,30,32	8	P06911,P11598,P12020,P22282,Q5GRG2,Q63617,Q99041,Q9QW07
5196	1,4,6,7,8,2 2,3,5,26,2 5,28,32 7,29,30,31	14	P06761,P06911,P07647,P08723,P0C0A9,P11598,P13432,P22282,P22283,Q5M8C6,Q63617,Q99041,Q9JI85,Q9QW07
5197	1,4,6,7,8,2 2,3,5,26,2 5,29,30 7,28,31,32	3	P06911,P48032,Q99041
5198	1,4,6,7,8,2 2,3,5,26,2 5,29,31 7,28,30,32	3	P06911,P12020,Q5GRG2
5199	1,4,6,7,8,2 2,3,5,26,2 5,29,32 7,28,30,31	4	P06911,P11598,P13432,P22282
5200	1,4,6,7,8,2 2,3,5,26,2 5,30,31 7,28,29,32	4	P06911,P12020,Q6AY61,Q9WVK7
5201	1,4,6,7,8,2 2,3,5,26,2 5,30,32 7,28,29,31	4	P06911,Q5PQL7,Q99041,Q9WVK7
5202	1,4,6,7,8,2 2,3,5,26,2 5,31,32 7,28,29,30	4	P06911,P12020,P13432,Q9WVK7
5203	1,4,6,7,8,2 2,3,5,25,2 6,27,28 9,30,31,32	15	P02782,P06761,P06911,P07150,P11598,P15399,P22273,P22282,P22283,Q63617,Q6AYR9,Q99041,Q9JI85,Q9QW07,Q9WTT6
5204	1,4,6,7,8,2 2,3,5,25,2 6,27,29 8,30,31,32	12	P06761,P06911,P11598,P22273,P22282,P22283,P70549,Q4G075,Q63617,Q99041,Q9QX74,Q9WTT6
5205	1,4,6,7,8,2 2,3,5,25,2 6,27,30 8,29,31,32	6	P11598,P15399,P22273,P22282,Q30KJ2,Q99041
5206	1,4,6,7,8,2 2,3,5,25,2 6,27,31 8,29,30,32	6	P06911,P11598,P22273,P22282,Q62894,Q99041
5207	1,4,6,7,8,2 2,3,5,25,2 6,27,32 8,29,30,31	8	P06761,P11598,P13432,P15399,P18418,P22273,P22282,Q99041
5208	1,4,6,7,8,2 2,3,5,25,2 6,28,29 7,30,31,32	18	P06761,P06911,P11598,P20646,P21674,P22273,P22282,P22283,P49134,P70549,Q63493,Q63617,Q6P6R2,Q99041,Q9JI85,Q9QW07,Q9QX74,Q9WTT6

5209	1,4,6,7,8,2 6,28,30	2,3,5,25,2 7,29,31,32	9	P06911,P11598,P22273,P22282,P49134,Q63617,Q99041,Q9JI85,Q9QW07
5210	1,4,6,7,8,2 6,28,31	2,3,5,25,2 7,29,30,32	12	P06761,P06911,P11598,P21674,P22273,P22282,P49134,P57113,Q63617,Q99041,Q9JI85,Q9QW07
5211	1,4,6,7,8,2 6,28,32	2,3,5,25,2 7,29,30,31	13	O54728,P06761,P06911,P08723,P11598,P18418,P22273,P22282,P22283,Q63617,Q99041,Q9JI85,Q9QW07
5212	1,4,6,7,8,2 6,29,30	2,3,5,25,2 7,28,31,32	3	P49134,Q99041,Q9QX74
5213	1,4,6,7,8,2 6,29,31	2,3,5,25,2 7,28,30,32	8	P06911,P11598,P21674,P49134,P70549,Q63474,Q99041,Q9QX74
5214	1,4,6,7,8,2 6,29,32	2,3,5,25,2 7,28,30,31	5	P11598,P13432,P22282,Q63617,Q99041
5215	1,4,6,7,8,2 6,30,31	2,3,5,25,2 7,28,29,32	4	P06911,P49134,Q6AY61,Q99041
5216	1,4,6,7,8,2 6,30,32	2,3,5,25,2 7,28,29,31	1	Q99041
5217	1,4,6,7,8,2 6,31,32	2,3,5,25,2 7,28,29,30	6	O54728,P11598,P13432,P22006,P57113,Q99041
5218	1,4,6,7,8,2 7,28,29	2,3,5,25,2 6,30,31,32	22	P02782,P06761,P06911,P08723,P0C0A9,P11598,P21674,P22273,P22282,P22283,P46462,P47727,Q4G075,Q5M8C6,Q63493,Q63617,Q6AYR9,Q812E4,Q99041,Q9JI85,Q9QW07,Q9Z2L0
5219	1,4,6,7,8,2 7,28,30	2,3,5,25,2 6,29,31,32	12	P06761,P06911,P11598,P19218,P22273,P22282,P22283,Q63617,Q8VD89,Q99041,Q9JI85,Q9QW07
5220	1,4,6,7,8,2 7,28,31	2,3,5,25,2 6,29,30,32	14	P06761,P06911,P11598,P12020,P22273,P22282,P22283,Q5GRG2,Q63493,Q63617,Q99041,Q9JI85,Q9QW07,Q9QZK9
5221	1,4,6,7,8,2 7,28,32	2,3,5,25,2 6,29,30,31	24	P02780,P02781,P04905,P06761,P06911,P07647,P08723,P0C0A9,P11598,P22273,P22282,P22283,P46462,Q5M8C6,Q62902,Q63493,Q63617,Q6AYR9,Q6RUV5,Q812E4,Q99041,Q9JI85,Q9QW07,Q9Z2L0
5222	1,4,6,7,8,2 7,29,30	2,3,5,25,2 6,28,31,32	8	P06911,P11598,P19218,P22273,P22282,Q4G075,Q63617,Q99041
5223	1,4,6,7,8,2 7,29,31	2,3,5,25,2 6,28,30,32	10	P06761,P06911,P11598,P22273,P22282,P82471,Q4G075,Q63493,Q63617,Q99041
5224	1,4,6,7,8,2 7,29,32	2,3,5,25,2 6,28,30,31	12	P00714,P06761,P06911,P11598,P22273,P22282,P22283,Q4G075,Q63493,Q63617,Q99041,Q9Z2L0
5225	1,4,6,7,8,2 7,30,31	2,3,5,25,2 6,28,29,32	4	P06911,P19218,P22282,Q99041
5226	1,4,6,7,8,2 7,30,32	2,3,5,25,2 6,28,29,31	6	P00714,P11598,P19218,P22282,Q8VD89,Q99041
5227	1,4,6,7,8,2 7,31,32	2,3,5,25,2 6,28,29,30	8	P00714,P06911,P11598,P22006,P22282,P82471,Q99041,Q9QZK9
5228	1,4,6,7,8,2 8,29,30	2,3,5,25,2 6,27,31,32	12	P06761,P06911,P11598,P21674,P22273,P22282,P22283,Q63493,Q63617,Q99041,Q9JI85,Q9QW07

5229	1,4,6,7,8,2 8,29,31	2,3,5,25,2 6,27,30,32	17	P06761,P06911,P11598,P12020,P21674,P22273,P22282,P22283,P70549,P82471,Q5GRG2,Q63474,Q63493,Q63617,Q99041,Q9JI85,Q9QW07
5230	1,4,6,7,8,2 8,29,32	2,3,5,25,2 6,27,30,31	23	P02780,P04905,P06761,P06911,P07647,P08723,P0C0A9,P11598,P21674,P22273,P22282,P22283,P30120,P47727,Q5M8C6,Q63493,Q63617,Q6AYR9,Q812E4,Q99041,Q9JI85,Q9QW07,Q9Z2L0
5231	1,4,6,7,8,2 8,30,31	2,3,5,25,2 6,27,29,32		7 P06911,P11598,P12020,P35745,P82471,Q63617,Q99041
5232	1,4,6,7,8,2 8,30,32	2,3,5,25,2 6,27,29,31	10	P02780,P06911,P08723,P11598,P22282,Q63617,Q8VD89,Q99041,Q9JI85,Q9QW07
5233	1,4,6,7,8,2 8,31,32	2,3,5,25,2 6,27,29,30	14	P06911,P08723,P11598,P12020,P22006,P22282,P82471,Q63493,Q63532,Q63617,Q99041,Q9JI85,Q9QW07,Q9QZK9
5234	1,4,6,7,8,2 9,30,31	2,3,5,25,2 6,27,28,32		7 P06911,P12020,P49134,P82471,Q5RJR2,Q63474,Q99041
5235	1,4,6,7,8,2 9,30,32	2,3,5,25,2 6,27,28,31	2	P00714,Q99041
5236	1,4,6,7,8,2 9,31,32	2,3,5,25,2 6,27,28,30	7	P00714,P06911,P11598,P82471,Q63474,Q63493,Q99041
5237	1,4,6,7,8,3 0,31,32	2,3,5,25,2 6,27,28,29	5	P00714,P22006,P26342,P82471,Q99041
5238	1,4,6,7,25, 26,27,28	2,3,5,8,29, 30,31,32	5	P11598,P22283,P63081,Q63617,Q9QW07
5239	1,4,6,7,25, 26,27,29	2,3,5,8,28, 30,31,32	2	P36376,P70549
5240	1,4,6,7,25, 26,27,30	2,3,5,8,28, 29,31,32	2	P21588,P36376
5241	1,4,6,7,25, 26,27,31	2,3,5,8,28, 29,30,32	1	Q9QYP1
5242	1,4,6,7,25, 26,27,32	2,3,5,8,28, 29,30,31	1	P36376
5243	1,4,6,7,25, 26,28,29	2,3,5,8,27, 30,31,32	5	P11598,P20646,P70549,Q63617,Q9QW07
5244	1,4,6,7,25, 26,28,30	2,3,5,8,27, 29,31,32	2	Q5PQL7,Q62975
5245	1,4,6,7,25, 26,28,31	2,3,5,8,27, 29,30,32	1	Q6IFU7
5246	1,4,6,7,25, 26,28,32	2,3,5,8,27, 29,30,31	7	P00731,P07647,P11598,Q5PQL7,Q62975,Q6AYR8,Q9QW07
5247	1,4,6,7,25, 26,29,30	2,3,5,8,27, 28,31,32	1	P36376
5248	1,4,6,7,25, 26,29,31	2,3,5,8,27, 28,30,32	1	P70549

5249	1,4,6,7,25, 2,3,5,8,27, 26,29,32 28,30,31	2 P36376,Q6AYR8
5250	1,4,6,7,25, 2,3,5,8,27, 26,30,31 28,29,32	3 P25809,Q9QYP1,Q9WVK7
5251	1,4,6,7,25, 2,3,5,8,27, 26,30,32 28,29,31	5 P25809,P36376,Q5PQL7,Q9R168,Q9WVK7
5252	1,4,6,7,25, 2,3,5,8,27, 26,31,32 28,29,30	4 P00731,P25809,Q6IFU7,Q9WVK7
5253	1,4,6,7,25, 2,3,5,8,26, 27,28,29 30,31,32	9 P05539,P0C0A9,P11598,P22283,Q63617,Q812E4,Q99MH3,Q9QW07,Q9Z2L0
5254	1,4,6,7,25, 2,3,5,8,26, 27,28,30 29,31,32	0
5255	1,4,6,7,25, 2,3,5,8,26, 27,28,31 29,30,32	4 O88797,P11598,Q63617,Q9QYP1
5256	1,4,6,7,25, 2,3,5,8,26, 27,28,32 29,30,31	8 P07647,P0C0A9,P11598,P22283,Q62761;Q62762;Q62763,Q63617,Q6AYR9,Q9QW07
5257	1,4,6,7,25, 2,3,5,8,26, 27,29,30 28,31,32	1 P36376
5258	1,4,6,7,25, 2,3,5,8,26, 27,29,31 28,30,32	1 Q9QYP1
5259	1,4,6,7,25, 2,3,5,8,26, 27,29,32 28,30,31	3 P00714,P36376,Q6AYR8
5260	1,4,6,7,25, 2,3,5,8,26, 27,30,31 28,29,32	1 Q9QYP1
5261	1,4,6,7,25, 2,3,5,8,26, 27,30,32 28,29,31	2 P36376,Q99376
5262	1,4,6,7,25, 2,3,5,8,26, 27,31,32 28,29,30	1 Q9QYP1
5263	1,4,6,7,25, 2,3,5,8,26, 28,29,30 27,31,32	2 Q63617,Q9QW07
5264	1,4,6,7,25, 2,3,5,8,26, 28,29,31 27,30,32	2 P70549,Q63617
5265	1,4,6,7,25, 2,3,5,8,26, 28,29,32 27,30,31	9 P07647,P08723,P0C0A9,P11598,P22283,Q63617,Q6AYR8,Q9QW07,Q9Z2L0
5266	1,4,6,7,25, 2,3,5,8,26, 28,30,31 27,29,32	2 P25809,Q9JJ50
5267	1,4,6,7,25, 2,3,5,8,26, 28,30,32 27,29,31	3 Q5PQL7,Q62975,Q9R168
5268	1,4,6,7,25, 2,3,5,8,26, 28,31,32 27,29,30	4 P00731,P11598,P22006,P25809

5269	1,4,6,7,25, 2,3,5,8,26, 29,30,31 27,28,32	2 P25809,Q9QWN8
5270	1,4,6,7,25, 2,3,5,8,26, 29,30,32 27,28,31	3 P36376,Q5BJY9,Q9R168
5271	1,4,6,7,25, 2,3,5,8,26, 29,31,32 27,28,30	1 Q6AYR8
5272	1,4,6,7,25, 2,3,5,8,26, 30,31,32 27,28,29	7 P22006,P25809,P26342,P47967,Q6P6R2,Q9QYP1,Q9WVK7
5273	1,4,6,7,26, 2,3,5,8,25, 27,28,29 30,31,32	9 P02625,P11598,P20646,P21588,P22283,P36376,P70549,Q63617,Q9QW07
5274	1,4,6,7,26, 2,3,5,8,25, 27,28,30 29,31,32	6 P11598,P21588,P36376,Q63617,Q80WL1,Q8VD89
5275	1,4,6,7,26, 2,3,5,8,25, 27,28,31 29,30,32	4 O88797,P11598,P22283,Q63617
5276	1,4,6,7,26, 2,3,5,8,25, 27,28,32 29,30,31	7 P11598,P22283,P36376,Q62761;Q62762;Q62763,Q63617,Q6AYR9,Q8CJ52
5277	1,4,6,7,26, 2,3,5,8,25, 27,29,30 28,31,32	4 P21588,P36376,Q80WL1,Q811M5
5278	1,4,6,7,26, 2,3,5,8,25, 27,29,31 28,30,32	1 P70549
5279	1,4,6,7,26, 2,3,5,8,25, 27,29,32 28,30,31	3 P00714,P11598,P36376
5280	1,4,6,7,26, 2,3,5,8,25, 27,30,31 28,29,32	1 Q9QYP1
5281	1,4,6,7,26, 2,3,5,8,25, 27,30,32 28,29,31	2 P36376,Q8VD89
5282	1,4,6,7,26, 2,3,5,8,25, 27,31,32 28,29,30	2 P11598,P22006
5283	1,4,6,7,26, 2,3,5,8,25, 28,29,30 27,31,32	4 P11598,P36376,Q63617,Q80WL1
5284	1,4,6,7,26, 2,3,5,8,25, 28,29,31 27,30,32	5 P11598,P21674,P70549,Q63474,Q63617
5285	1,4,6,7,26, 2,3,5,8,25, 28,29,32 27,30,31	8 P07647,P11598,P22283,P36376,Q63617,Q6AYR8,Q8CJ52,Q9QW07
5286	1,4,6,7,26, 2,3,5,8,25, 28,30,31 27,29,32	0
5287	1,4,6,7,26, 2,3,5,8,25, 28,30,32 27,29,31	4 P11598,P36376,Q8VD89,Q9R168
5288	1,4,6,7,26, 2,3,5,8,25, 28,31,32 27,29,30	5 O54728,P00731,P11598,P22006,Q6IFU7

5289	1,4,6,7,26, 2,3,5,8,25, 29,30,31 27,28,32	3 B1H234,P36860,Q63474
5290	1,4,6,7,26, 2,3,5,8,25, 29,30,32 27,28,31	3 P36376,P36860,Q9R168
5291	1,4,6,7,26, 2,3,5,8,25, 29,31,32 27,28,30	3 P36376,P36860,Q63474
5292	1,4,6,7,26, 2,3,5,8,25, 30,31,32 27,28,29	4 P22006,P25809,P36860,Q9WVK7
5293	1,4,6,7,27, 2,3,5,8,25, 28,29,30 26,31,32	5 P11598,P22283,P36376,Q63617,Q9Z2L0
5294	1,4,6,7,27, 2,3,5,8,25, 28,29,31 26,30,32	5 O88797,P11598,P22283,P80299,Q63617
5295	1,4,6,7,27, 2,3,5,8,25, 28,29,32 26,30,31	19 O08815,O35547,P00714,P00758,P07647,P08723,P0C0A9,P11598,P22283,P36374,P36376,P8155 6,Q62761;Q62762;Q62763,Q63617,Q6AYR9,Q812E4,Q8CGS4,Q9QW07,Q9Z2L0
5296	1,4,6,7,27, 2,3,5,8,25, 28,30,31 26,29,32	3 P11598,Q63617,Q8VD89
5297	1,4,6,7,27, 2,3,5,8,25, 28,30,32 26,29,31	6 P11598,P22283,P36376,Q63617,Q6AYR9,Q8VD89
5298	1,4,6,7,27, 2,3,5,8,25, 28,31,32 26,29,30	8 O88797,P11598,P22006,P22283,P36374,P80299,Q62761;Q62762;Q62763,Q63617
5299	1,4,6,7,27, 2,3,5,8,25, 29,30,31 26,28,32	2 B1H234,P80299
5300	1,4,6,7,27, 2,3,5,8,25, 29,30,32 26,28,31	2 P00714,P36376
5301	1,4,6,7,27, 2,3,5,8,25, 29,31,32 26,28,30	3 P00714,P11598,P80299
5302	1,4,6,7,27, 2,3,5,8,25, 30,31,32 26,28,29	5 P00714,P22006,P80299,Q8VD89,Q9QYP1
5303	1,4,6,7,28, 2,3,5,8,25, 29,30,31 26,27,32	3 B1H234,Q63474,Q63617
5304	1,4,6,7,28, 2,3,5,8,25, 29,30,32 26,27,31	4 P11598,P36376,Q5BJY9,Q63617
5305	1,4,6,7,28, 2,3,5,8,25, 29,31,32 26,27,30	6 P11598,P22006,P22283,P80299,Q63474,Q63617
5306	1,4,6,7,28, 2,3,5,8,25, 30,31,32 26,27,29	3 P22006,P25809,Q8VD89
5307	1,4,6,7,29, 2,3,5,8,25, 30,31,32 26,27,28	7 B1H234,P00714,P26342,P36860,P80299,Q5BJY9,Q63474
5308	1,4,6,8,25, 2,3,5,7,29, 26,27,28 30,31,32	7 P06911,P08649,P15399,P22282,P26342,Q9JI85,Q9QW07

5309	1,4,6,8,25, 2,3,5,7,28, 26,27,29 30,31,32	3 P13432,P15399,P70549
5310	1,4,6,8,25, 2,3,5,7,28, 26,27,30 29,31,32	4 P15399,P54921,Q30KJ2,Q6AY61
5311	1,4,6,8,25, 2,3,5,7,28, 26,27,31 29,30,32	3 P15399,P47967,P54921
5312	1,4,6,8,25, 2,3,5,7,28, 26,27,32 29,30,31	3 P13432,P15399,P54921
5313	1,4,6,8,25, 2,3,5,7,27, 26,28,29 30,31,32	8 P06911,P08649,P13432,P20766,P70549,Q6P6R2,Q9JI85,Q9QW07
5314	1,4,6,8,25, 2,3,5,7,27, 26,28,30 29,31,32	4 P08649,P80299,Q6AY61,Q9QW07
5315	1,4,6,8,25, 2,3,5,7,27, 26,28,31 29,30,32	3 P06911,P08649,P70549
5316	1,4,6,8,25, 2,3,5,7,27, 26,28,32 29,30,31	5 O54728,P08649,P13432,Q9JI85,Q9QW07
5317	1,4,6,8,25, 2,3,5,7,27, 26,29,30 28,31,32	1 Q6AY61
5318	1,4,6,8,25, 2,3,5,7,27, 26,29,31 28,30,32	2 P13432,P70549
5319	1,4,6,8,25, 2,3,5,7,27, 26,29,32 28,30,31	2 P00507,P13432
5320	1,4,6,8,25, 2,3,5,7,27, 26,30,31 28,29,32	4 P47967,P54921,Q6AY61,Q9WVK7
5321	1,4,6,8,25, 2,3,5,7,27, 26,30,32 28,29,31	6 P00507,P13432,P47967,P54921,Q6AY61,Q9WVK7
5322	1,4,6,8,25, 2,3,5,7,27, 26,31,32 28,29,30	6 O54728,P00507,P13432,P47967,P54921,Q9WVK7
5323	1,4,6,8,25, 2,3,5,7,26, 27,28,29 30,31,32	10 P06911,P0C0A9,P20766,P22282,P47727,Q6AYR9,Q812E4,Q9JI85,Q9QW07,Q9Z2L0
5324	1,4,6,8,25, 2,3,5,7,26, 27,28,30 29,31,32	4 P06911,P15399,P20766,Q9QW07
5325	1,4,6,8,25, 2,3,5,7,26, 27,28,31 29,30,32	3 P06911,P19629,Q5GRG2
5326	1,4,6,8,25, 2,3,5,7,26, 27,28,32 29,30,31	13 P06911,P08723,P0C0A9,P13432,P15399,P19629,P20766,P22282,Q6AYR9,Q812E4,Q9JI85,Q9QW07,Q9QWN8
5327	1,4,6,8,25, 2,3,5,7,26, 27,29,30 28,31,32	0
5328	1,4,6,8,25, 2,3,5,7,26, 27,29,31 28,30,32	1 P06911

5329	1,4,6,8,25, 2,3,5,7,26, 27,29,32 28,30,31	1 P13432
5330	1,4,6,8,25, 2,3,5,7,26, 27,30,31 28,29,32	5 P06911,P47967,P54921,Q6AY61,Q9QYP1
5331	1,4,6,8,25, 2,3,5,7,26, 27,30,32 28,29,31	2 P15399,P54921
5332	1,4,6,8,25, 2,3,5,7,26, 27,31,32 28,29,30	4 P13432,P47967,P54921,Q9QYP1
5333	1,4,6,8,25, 2,3,5,7,26, 28,29,30 27,31,32	3 P06911,P20766,Q9QW07
5334	1,4,6,8,25, 2,3,5,7,26, 28,29,31 27,30,32	5 P06911,P12020,P70549,Q5GRG2,Q9QW07
5335	1,4,6,8,25, 2,3,5,7,26, 28,29,32 27,30,31	9 P07647,P08723,P0C0A9,P13432,P20766,P30120,Q812E4,Q9JI85,Q9QW07
5336	1,4,6,8,25, 2,3,5,7,26, 28,30,31 27,29,32	3 P06911,Q6AY61,Q9JJ50
5337	1,4,6,8,25, 2,3,5,7,26, 28,30,32 27,29,31	3 P20766,Q5PQL7,Q9QW07
5338	1,4,6,8,25, 2,3,5,7,26, 28,31,32 27,29,30	3 P06911,P13432,P22006
5339	1,4,6,8,25, 2,3,5,7,26, 29,30,31 27,28,32	2 P47967,Q6AY61
5340	1,4,6,8,25, 2,3,5,7,26, 29,30,32 27,28,31	3 P13432,P20766,Q5RLM2
5341	1,4,6,8,25, 2,3,5,7,26, 29,31,32 27,28,30	2 P13432,P47967
5342	1,4,6,8,25, 2,3,5,7,26, 30,31,32 27,28,29	4 P47967,P54921,Q6AY61,Q9WVK7
5343	1,4,6,8,26, 2,3,5,7,25, 27,28,29 30,31,32	9 P02782,P15399,P22282,P70549,Q6AYR9,Q6P6R2,Q812E4,Q9JI85,Q9QW07
5344	1,4,6,8,26, 2,3,5,7,25, 27,28,30 29,31,32	4 P15399,P22282,Q6AY61,Q8VD89
5345	1,4,6,8,26, 2,3,5,7,25, 27,28,31 29,30,32	3 P15399,P22282,Q9JI85
5346	1,4,6,8,26, 2,3,5,7,25, 27,28,32 29,30,31	10 O54728,P08723,P15399,P18418,P22282,Q6AYR9,Q8VD89,Q9JI85,Q9QW07,Q9QWN8
5347	1,4,6,8,26, 2,3,5,7,25, 27,29,30 28,31,32	3 P15399,Q6AY61,Q811M5
5348	1,4,6,8,26, 2,3,5,7,25, 27,29,31 28,30,32	3 P15399,P70549,Q63474

5349	1,4,6,8,26, 2,3,5,7,25, 27,29,32 28,30,31	3 P13432,P15399,P22282
5350	1,4,6,8,26, 2,3,5,7,25, 27,30,31 28,29,32	3 P15399,P54921,Q6AY61
5351	1,4,6,8,26, 2,3,5,7,25, 27,30,32 28,29,31	3 P15399,P54921,Q8VD89
5352	1,4,6,8,26, 2,3,5,7,25, 27,31,32 28,29,30	4 O54728,P15399,P22006,P54921
5353	1,4,6,8,26, 2,3,5,7,25, 28,29,30 27,31,32	2 P20766,Q9QW07
5354	1,4,6,8,26, 2,3,5,7,25, 28,29,31 27,30,32	4 P21674,P70549,Q63474,Q9JI85
5355	1,4,6,8,26, 2,3,5,7,25, 28,29,32 27,30,31	7 O54728,P08723,P13432,P20766,P30120,Q9JI85,Q9QW07
5356	1,4,6,8,26, 2,3,5,7,25, 28,30,31 27,29,32	2 Q6AY61,Q8VD89
5357	1,4,6,8,26, 2,3,5,7,25, 28,30,32 27,29,31	5 O54728,P20766,Q8VD89,Q9JI85,Q9QW07
5358	1,4,6,8,26, 2,3,5,7,25, 28,31,32 27,29,30	3 O54728,P22006,Q9JI85
5359	1,4,6,8,26, 2,3,5,7,25, 29,30,31 27,28,32	3 Q5RJR2,Q63474,Q6AY61
5360	1,4,6,8,26, 2,3,5,7,25, 29,30,32 27,28,31	0
5361	1,4,6,8,26, 2,3,5,7,25, 29,31,32 27,28,30	4 O54728,P13432,P70549,Q63474
5362	1,4,6,8,26, 2,3,5,7,25, 30,31,32 27,28,29	6 O54728,P00507,P22006,P54921,Q6AY61,Q8VD89
5363	1,4,6,8,27, 2,3,5,7,25, 28,29,30 26,31,32	7 P19218,P20766,P22282,Q6AYR9,Q812E4,Q9JI85,Q9QW07
5364	1,4,6,8,27, 2,3,5,7,25, 28,29,31 26,30,32	7 P22282,P36374,Q63474,Q63493,Q6AYR9,Q812E4,Q9JI85
5365	1,4,6,8,27, 2,3,5,7,25, 28,29,32 26,30,31	20 O08815,O35547,P00758,P04905,P07647,P08723,P0C0A9,P20766,P22282,P22283,P30120,P36374,P47727,Q63493,Q6AYR9,Q812E4,Q8CFN2,Q9JI85,Q9QW07,Q9Z2L0
5366	1,4,6,8,27, 2,3,5,7,25, 28,30,31 26,29,32	2 P19218,Q8VD89
5367	1,4,6,8,27, 2,3,5,7,25, 28,30,32 26,29,31	10 B0LT89,P15399,P19218,P20766,P22282,Q6AYR9,Q6P6S4,Q6RUV5,Q8VD89,Q9JI85
5368	1,4,6,8,27, 2,3,5,7,25, 28,31,32 26,29,30	9 B0LT89,P08723,P22006,P22282,P36374,Q6AYR9,Q8VD89,Q9JI85,Q9QZK9

5369	1,4,6,8,27, 2,3,5,7,25, 29,30,31 26,28,32	1 Q63474
5370	1,4,6,8,27, 2,3,5,7,25, 29,30,32 26,28,31	2 P00714,P20766
5371	1,4,6,8,27, 2,3,5,7,25, 29,31,32 26,28,30	2 P00714,Q63474
5372	1,4,6,8,27, 2,3,5,7,25, 30,31,32 26,28,29	3 P22006,P54921,Q8VD89
5373	1,4,6,8,28, 2,3,5,7,25, 29,30,31 26,27,32	1 Q63474
5374	1,4,6,8,28, 2,3,5,7,25, 29,30,32 26,27,31	5 P08723,P20766,P30120,Q9JI85,Q9QW07
5375	1,4,6,8,28, 2,3,5,7,25, 29,31,32 26,27,30	6 P08723,P22006,P30120,Q63474,Q63493,Q9JI85
5376	1,4,6,8,28, 2,3,5,7,25, 30,31,32 26,27,29	2 P22006,Q8VD89
5377	1,4,6,8,29, 2,3,5,7,25, 30,31,32 26,27,28	2 P36860,Q63474
5378	1,4,6,25,2 2,3,5,7,8,3 6,27,28,29 0,31,32	3 P20766,P35280,P70549
5379	1,4,6,25,2 2,3,5,7,8,2 6,27,28,30 9,31,32	2 P20766,P21588
5380	1,4,6,25,2 2,3,5,7,8,2 6,27,28,31 9,30,32	2 P35280,P62804
5381	1,4,6,25,2 2,3,5,7,8,2 6,27,28,32 9,30,31	4 P20766,P62804,Q6AYR9,Q9QWN8
5382	1,4,6,25,2 2,3,5,7,8,2 6,27,29,30 8,31,32	4 P20766,P21588,P36376,Q811M5
5383	1,4,6,25,2 2,3,5,7,8,2 6,27,29,31 8,30,32	2 P35280,P70549
5384	1,4,6,25,2 2,3,5,7,8,2 6,27,29,32 8,30,31	3 P20766,P36376,Q6AYR8
5385	1,4,6,25,2 2,3,5,7,8,2 6,27,30,31 8,29,32	4 P47967,P54921,P62804,Q9QYP1
5386	1,4,6,25,2 2,3,5,7,8,2 6,27,30,32 8,29,31	5 D3ZUC6,P06760,P36376,P54921,P62804
5387	1,4,6,25,2 2,3,5,7,8,2 6,27,31,32 8,29,30	5 P22006,P47967,P54921,P62804,Q9QYP1
5388	1,4,6,25,2 2,3,5,7,8,2 6,28,29,30 7,31,32	1 P20766

5389	1,4,6,25,2 2,3,5,7,8,2 6,28,29,31 7,30,32	2	P35280,P70549
5390	1,4,6,25,2 2,3,5,7,8,2 6,28,29,32 7,30,31	3	P00731,P20766,Q6AYR8
5391	1,4,6,25,2 2,3,5,7,8,2 6,28,30,31 7,29,32	1	P25809
5392	1,4,6,25,2 2,3,5,7,8,2 6,28,30,32 7,29,31	7	P00731,P06760,P20766,P25809,P62804,Q5PQL7,Q62975
5393	1,4,6,25,2 2,3,5,7,8,2 6,28,31,32 7,29,30	5	O54728,P00731,P22006,P25809,P62804
5394	1,4,6,25,2 2,3,5,7,8,2 6,29,30,31 7,28,32	2	P25809,P47967
5395	1,4,6,25,2 2,3,5,7,8,2 6,29,30,32 7,28,31	5	D3ZUC6,P00507,P20766,P36376,Q6AYR8
5396	1,4,6,25,2 2,3,5,7,8,2 6,29,31,32 7,28,30	7	P00507,P00731,P19218,P47967,P62804,P70549,Q6AYR8
5397	1,4,6,25,2 2,3,5,7,8,2 6,30,31,32 7,28,29	12	D3ZUC6,P00507,P06760,P22006,P25809,P47967,P54921,P62804,Q00715,Q4G075,Q9QYP1,Q9WVK7
5398	1,4,6,25,2 2,3,5,7,8,2 7,28,29,30 6,31,32	1	P20766
5399	1,4,6,25,2 2,3,5,7,8,2 7,28,29,31 6,30,32	2	P35280,P36374
5400	1,4,6,25,2 2,3,5,7,8,2 7,28,29,32 6,30,31	13	O08815,O35547,P00758,P07647,P0C0A9,P20766,P36374,Q62761;Q62762;Q62763,Q6AYR8,Q6AYR9,Q812E4,Q8CGS4,Q9Z2L0
5401	1,4,6,25,2 2,3,5,7,8,2 7,28,30,31 6,29,32	1	Q9QYP1
5402	1,4,6,25,2 2,3,5,7,8,2 7,28,30,32 6,29,31	4	P06760,P20766,Q8VD89,Q9QX74
5403	1,4,6,25,2 2,3,5,7,8,2 7,28,31,32 6,29,30	5	P22006,P36374,P62804,Q9QYP1,Q9WUW8
5404	1,4,6,25,2 2,3,5,7,8,2 7,29,30,31 6,28,32	1	Q9QYP1
5405	1,4,6,25,2 2,3,5,7,8,2 7,29,30,32 6,28,31	3	P20766,P36376,Q5RLM2
5406	1,4,6,25,2 2,3,5,7,8,2 7,29,31,32 6,28,30	2	P62804,Q9QYP1
5407	1,4,6,25,2 2,3,5,7,8,2 7,30,31,32 6,28,29	10	D3ZUC6,P06760,P22006,P47967,P54921,P62804,Q6P6R2,Q9QX74,Q9QYP1,Q9WTT6
5408	1,4,6,25,2 2,3,5,7,8,2 8,29,30,31 6,27,32	2	P25809,Q9JJ50

5409	1,4,6,25,2 2,3,5,7,8,2 8,29,30,32 6,27,31	1 P20766
5410	1,4,6,25,2 2,3,5,7,8,2 8,29,31,32 6,27,30	2 P00731,Q6AYR8
5411	1,4,6,25,2 2,3,5,7,8,2 8,30,31,32 6,27,29	11 P06760,P22006,P25809,P47967,P62804,Q00715,Q4G075,Q62975,Q9JJ50,Q9QX74,Q9WTT6
5412	1,4,6,25,2 2,3,5,7,8,2 9,30,31,32 6,27,28	6 D3ZUC6,P25809,P36860,P47967,Q5RLM2,Q9WTT6
5413	1,4,6,26,2 2,3,5,7,8,2 7,28,29,30 5,31,32	3 P20766,P21588,Q811M5
5414	1,4,6,26,2 2,3,5,7,8,2 7,28,29,31 5,30,32	4 P35280,P36374,P70549,Q63474
5415	1,4,6,26,2 2,3,5,7,8,2 7,28,29,32 5,30,31	7 O35547,P00758,P20766,P36374,P36376,Q6AYR9,Q8CGS4
5416	1,4,6,26,2 2,3,5,7,8,2 7,28,30,31 5,29,32	1 Q8VD89
5417	1,4,6,26,2 2,3,5,7,8,2 7,28,30,32 5,29,31	2 P20766,Q8VD89
5418	1,4,6,26,2 2,3,5,7,8,2 7,28,31,32 5,29,30	5 O54728,P22006,P36374,P62804,Q8VD89
5419	1,4,6,26,2 2,3,5,7,8,2 7,29,30,31 5,28,32	2 P36860,Q811M5
5420	1,4,6,26,2 2,3,5,7,8,2 7,29,30,32 5,28,31	3 P20766,P36376,Q811M5
5421	1,4,6,26,2 2,3,5,7,8,2 7,29,31,32 5,28,30	3 P22006,P62804,Q63474
5422	1,4,6,26,2 2,3,5,7,8,2 7,30,31,32 5,28,29	7 P06760,P22006,P36860,P54921,P62804,Q8VD89,Q9QYP1
5423	1,4,6,26,2 2,3,5,7,8,2 8,29,30,31 5,27,32	1 Q63474
5424	1,4,6,26,2 2,3,5,7,8,2 8,29,30,32 5,27,31	3 P20766,P36376,P50115
5425	1,4,6,26,2 2,3,5,7,8,2 8,29,31,32 5,27,30	5 O54728,P00731,P22006,P70549,Q63474
5426	1,4,6,26,2 2,3,5,7,8,2 8,30,31,32 5,27,29	9 O54728,P06760,P22006,P25809,P50115,P62804,Q00715,Q4G075,Q8VD89
5427	1,4,6,26,2 2,3,5,7,8,2 9,30,31,32 5,27,28	5 P22006,P36860,P50115,P62804,Q63474
5428	1,4,6,27,2 2,3,5,7,8,2 8,29,30,31 5,26,32	1 Q63474

5429	1,4,6,27,2 2,3,5,7,8,2 8,29,30,32 5,26,31	4 O35547,P00758,P20766,Q6AYR9
5430	1,4,6,27,2 2,3,5,7,8,2 8,29,31,32 5,26,30	7 O08815,O35547,P22006,P36374,P80299,Q63474,Q6AYR9
5431	1,4,6,27,2 2,3,5,7,8,2 8,30,31,32 5,26,29	5 P06760,P22006,P62804,Q8VD89,Q9QX74
5432	1,4,6,27,2 2,3,5,7,8,2 9,30,31,32 5,26,28	5 P00714,P22006,P36860,P80299,Q9WTT6
5433	1,4,6,28,2 2,3,5,7,8,2 9,30,31,32 5,26,27	5 P22006,P36860,P50115,Q63474,Q9WTT6
5434	1,4,7,8,25, 2,3,5,6,29, 26,27,28 30,31,32	11 P02782,P07150,P0C0A9,P20646,P22282,P26342,P36860,Q4G075,Q9QW07,Q9WTT6,Q9Z1F2
5435	1,4,7,8,25, 2,3,5,6,28, 26,27,29 30,31,32	4 P20646,Q4G075,Q9QX74,Q9WTT6
5436	1,4,7,8,25, 2,3,5,6,28, 26,27,30 29,31,32	1 Q9Z1F2
5437	1,4,7,8,25, 2,3,5,6,28, 26,27,31 29,30,32	4 Q5I0J9,Q9QYP1,Q9Z0V6,Q9Z1F2
5438	1,4,7,8,25, 2,3,5,6,28, 26,27,32 29,30,31	2 P13432,Q9JHB9
5439	1,4,7,8,25, 2,3,5,6,27, 26,28,29 30,31,32	8 P01039,P20646,Q5I0J9,Q6P6R2,Q9QW07,Q9QX74,Q9WTT6,Q9Z2L0
5440	1,4,7,8,25, 2,3,5,6,27, 26,28,30 29,31,32	1 Q9Z1F2
5441	1,4,7,8,25, 2,3,5,6,27, 26,28,31 29,30,32	4 Q5I0J9,Q63598,Q9Z0V6,Q9Z1F2
5442	1,4,7,8,25, 2,3,5,6,27, 26,28,32 29,30,31	5 O54728,P01039,P08723,Q9QW07,Q9Z1F2
5443	1,4,7,8,25, 2,3,5,6,27, 26,29,30 28,31,32	1 Q9QX74
5444	1,4,7,8,25, 2,3,5,6,27, 26,29,31 28,30,32	3 P70549,Q5I0J9,Q9QX74
5445	1,4,7,8,25, 2,3,5,6,27, 26,29,32 28,30,31	1 P13432
5446	1,4,7,8,25, 2,3,5,6,27, 26,30,31 28,29,32	3 Q6AY61,Q9WVK7,Q9Z1F2
5447	1,4,7,8,25, 2,3,5,6,27, 26,30,32 28,29,31	1 Q9WVK7
5448	1,4,7,8,25, 2,3,5,6,27, 26,31,32 28,29,30	4 O54728,P13432,Q5I0J9,Q9WVK7

5449	1,4,7,8,25, 2,3,5,6,26, 27,28,29 30,31,32	15	P0C0A9,P10758,P20646,P22282,P22283,P47727,Q4G075,Q63493,Q63617,Q6AYR9,Q812E4,Q9 9MH3,Q9QW07,Q9WTT6,Q9Z2L0
5450	1,4,7,8,25, 2,3,5,6,26, 27,28,30 29,31,32	3	P22282,Q4G075,Q9Z1F2
5451	1,4,7,8,25, 2,3,5,6,26, 27,28,31 29,30,32	5	P06911,P0C0A9,P22282,P82471,Q99MH3
5452	1,4,7,8,25, 2,3,5,6,26, 27,28,32 29,30,31	10	P02781,P04905,P08723,P0C0A9,P22282,Q6AYR9,Q812E4,Q9JHB9,Q9QW07,Q9Z2L0
5453	1,4,7,8,25, 2,3,5,6,26, 27,29,30 28,31,32	3	Q4G075,Q6P6Q2,Q99MH3
5454	1,4,7,8,25, 2,3,5,6,26, 27,29,31 28,30,32	4	P10758,P82471,Q4G075,Q99MH3
5455	1,4,7,8,25, 2,3,5,6,26, 27,29,32 28,30,31	5	P0C0A9,P22282,Q4G075,Q99MH3,Q9Z2L0
5456	1,4,7,8,25, 2,3,5,6,26, 27,30,31 28,29,32	1	Q9QYP1
5457	1,4,7,8,25, 2,3,5,6,26, 27,30,32 28,29,31	1	Q9JHB9
5458	1,4,7,8,25, 2,3,5,6,26, 27,31,32 28,29,30	3	P01681,P82471,Q9QYP1
5459	1,4,7,8,25, 2,3,5,6,26, 28,29,30 27,31,32	3	P01039,Q9QW07,Q9Z2L0
5460	1,4,7,8,25, 2,3,5,6,26, 28,29,31 27,30,32	6	P01039,P82471,Q5I0J9,Q63493,Q99MH3,Q9JJ50
5461	1,4,7,8,25, 2,3,5,6,26, 28,29,32 27,30,31	11	P01039,P08723,P0C0A9,P24368,P30120,P47727,Q63493,Q812E4,Q99MH3,Q9QW07,Q9Z2L0
5462	1,4,7,8,25, 2,3,5,6,26, 28,30,31 27,29,32	3	P82471,Q9JJ50,Q9Z1F2
5463	1,4,7,8,25, 2,3,5,6,26, 28,30,32 27,29,31	1	P08723
5464	1,4,7,8,25, 2,3,5,6,26, 28,31,32 27,29,30	5	P08723,P21588,P82471,Q811M5,Q9JJ50
5465	1,4,7,8,25, 2,3,5,6,26, 29,30,31 27,28,32	1	P82471
5466	1,4,7,8,25, 2,3,5,6,26, 29,30,32 27,28,31	0	
5467	1,4,7,8,25, 2,3,5,6,26, 29,31,32 27,28,30	2	P21588,P82471
5468	1,4,7,8,25, 2,3,5,6,26, 30,31,32 27,28,29	3	P82471,Q9QYP1,Q9WVK7

5469	1,4,7,8,26, 2,3,5,6,25, 27,28,29 30,31,32	16	P02782,P07150,P20646,P22273,P22282,P22283,P47727,Q4G075,Q63617,Q6AYR9,Q6P6R2,Q812E4,Q9QW07,Q9QX74,Q9WTT6,Q9Z2L0
5470	1,4,7,8,26, 2,3,5,6,25, 27,28,30 29,31,32	4	P07150,P22282,Q9WTT6,Q9Z1F2
5471	1,4,7,8,26, 2,3,5,6,25, 27,28,31 29,30,32	6	P02782,P07150,P22282,P97523,Q9WTT6,Q9Z1F2
5472	1,4,7,8,26, 2,3,5,6,25, 27,28,32 29,30,31	10	O54728,P02782,P07150,P08723,P22282,Q6AYR9,Q812E4,Q9QWN8,Q9WTT6,Q9Z1F2
5473	1,4,7,8,26, 2,3,5,6,25, 27,29,30 28,31,32	2	Q4G075,Q9QX74
5474	1,4,7,8,26, 2,3,5,6,25, 27,29,31 28,30,32	3	Q4G075,Q9QX74,Q9WTT6
5475	1,4,7,8,26, 2,3,5,6,25, 27,29,32 28,30,31	3	P22282,Q4G075,Q9QX74
5476	1,4,7,8,26, 2,3,5,6,25, 27,30,31 28,29,32	2	Q6AY61,Q9Z1F2
5477	1,4,7,8,26, 2,3,5,6,25, 27,30,32 28,29,31	0	
5478	1,4,7,8,26, 2,3,5,6,25, 27,31,32 28,29,30	2	O54728,P82471
5479	1,4,7,8,26, 2,3,5,6,25, 28,29,30 27,31,32	5	P01039,P20646,P21674,Q6P6R2,Q9QX74
5480	1,4,7,8,26, 2,3,5,6,25, 28,29,31 27,30,32	9	P01039,P20646,P21674,P70549,P82471,Q63474,Q6P6R2,Q9QX74,Q9WTT6
5481	1,4,7,8,26, 2,3,5,6,25, 28,29,32 27,30,31	10	O54728,P01039,P08723,P21674,P24368,P30120,Q63493,Q812E4,Q9QW07,Q9Z2L0
5482	1,4,7,8,26, 2,3,5,6,25, 28,30,31 27,29,32	2	P82471,Q9Z1F2
5483	1,4,7,8,26, 2,3,5,6,25, 28,30,32 27,29,31	2	O54728,Q9Z1F2
5484	1,4,7,8,26, 2,3,5,6,25, 28,31,32 27,29,30	4	O54728,P08723,P82471,Q9Z1F2
5485	1,4,7,8,26, 2,3,5,6,25, 29,30,31 27,28,32	4	P49134,P82471,Q63474,Q9QX74
5486	1,4,7,8,26, 2,3,5,6,25, 29,30,32 27,28,31	0	
5487	1,4,7,8,26, 2,3,5,6,25, 29,31,32 27,28,30	4	O54728,P82471,Q63474,Q9QX74
5488	1,4,7,8,26, 2,3,5,6,25, 30,31,32 27,28,29	2	O54728,P82471

5489	1,4,7,8,27, 2,3,5,6,25, 28,29,30 26,31,32	8	P22282,P47727,Q4G075,Q63617,Q6AYR9,Q812E4,Q99MH3,Q9Z2L0
5490	1,4,7,8,27, 2,3,5,6,25, 28,29,31 26,30,32	13	P22282,P22283,P36374,P47727,P82471,P97523,Q4G075,Q63493,Q63617,Q6AYR9,Q812E4,Q99MH3,Q9Z2L0
5491	1,4,7,8,27, 2,3,5,6,25, 28,29,32 26,30,31	23	O08815,O35547,P00758,P02780,P02781,P04905,P08723,P0C0A9,P18298,P22282,P22283,P24368,P30120,P36374,P47727,Q4G075,Q63493,Q63617,Q6AYR9,Q812E4,Q99MH3,Q9QW07,Q9Z2L0
5492	1,4,7,8,27, 2,3,5,6,25, 28,30,31 26,29,32	2	P82471,Q9Z1F2
5493	1,4,7,8,27, 2,3,5,6,25, 28,30,32 26,29,31	7	P08723,P18298,P22282,Q6AYR9,Q812E4,Q8VD89,Q9Z2L0
5494	1,4,7,8,27, 2,3,5,6,25, 28,31,32 26,29,30	6	P08723,P22282,P36374,P82471,Q6AYR9,Q812E4
5495	1,4,7,8,27, 2,3,5,6,25, 29,30,31 26,28,32	2	P82471,Q4G075
5496	1,4,7,8,27, 2,3,5,6,25, 29,30,32 26,28,31	2	P00714,Q4G075
5497	1,4,7,8,27, 2,3,5,6,25, 29,31,32 26,28,30	4	P00714,P80299,P82471,Q99MH3
5498	1,4,7,8,27, 2,3,5,6,25, 30,31,32 26,28,29	2	P82471,Q9QYP1
5499	1,4,7,8,28, 2,3,5,6,25, 29,30,31 26,27,32	5	P01039,P21674,P82471,Q63474,Q9JJ50
5500	1,4,7,8,28, 2,3,5,6,25, 29,30,32 26,27,31	6	P01039,P02780,P08723,P30120,Q812E4,Q9Z2L0
5501	1,4,7,8,28, 2,3,5,6,25, 29,31,32 26,27,30	8	P01039,P08723,P21674,P30120,P82471,Q63474,Q63493,Q812E4
5502	1,4,7,8,28, 2,3,5,6,25, 30,31,32 26,27,29	2	P82471,Q9JJ50
5503	1,4,7,8,29, 2,3,5,6,25, 30,31,32 26,27,28	3	B0BNN3,P82471,Q63474
5504	1,4,7,25,2 2,3,5,6,8,3 6,27,28,29 0,31,32	7	O89117,P10758,P20646,Q6P6R2,Q8CGS4,Q99MH3,Q9Z2L0
5505	1,4,7,25,2 2,3,5,6,8,2 6,27,28,30 9,31,32	2	P20646,Q9Z1F2
5506	1,4,7,25,2 2,3,5,6,8,2 6,27,28,31 9,30,32	4	O88797,P20646,Q5I0J9,Q9QYP1
5507	1,4,7,25,2 2,3,5,6,8,2 6,27,28,32 9,30,31	4	P0C0A9,Q5RJR2,Q62761;Q62762;Q62763,Q6AYR9
5508	1,4,7,25,2 2,3,5,6,8,2 6,27,29,30 8,31,32	1	P36376

5509	1,4,7,25,2 2,3,5,6,8,2 6,27,29,31 8,30,32	3 P10758,Q5I0J9,Q9QYP1
5510	1,4,7,25,2 2,3,5,6,8,2 6,27,29,32 8,30,31	3 P10758,P36376,Q6AYR8
5511	1,4,7,25,2 2,3,5,6,8,2 6,27,30,31 8,29,32	1 Q9QYP1
5512	1,4,7,25,2 2,3,5,6,8,2 6,27,30,32 8,29,31	2 P36376,Q9R168
5513	1,4,7,25,2 2,3,5,6,8,2 6,27,31,32 8,29,30	1 Q9QYP1
5514	1,4,7,25,2 2,3,5,6,8,2 6,28,29,30 7,31,32	3 P01039,P20646,P36376
5515	1,4,7,25,2 2,3,5,6,8,2 6,28,29,31 7,30,32	3 P20646,P70549,Q5I0J9
5516	1,4,7,25,2 2,3,5,6,8,2 6,28,29,32 7,30,31	5 P00731,P01039,P20646,P36376,Q6AYR8
5517	1,4,7,25,2 2,3,5,6,8,2 6,28,30,31 7,29,32	2 Q9JJ50,Q9Z1F2
5518	1,4,7,25,2 2,3,5,6,8,2 6,28,30,32 7,29,31	4 P00731,P36376,Q62975,Q9R168
5519	1,4,7,25,2 2,3,5,6,8,2 6,28,31,32 7,29,30	4 O54728,P00731,Q5I0J9,Q6IFU7
5520	1,4,7,25,2 2,3,5,6,8,2 6,29,30,31 7,28,32	0
5521	1,4,7,25,2 2,3,5,6,8,2 6,29,30,32 7,28,31	2 P36376,Q9R168
5522	1,4,7,25,2 2,3,5,6,8,2 6,29,31,32 7,28,30	3 P19218,Q5I0J9,Q6AYR8
5523	1,4,7,25,2 2,3,5,6,8,2 6,30,31,32 7,28,29	4 P25809,Q00715,Q9QYP1,Q9WVK7
5524	1,4,7,25,2 2,3,5,6,8,2 7,28,29,30 6,31,32	2 Q99MH3,Q9Z2L0
5525	1,4,7,25,2 2,3,5,6,8,2 7,28,29,31 6,30,32	3 P10758,P36374,Q99MH3
5526	1,4,7,25,2 2,3,5,6,8,2 7,28,29,32 6,30,31	16 O08815,O35547,P00758,P08723,P0C0A9,P10758,P22283,P36374,Q5RJR2,Q62761;Q62762;Q62763,Q6AYR8,Q6AYR9,Q812E4,Q8CGS4,Q99MH3,Q9Z2L0
5527	1,4,7,25,2 2,3,5,6,8,2 7,28,30,31 6,29,32	2 Q99MH3,Q9QYP1
5528	1,4,7,25,2 2,3,5,6,8,2 7,28,30,32 6,29,31	1 Q9R168

5529	1,4,7,25,2 2,3,5,6,8,2 7,28,31,32 6,29,30	4 P36374,Q62761;Q62762;Q62763,Q99MH3,Q9QYP1
5530	1,4,7,25,2 2,3,5,6,8,2 7,29,30,31 6,28,32	2 Q99MH3,Q9QYP1
5531	1,4,7,25,2 2,3,5,6,8,2 7,29,30,32 6,28,31	3 P36376,Q99MH3,Q9R168
5532	1,4,7,25,2 2,3,5,6,8,2 7,29,31,32 6,28,30	4 P10758,P80299,Q99MH3,Q9QYP1
5533	1,4,7,25,2 2,3,5,6,8,2 7,30,31,32 6,28,29	1 Q9QYP1
5534	1,4,7,25,2 2,3,5,6,8,2 8,29,30,31 6,27,32	2 Q99MH3,Q9JJ50
5535	1,4,7,25,2 2,3,5,6,8,2 8,29,30,32 6,27,31	4 P36376,Q62975,Q99MH3,Q9R168
5536	1,4,7,25,2 2,3,5,6,8,2 8,29,31,32 6,27,30	2 Q99MH3,Q9JJ50
5537	1,4,7,25,2 2,3,5,6,8,2 8,30,31,32 6,27,29	4 P25809,Q62975,Q9JJ50,Q9QYP1
5538	1,4,7,25,2 2,3,5,6,8,2 9,30,31,32 6,27,28	3 P25809,Q9QYP1,Q9WVK7
5539	1,4,7,26,2 2,3,5,6,8,2 7,28,29,30 5,31,32	2 P20646,P36376
5540	1,4,7,26,2 2,3,5,6,8,2 7,28,29,31 5,30,32	4 O88797,P10758,P20646,P36374
5541	1,4,7,26,2 2,3,5,6,8,2 7,28,29,32 5,30,31	12 O35547,P00758,P10758,P20646,P22283,P36374,P36376,Q62761;Q62762;Q62763,Q6AYR9,Q812E4,Q8CGS4,Q9Z2L0
5542	1,4,7,26,2 2,3,5,6,8,2 7,28,30,31 5,29,32	1 Q9Z1F2
5543	1,4,7,26,2 2,3,5,6,8,2 7,28,30,32 5,29,31	3 P36376,Q8VD89,Q9R168
5544	1,4,7,26,2 2,3,5,6,8,2 7,28,31,32 5,29,30	4 O54728,O88797,P22006,P36374
5545	1,4,7,26,2 2,3,5,6,8,2 7,29,30,31 5,28,32	1 P36376
5546	1,4,7,26,2 2,3,5,6,8,2 7,29,30,32 5,28,31	1 P36376
5547	1,4,7,26,2 2,3,5,6,8,2 7,29,31,32 5,28,30	3 P10758,P36376,P80299
5548	1,4,7,26,2 2,3,5,6,8,2 7,30,31,32 5,28,29	2 P36376,Q9QYP1

5549	1,4,7,26,2 2,3,5,6,8,2 8,29,30,31 5,27,32	1 Q63474
5550	1,4,7,26,2 2,3,5,6,8,2 8,29,30,32 5,27,31	2 P36376,Q9R168
5551	1,4,7,26,2 2,3,5,6,8,2 8,29,31,32 5,27,30	3 O54728,Q63474,Q6IFU7
5552	1,4,7,26,2 2,3,5,6,8,2 8,30,31,32 5,27,29	2 O54728,P22006
5553	1,4,7,26,2 2,3,5,6,8,2 9,30,31,32 5,27,28	3 P36376,P36860,Q63474
5554	1,4,7,27,2 2,3,5,6,8,2 8,29,30,31 5,26,32	1 Q99MH3
5555	1,4,7,27,2 2,3,5,6,8,2 8,29,30,32 5,26,31	8 O35547,P00758,P36376,Q62761;Q62762;Q62763,Q6AYR9,Q812E4,Q99MH3,Q9Z2L0
5556	1,4,7,27,2 2,3,5,6,8,2 8,29,31,32 5,26,30	10 O08815,O35547,P10758,P36374,P80299,Q62761;Q62762;Q62763,Q6AYR9,Q812E4,Q8CGS4,Q99MH3
5557	1,4,7,27,2 2,3,5,6,8,2 8,30,31,32 5,26,29	4 P22006,P80299,Q8VD89,Q9QYP1
5558	1,4,7,27,2 2,3,5,6,8,2 9,30,31,32 5,26,28	6 B0BNN3,P00714,P08649,P80299,Q99MH3,Q9QYP1
5559	1,4,7,28,2 2,3,5,6,8,2 9,30,31,32 5,26,27	4 P17559,Q5BJY9,Q63474,Q9JJ50
5560	1,4,8,25,2 2,3,5,6,7,3 6,27,28,29 0,31,32	8 P20646,P20766,P26342,P47727,Q6AYR9,Q6P6R2,Q812E4,Q9Z2L0
5561	1,4,8,25,2 2,3,5,6,7,2 6,27,28,30 9,31,32	1 P20766
5562	1,4,8,25,2 2,3,5,6,7,2 6,27,28,31 9,30,32	2 P01835,P26342
5563	1,4,8,25,2 2,3,5,6,7,2 6,27,28,32 9,30,31	5 O54728,P20766,P36374,Q6AYR9,Q9QWN8
5564	1,4,8,25,2 2,3,5,6,7,2 6,27,29,30 8,31,32	1 P20766
5565	1,4,8,25,2 2,3,5,6,7,2 6,27,29,31 8,30,32	0
5566	1,4,8,25,2 2,3,5,6,7,2 6,27,29,32 8,30,31	1 P13432
5567	1,4,8,25,2 2,3,5,6,7,2 6,27,30,31 8,29,32	4 P47967,P54921,Q6AY61,Q9QYP1
5568	1,4,8,25,2 2,3,5,6,7,2 6,27,30,32 8,29,31	2 P00762,P54921

5569	1,4,8,25,2 2,3,5,6,7,2 6,27,31,32 8,29,30	5	O54728,P00762,P47967,P54921,Q9QYP1
5570	1,4,8,25,2 2,3,5,6,7,2 6,28,29,30 7,31,32	4	P01039,P20766,P50116,Q62714
5571	1,4,8,25,2 2,3,5,6,7,2 6,28,29,31 7,30,32	4	P01039,P50116,P70549,Q5I0J9
5572	1,4,8,25,2 2,3,5,6,7,2 6,28,29,32 7,30,31	7	O54728,P01039,P08723,P13432,P20766,P30120,P50116
5573	1,4,8,25,2 2,3,5,6,7,2 6,28,30,31 7,29,32	5	O08839,P50116,Q07523,Q6AY61,Q9JJ50
5574	1,4,8,25,2 2,3,5,6,7,2 6,28,30,32 7,29,31	4	O54728,P01039,P20766,P50116
5575	1,4,8,25,2 2,3,5,6,7,2 6,28,31,32 7,29,30	3	O54728,P01039,P50116
5576	1,4,8,25,2 2,3,5,6,7,2 6,29,30,31 7,28,32	3	P47967,P50116,Q6AY61
5577	1,4,8,25,2 2,3,5,6,7,2 6,29,30,32 7,28,31	4	P00507,P01039,P20766,P50116
5578	1,4,8,25,2 2,3,5,6,7,2 6,29,31,32 7,28,30	7	O54728,P00507,P01039,P13432,P19218,P47967,P50116
5579	1,4,8,25,2 2,3,5,6,7,2 6,30,31,32 7,28,29	8	O54728,P00507,P47967,P50116,P54921,Q00715,Q6AY61,Q9WVK7
5580	1,4,8,25,2 2,3,5,6,7,2 7,28,29,30 6,31,32	6	P20766,Q62714,Q6AYR9,Q812E4,Q99MH3,Q9Z2L0
5581	1,4,8,25,2 2,3,5,6,7,2 7,28,29,31 6,30,32	4	D3ZTX0,P36374,Q812E4,Q99MH3
5582	1,4,8,25,2 2,3,5,6,7,2 7,28,29,32 6,30,31	14	O08815,O35547,P00758,P04905,P08723,P0C0A9,P20766,P30120,P36374,P47727,Q6AYR9,Q812E4,Q99MH3,Q9Z2L0
5583	1,4,8,25,2 2,3,5,6,7,2 7,28,30,31 6,29,32	1	Q9QYP1
5584	1,4,8,25,2 2,3,5,6,7,2 7,28,30,32 6,29,31	2	P20766,Q6AYR9
5585	1,4,8,25,2 2,3,5,6,7,2 7,28,31,32 6,29,30	2	P36374,Q6AYR9
5586	1,4,8,25,2 2,3,5,6,7,2 7,29,30,31 6,28,32	1	Q9QYP1
5587	1,4,8,25,2 2,3,5,6,7,2 7,29,30,32 6,28,31	3	P00762,P20766,Q5RLM2
5588	1,4,8,25,2 2,3,5,6,7,2 7,29,31,32 6,28,30	1	P00762

5589	1,4,8,25,2 2,3,5,6,7,2 7,30,31,32 6,28,29	4 P00762,P47967,P54921,Q9QYP1
5590	1,4,8,25,2 2,3,5,6,7,2 8,29,30,31 6,27,32	3 P01039,P50116,Q9JJ50
5591	1,4,8,25,2 2,3,5,6,7,2 8,29,30,32 6,27,31	5 P01039,P20766,P30120,P50116,Q62714
5592	1,4,8,25,2 2,3,5,6,7,2 8,29,31,32 6,27,30	6 P01039,P21588,P30120,P36374,P50116,Q9JJ50
5593	1,4,8,25,2 2,3,5,6,7,2 8,30,31,32 6,27,29	4 O08839,P47967,P50116,Q9JJ50
5594	1,4,8,25,2 2,3,5,6,7,2 9,30,31,32 6,27,28	3 P21588,P47967,P50116
5595	1,4,8,26,2 2,3,5,6,7,2 7,28,29,30 5,31,32	3 P20766,Q6AYR9,Q6P6R2
5596	1,4,8,26,2 2,3,5,6,7,2 7,28,29,31 5,30,32	4 P36374,P97523,Q63474,Q6P6R2
5597	1,4,8,26,2 2,3,5,6,7,2 7,28,29,32 5,30,31	17 O08815,O35547,O54728,P00758,P04905,P08010,P08723,P20766,P30120,P36374,P47727,Q6AY R9,Q6P6R2,Q812E4,Q8CFN2,Q9QWN8,Q9Z2L0
5598	1,4,8,26,2 2,3,5,6,7,2 7,28,30,31 5,29,32	1 Q6AY61
5599	1,4,8,26,2 2,3,5,6,7,2 7,28,30,32 5,29,31	6 B0LT89,O54728,P20766,Q6AYR9,Q8VD89,Q9QWN8
5600	1,4,8,26,2 2,3,5,6,7,2 7,28,31,32 5,29,30	4 O54728,P36374,Q6AYR9,Q9QWN8
5601	1,4,8,26,2 2,3,5,6,7,2 7,29,30,31 5,28,32	2 Q63474,Q6AY61
5602	1,4,8,26,2 2,3,5,6,7,2 7,29,30,32 5,28,31	1 P20766
5603	1,4,8,26,2 2,3,5,6,7,2 7,29,31,32 5,28,30	2 O54728,Q63474
5604	1,4,8,26,2 2,3,5,6,7,2 7,30,31,32 5,28,29	4 O54728,P54921,Q6AY61,Q9QYP1
5605	1,4,8,26,2 2,3,5,6,7,2 8,29,30,31 5,27,32	3 P01039,P50116,Q63474
5606	1,4,8,26,2 2,3,5,6,7,2 8,29,30,32 5,27,31	5 O54728,P01039,P20766,P30120,P50116
5607	1,4,8,26,2 2,3,5,6,7,2 8,29,31,32 5,27,30	5 O54728,P01039,P30120,P50116,Q63474
5608	1,4,8,26,2 2,3,5,6,7,2 8,30,31,32 5,27,29	3 O08839,O54728,P50116

5609	1,4,8,26,2 9,30,31,32	2,3,5,6,7,2 5,27,28	5	O54728,P50115,P50116,P63081,Q63474
5610	1,4,8,27,2 8,29,30,31	2,3,5,6,7,2 5,26,32	1	Q63474
5611	1,4,8,27,2 8,29,30,32	2,3,5,6,7,2 5,26,31	11	O35547,P00758,P08723,P18298,P20766,P36374,P60905,Q63150,Q6AYR9,Q812E4,Q9Z2L0
5612	1,4,8,27,2 8,29,31,32	2,3,5,6,7,2 5,26,30	9	O08815,O35547,P08723,P30120,P36374,P47727,Q63474,Q6AYR9,Q812E4
5613	1,4,8,27,2 8,30,31,32	2,3,5,6,7,2 5,26,29	4	B0LT89,P36374,Q6AYR9,Q8VD89
5614	1,4,8,27,2 9,30,31,32	2,3,5,6,7,2 5,26,28	2	B0BNN3,Q63474
5615	1,4,8,28,2 9,30,31,32	2,3,5,6,7,2 5,26,27	5	P01039,P50115,P50116,Q63474,Q9JJ50
5616	1,4,25,26, 27,28,29,3 0	2,3,5,6,7,8 ,31,32	2	P20766,Q62714
5617	1,4,25,26, 27,28,29,3 1	2,3,5,6,7,8 ,30,32	4	P10758,P20646,P35280,P36374
5618	1,4,25,26, 27,28,29,3 2	2,3,5,6,7,8 ,30,31	8	O35547,P00758,P20766,P36374,Q5RJR2,Q6AYR8,Q6AYR9,Q8CGS4
5619	1,4,25,26, 27,28,30,3 1	2,3,5,6,7,8 ,29,32	1	Q9QYP1
5620	1,4,25,26, 27,28,30,3 2	2,3,5,6,7,8 ,29,31	2	O70594,P20766
5621	1,4,25,26, 27,28,31,3 2	2,3,5,6,7,8 ,29,30	5	O54728,P36374,P62804,Q5RJR2,Q9QYP1
5622	1,4,25,26, 27,29,30,3 1	2,3,5,6,7,8 ,28,32	1	Q9QYP1
5623	1,4,25,26, 27,29,30,3 2	2,3,5,6,7,8 ,28,31	5	D3ZUC6,P20766,P36376,P50115,Q63532
5624	1,4,25,26, 27,29,31,3 2	2,3,5,6,7,8 ,28,30	3	P19218,P62804,Q9QYP1

5625	1,4,25,26, 27,30,31,3 2	2,3,5,6,7,8 ,28,29	8	D3ZUC6,P21674,P47967,P50115,P54921,P62804,Q00715,Q9QYP1
5626	1,4,25,26, 28,29,30,3 1	2,3,5,6,7,8 ,27,32	6	P01039,P50115,P50116,Q62714,Q9JJ50,Q9QZQ5
5627	1,4,25,26, 28,29,30,3 2	2,3,5,6,7,8 ,27,31	7	P00731,P01039,P20766,P36376,P50115,P50116,Q62714
5628	1,4,25,26, 28,29,31,3 2	2,3,5,6,7,8 ,27,30	8	O54728,P00731,P01039,P19218,P36374,P50115,P50116,P62804
5629	1,4,25,26, 28,30,31,3 2	2,3,5,6,7,8 ,27,29	11	O08839,O54728,P00731,P25809,P47967,P50115,P50116,P62804,Q00715,Q4G075,Q9JJ50
5630	1,4,25,26, 29,30,31,3 2	2,3,5,6,7,8 ,27,28	9	D3ZUC6,P00507,P19218,P25809,P47967,P50115,P50116,P62804,Q00715
5631	1,4,25,27, 28,29,30,3 1	2,3,5,6,7,8 ,26,32	4	P50115,Q62714,Q99MH3,Q9QYP1
5632	1,4,25,27, 28,29,30,3 2	2,3,5,6,7,8 ,26,31	7	P00758,P20766,P36374,P50115,Q62714,Q6AYR9,Q99MH3
5633	1,4,25,27, 28,29,31,3 2	2,3,5,6,7,8 ,26,30	8	O08815,O35547,P10758,P36374,P50115,Q6AYR9,Q8CGS4,Q99MH3
5634	1,4,25,27, 28,30,31,3 2	2,3,5,6,7,8 ,26,29	7	O70594,P06760,P36374,P50115,P62804,Q9QX74,Q9QYP1
5635	1,4,25,27, 29,30,31,3 2	2,3,5,6,7,8 ,26,28	5	D3ZUC6,P47967,P50115,Q5RLM2,Q9QYP1
5636	1,4,25,28, 29,30,31,3 2	2,3,5,6,7,8 ,26,27	3	P50115,P50116,Q9JJ50
5637	1,4,26,27, 28,29,30,3 1	2,3,5,6,7,8 ,25,32	2	P50115,Q63474

5638	1,4,26,27, 28,29,30,3 2	2,3,5,6,7,8 ,25,31	5	P00758,P20766,P36376,P50115,Q6AYR9
5639	1,4,26,27, 28,29,31,3 2	2,3,5,6,7,8 ,25,30	7	O35547,O54728,P36374,P50115,Q63474,Q6AYR9,Q8CGS4
5640	1,4,26,27, 28,30,31,3 2	2,3,5,6,7,8 ,25,29	7	O54728,O70594,P22006,P36374,P50115,P62804,Q8VD89
5641	1,4,26,27, 29,30,31,3 2	2,3,5,6,7,8 ,25,28	3	P02631,P36860,P50115
5642	1,4,26,28, 29,30,31,3 2	2,3,5,6,7,8 ,25,27	4	O54728,P50115,P50116,Q63474
5643	1,4,27,28, 29,30,31,3 2	2,3,5,6,7,8 ,25,26	3	P36374,P50115,Q63474
5644	1,5,6,7,8,2 5,26,27	2,3,4,28,2 9,30,31,32	4	P13432,P50115,P50116,Q9WTT6
5645	1,5,6,7,8,2 5,26,28	2,3,4,27,2 9,30,31,32	6	P00762,P13432,P35745,P80299,Q9QW07,Q9WTT6
5646	1,5,6,7,8,2 5,26,29	2,3,4,27,2 8,30,31,32	4	P06760,P13432,P49134,Q9QX74
5647	1,5,6,7,8,2 5,26,30	2,3,4,27,2 8,29,31,32	4	P35745,P49134,P80299,Q9WVK7
5648	1,5,6,7,8,2 5,26,31	2,3,4,27,2 8,29,30,32	5	P13432,P35745,P49134,P57113,Q9WVK7
5649	1,5,6,7,8,2 5,26,32	2,3,4,27,2 8,29,30,31	3	P13432,Q5PQL7,Q9WVK7
5650	1,5,6,7,8,2 5,27,28	2,3,4,26,2 9,30,31,32	5	P06911,P50115,P50116,P63081,Q9QW07
5651	1,5,6,7,8,2 5,27,29	2,3,4,26,2 8,30,31,32	3	P06760,P50115,Q4G075
5652	1,5,6,7,8,2 5,27,30	2,3,4,26,2 8,29,31,32	2	P19218,Q6IG05
5653	1,5,6,7,8,2 5,27,31	2,3,4,26,2 8,29,30,32	2	P23739,P50115
5654	1,5,6,7,8,2 5,27,32	2,3,4,26,2 8,29,30,31	2	P13432,Q03191

5655	1,5,6,7,8,2 5,28,29	2,3,4,26,2 7,30,31,32	5 P00762,P06760,P06911,P21674,Q9QW07
5656	1,5,6,7,8,2 5,28,30	2,3,4,26,2 7,29,31,32	3 P35745,Q5PQL7,Q9QW07
5657	1,5,6,7,8,2 5,28,31	2,3,4,26,2 7,29,30,32	2 P06911,P35745
5658	1,5,6,7,8,2 5,28,32	2,3,4,26,2 7,29,30,31	3 P13432,Q5PQL7,Q9QW07
5659	1,5,6,7,8,2 5,29,30	2,3,4,26,2 7,28,31,32	1 P35745
5660	1,5,6,7,8,2 5,29,31	2,3,4,26,2 7,28,30,32	1 P06760
5661	1,5,6,7,8,2 5,29,32	2,3,4,26,2 7,28,30,31	1 P13432
5662	1,5,6,7,8,2 5,30,31	2,3,4,26,2 7,28,29,32	2 P35745,Q9WVK7
5663	1,5,6,7,8,2 5,30,32	2,3,4,26,2 7,28,29,31	3 P35745,Q5PQL7,Q9WVK7
5664	1,5,6,7,8,2 5,31,32	2,3,4,26,2 7,28,29,30	2 P13432,Q9WVK7
5665	1,5,6,7,8,2 6,27,28	2,3,4,25,2 9,30,31,32	6 D3ZUC6,P07150,P29315,P50116,Q9QW07,Q9WTT6
5666	1,5,6,7,8,2 6,27,29	2,3,4,25,2 8,30,31,32	7 P06760,P29315,P50116,Q4G075,Q9JJ50,Q9QX74,Q9WTT6
5667	1,5,6,7,8,2 6,27,30	2,3,4,25,2 8,29,31,32	4 P19218,P29315,P35745,P50116
5668	1,5,6,7,8,2 6,27,31	2,3,4,25,2 8,29,30,32	2 P50116,Q62714
5669	1,5,6,7,8,2 6,27,32	2,3,4,25,2 8,29,30,31	3 P13432,P29315,P50116
5670	1,5,6,7,8,2 6,28,29	2,3,4,25,2 7,30,31,32	12 D3ZUC6,P00762,P06760,P21674,P29315,P35745,P49134,Q6P6R2,Q9QW07,Q9QX74,Q9QYP1,Q9WTT6
5671	1,5,6,7,8,2 6,28,30	2,3,4,25,2 7,29,31,32	4 P00762,P29315,P35745,P49134
5672	1,5,6,7,8,2 6,28,31	2,3,4,25,2 7,29,30,32	4 P00762,P35745,P49134,P57113
5673	1,5,6,7,8,2 6,28,32	2,3,4,25,2 7,29,30,31	4 P13432,P29315,P35745,Q9QW07
5674	1,5,6,7,8,2 6,29,30	2,3,4,25,2 7,28,31,32	6 P00762,P06760,P29315,P35745,P49134,Q9QX74

5675	1,5,6,7,8,2 6,29,31	2,3,4,25,2 7,28,30,32	5	P00762,P06760,P35745,P49134,Q9QX74
5676	1,5,6,7,8,2 6,29,32	2,3,4,25,2 7,28,30,31	4	P06760,P13432,P29315,Q9QX74
5677	1,5,6,7,8,2 6,30,31	2,3,4,25,2 7,28,29,32	4	P35745,P49134,Q5RJR2,Q9WVK7
5678	1,5,6,7,8,2 6,30,32	2,3,4,25,2 7,28,29,31	3	P29315,P35745,Q9WVK7
5679	1,5,6,7,8,2 6,31,32	2,3,4,25,2 7,28,29,30	5	P13432,P35745,P57113,Q62714,Q9WVK7
5680	1,5,6,7,8,2 7,28,29	2,3,4,25,2 6,30,31,32	13	D3ZUC6,P06760,P06761,P19218,P21674,P22283,P29315,P47967,Q4G075,Q63493,Q63617,Q812E4,Q9QW07
5681	1,5,6,7,8,2 7,28,30	2,3,4,25,2 6,29,31,32	3	P19218,P29315,P35745
5682	1,5,6,7,8,2 7,28,31	2,3,4,25,2 6,29,30,32	3	D3ZUC6,P19218,P35745
5683	1,5,6,7,8,2 7,28,32	2,3,4,25,2 6,29,30,31	8	P19218,P22282,P22283,P29315,Q6AYR9,Q812E4,Q9JI85,Q9QW07
5684	1,5,6,7,8,2 7,29,30	2,3,4,25,2 6,28,31,32	3	P19218,P29315,Q6IMF3
5685	1,5,6,7,8,2 7,29,31	2,3,4,25,2 6,28,30,32	1	P06760
5686	1,5,6,7,8,2 7,29,32	2,3,4,25,2 6,28,30,31	1	P29315
5687	1,5,6,7,8,2 7,30,31	2,3,4,25,2 6,28,29,32	3	P19218,P35745,Q6IG05
5688	1,5,6,7,8,2 7,30,32	2,3,4,25,2 6,28,29,31	2	P19218,P29315
5689	1,5,6,7,8,2 7,31,32	2,3,4,25,2 6,28,29,30	2	P23739,Q62714
5690	1,5,6,7,8,2 8,29,30	2,3,4,25,2 6,27,31,32	6	P00762,P19218,P21674,P29315,P35745,Q9QW07
5691	1,5,6,7,8,2 8,29,31	2,3,4,25,2 6,27,30,32	6	D3ZUC6,P00762,P06760,P21674,P35745,Q63493
5692	1,5,6,7,8,2 8,29,32	2,3,4,25,2 6,27,30,31	8	P21674,P29315,P30120,Q63493,Q63617,Q812E4,Q9QW07,Q9QYP1
5693	1,5,6,7,8,2 8,30,31	2,3,4,25,2 6,27,29,32	3	P00762,P19218,P35745
5694	1,5,6,7,8,2 8,30,32	2,3,4,25,2 6,27,29,31	3	P19218,P29315,P35745

5695	1,5,6,7,8,2 8,31,32	2,3,4,25,2 6,27,29,30	1 P35745
5696	1,5,6,7,8,2 9,30,31	2,3,4,25,2 6,27,28,32	5 P35745,P36860,P49134,Q5RJR2,Q9QWN8
5697	1,5,6,7,8,2 9,30,32	2,3,4,25,2 6,27,28,31	3 P29315,P35745,P36860
5698	1,5,6,7,8,2 9,31,32	2,3,4,25,2 6,27,28,30	1 P36860
5699	1,5,6,7,8,3 0,31,32	2,3,4,25,2 6,27,28,29	3 P35745,P36860,Q9WVK7
5700	1,5,6,7,25, 26,27,28	2,3,4,8,29, 30,31,32	1 P63081
5701	1,5,6,7,25, 26,27,29	2,3,4,8,28, 30,31,32	1 P05539
5702	1,5,6,7,25, 26,27,30	2,3,4,8,28, 29,31,32	1 P21588
5703	1,5,6,7,25, 26,27,31	2,3,4,8,28, 29,30,32	0
5704	1,5,6,7,25, 26,27,32	2,3,4,8,28, 29,30,31	1 Q03191
5705	1,5,6,7,25, 26,28,29	2,3,4,8,27, 30,31,32	3 P00762,P02625,P05539
5706	1,5,6,7,25, 26,28,30	2,3,4,8,27, 29,31,32	2 P00762,Q5PQL7
5707	1,5,6,7,25, 26,28,31	2,3,4,8,27, 29,30,32	1 P00762
5708	1,5,6,7,25, 26,28,32	2,3,4,8,27, 29,30,31	2 Q5PQL7,Q6IG02
5709	1,5,6,7,25, 26,29,30	2,3,4,8,27, 28,31,32	3 P00762,P36376,Q9WVK7
5710	1,5,6,7,25, 26,29,31	2,3,4,8,27, 28,30,32	2 P00762,Q9WVK7
5711	1,5,6,7,25, 26,29,32	2,3,4,8,27, 28,30,31	2 P36376,Q9WVK7
5712	1,5,6,7,25, 26,30,31	2,3,4,8,27, 28,29,32	2 P25809,Q9WVK7
5713	1,5,6,7,25, 26,30,32	2,3,4,8,27, 28,29,31	4 P36376,Q5PQL7,Q9R168,Q9WVK7
5714	1,5,6,7,25, 26,31,32	2,3,4,8,27, 28,29,30	2 P25809,Q9WVK7

5715	1,5,6,7,25, 2,3,4,8,26, 27,28,29 30,31,32	4 P05539,P63081,P97615,Q9WUC4
5716	1,5,6,7,25, 2,3,4,8,26, 27,28,30 29,31,32	0
5717	1,5,6,7,25, 2,3,4,8,26, 27,28,31 29,30,32	0
5718	1,5,6,7,25, 2,3,4,8,26, 27,28,32 29,30,31	2 Q03191,Q62761;Q62762;Q62763
5719	1,5,6,7,25, 2,3,4,8,26, 27,29,30 28,31,32	2 O54728,P05539
5720	1,5,6,7,25, 2,3,4,8,26, 27,29,31 28,30,32	2 O54728,P05539
5721	1,5,6,7,25, 2,3,4,8,26, 27,29,32 28,30,31	2 P05539,Q03191
5722	1,5,6,7,25, 2,3,4,8,26, 27,30,31 28,29,32	1 O54728
5723	1,5,6,7,25, 2,3,4,8,26, 27,30,32 28,29,31	1 Q03191
5724	1,5,6,7,25, 2,3,4,8,26, 27,31,32 28,29,30	2 P23739,Q03191
5725	1,5,6,7,25, 2,3,4,8,26, 28,29,30 27,31,32	3 P00762,P05539,Q5BJY9
5726	1,5,6,7,25, 2,3,4,8,26, 28,29,31 27,30,32	2 P00762,P05539
5727	1,5,6,7,25, 2,3,4,8,26, 28,29,32 27,30,31	2 P05539,Q5BJY9
5728	1,5,6,7,25, 2,3,4,8,26, 28,30,31 27,29,32	4 P00762,P25809,P35745,Q5BJY9
5729	1,5,6,7,25, 2,3,4,8,26, 28,30,32 27,29,31	3 Q5BJY9,Q5PQL7,Q62975
5730	1,5,6,7,25, 2,3,4,8,26, 28,31,32 27,29,30	1 Q5BJY9
5731	1,5,6,7,25, 2,3,4,8,26, 29,30,31 27,28,32	5 O54728,P36860,Q5BJY9,Q9QWN8,Q9WVK7
5732	1,5,6,7,25, 2,3,4,8,26, 29,30,32 27,28,31	4 P36376,P36860,Q5BJY9,Q9WVK7
5733	1,5,6,7,25, 2,3,4,8,26, 29,31,32 27,28,30	3 P36860,Q5BJY9,Q9WVK7
5734	1,5,6,7,25, 2,3,4,8,26, 30,31,32 27,28,29	5 P25809,P36860,Q5BJY9,Q6P6R2,Q9WVK7

5735	1,5,6,7,26, 2,3,4,8,25, 27,28,29 30,31,32	6 P00762,P02625,P05539,P21588,P29315,P47967
5736	1,5,6,7,26, 2,3,4,8,25, 27,28,30 29,31,32	3 P00762,P21588,P29315
5737	1,5,6,7,26, 2,3,4,8,25, 27,28,31 29,30,32	2 O88797,P00762
5738	1,5,6,7,26, 2,3,4,8,25, 27,28,32 29,30,31	1 P29315
5739	1,5,6,7,26, 2,3,4,8,25, 27,29,30 28,31,32	5 P21588,P29315,P36376,Q811M5,Q923V8
5740	1,5,6,7,26, 2,3,4,8,25, 27,29,31 28,30,32	2 P02625,P05539
5741	1,5,6,7,26, 2,3,4,8,25, 27,29,32 28,30,31	3 P29315,P36376,Q9JJ50
5742	1,5,6,7,26, 2,3,4,8,25, 27,30,31 28,29,32	1 P36860
5743	1,5,6,7,26, 2,3,4,8,25, 27,30,32 28,29,31	3 P29315,P36376,P36860
5744	1,5,6,7,26, 2,3,4,8,25, 27,31,32 28,29,30	2 P36860,Q62714
5745	1,5,6,7,26, 2,3,4,8,25, 28,29,30 27,31,32	4 P00762,P01835,P29315,P35745
5746	1,5,6,7,26, 2,3,4,8,25, 28,29,31 27,30,32	6 P00762,P01835,P02625,P05539,P70549,Q01205
5747	1,5,6,7,26, 2,3,4,8,25, 28,29,32 27,30,31	4 P01835,P02625,P29315,P36376
5748	1,5,6,7,26, 2,3,4,8,25, 28,30,31 27,29,32	2 P00762,P35745
5749	1,5,6,7,26, 2,3,4,8,25, 28,30,32 27,29,31	2 P29315,Q5PQL7
5750	1,5,6,7,26, 2,3,4,8,25, 28,31,32 27,29,30	2 P22006,Q6IG02
5751	1,5,6,7,26, 2,3,4,8,25, 29,30,31 27,28,32	5 P00762,P01835,P35745,P36860,Q9QWN8
5752	1,5,6,7,26, 2,3,4,8,25, 29,30,32 27,28,31	5 P01835,P29315,P36376,P36860,Q5BJY9
5753	1,5,6,7,26, 2,3,4,8,25, 29,31,32 27,28,30	3 O70417,P01835,P36860
5754	1,5,6,7,26, 2,3,4,8,25, 30,31,32 27,28,29	3 P25809,P36860,Q9WVK7

5755	1,5,6,7,27, 2,3,4,8,25, 28,29,30 26,31,32	4 P00762,P05539,P19218,P29315
5756	1,5,6,7,27, 2,3,4,8,25, 28,29,31 26,30,32	3 P00762,P02625,P05539
5757	1,5,6,7,27, 2,3,4,8,25, 28,29,32 26,30,31	7 O35547,P05539,P22283,P29315,Q62761;Q62762;Q62763,Q6AY61,Q812E4
5758	1,5,6,7,27, 2,3,4,8,25, 28,30,31 26,29,32	2 P19218,P35745
5759	1,5,6,7,27, 2,3,4,8,25, 28,30,32 26,29,31	3 P19218,P29315,Q8VD89
5760	1,5,6,7,27, 2,3,4,8,25, 28,31,32 26,29,30	1 P22006
5761	1,5,6,7,27, 2,3,4,8,25, 29,30,31 26,28,32	2 O54728,P36860
5762	1,5,6,7,27, 2,3,4,8,25, 29,30,32 26,28,31	3 P29315,P36376,P36860
5763	1,5,6,7,27, 2,3,4,8,25, 29,31,32 26,28,30	1 P36860
5764	1,5,6,7,27, 2,3,4,8,25, 30,31,32 26,28,29	1 P36860
5765	1,5,6,7,28, 2,3,4,8,25, 29,30,31 26,27,32	6 P00762,P01835,P05539,P35745,P36860,Q5BJY9
5766	1,5,6,7,28, 2,3,4,8,25, 29,30,32 26,27,31	4 P01835,P29315,P36860,Q5BJY9
5767	1,5,6,7,28, 2,3,4,8,25, 29,31,32 26,27,30	4 O70417,P01835,P05539,Q5BJY9
5768	1,5,6,7,28, 2,3,4,8,25, 30,31,32 26,27,29	4 P22006,P35745,P36860,Q5BJY9
5769	1,5,6,7,29, 2,3,4,8,25, 30,31,32 26,27,28	5 P01835,P26342,P36860,Q5BJY9,Q9WVK7
5770	1,5,6,8,25, 2,3,4,7,29, 26,27,28 30,31,32	2 P26342,P80299
5771	1,5,6,8,25, 2,3,4,7,28, 26,27,29 30,31,32	2 P13432,P80299
5772	1,5,6,8,25, 2,3,4,7,28, 26,27,30 29,31,32	1 P80299
5773	1,5,6,8,25, 2,3,4,7,28, 26,27,31 29,30,32	3 P13432,P23739,P54921
5774	1,5,6,8,25, 2,3,4,7,28, 26,27,32 29,30,31	1 P13432

5775	1,5,6,8,25, 2,3,4,7,27, 26,28,29 30,31,32	4 P13432,P20766,P80299,Q9QW07
5776	1,5,6,8,25, 2,3,4,7,27, 26,28,30 29,31,32	3 P35745,P80299,Q5PQL7
5777	1,5,6,8,25, 2,3,4,7,27, 26,28,31 29,30,32	3 P00714,P13432,P80299
5778	1,5,6,8,25, 2,3,4,7,27, 26,28,32 29,30,31	3 P13432,P80299,Q5PQL7
5779	1,5,6,8,25, 2,3,4,7,27, 26,29,30 28,31,32	1 P80299
5780	1,5,6,8,25, 2,3,4,7,27, 26,29,31 28,30,32	2 P13432,P70549
5781	1,5,6,8,25, 2,3,4,7,27, 26,29,32 28,30,31	2 P00507,P13432
5782	1,5,6,8,25, 2,3,4,7,27, 26,30,31 28,29,32	4 P35745,P54921,P80299,Q9WVK7
5783	1,5,6,8,25, 2,3,4,7,27, 26,30,32 28,29,31	5 P00507,P13432,P80299,Q5PQL7,Q9WVK7
5784	1,5,6,8,25, 2,3,4,7,27, 26,31,32 28,29,30	4 P00507,P13432,Q80WL1,Q9WVK7
5785	1,5,6,8,25, 2,3,4,7,26, 27,28,29 30,31,32	3 P20766,Q812E4,Q9QW07
5786	1,5,6,8,25, 2,3,4,7,26, 27,28,30 29,31,32	3 P19218,P20766,P80299
5787	1,5,6,8,25, 2,3,4,7,26, 27,28,31 29,30,32	1 P23739
5788	1,5,6,8,25, 2,3,4,7,26, 27,28,32 29,30,31	3 P13432,Q6AYR9,Q9QWN8
5789	1,5,6,8,25, 2,3,4,7,26, 27,29,30 28,31,32	1 Q6IMF3
5790	1,5,6,8,25, 2,3,4,7,26, 27,29,31 28,30,32	0
5791	1,5,6,8,25, 2,3,4,7,26, 27,29,32 28,30,31	1 P13432
5792	1,5,6,8,25, 2,3,4,7,26, 27,30,31 28,29,32	3 P23739,P54921,Q6IG05
5793	1,5,6,8,25, 2,3,4,7,26, 27,30,32 28,29,31	1 Q63424
5794	1,5,6,8,25, 2,3,4,7,26, 27,31,32 28,29,30	3 P13432,P23739,Q80WL1

5795	1,5,6,8,25, 2,3,4,7,26, 28,29,30 27,31,32	2 P20766,P80299
5796	1,5,6,8,25, 2,3,4,7,26, 28,29,31 27,30,32	0
5797	1,5,6,8,25, 2,3,4,7,26, 28,29,32 27,30,31	3 P13432,P20766,Q9QW07
5798	1,5,6,8,25, 2,3,4,7,26, 28,30,31 27,29,32	1 P35745
5799	1,5,6,8,25, 2,3,4,7,26, 28,30,32 27,29,31	2 P20766,Q5PQL7
5800	1,5,6,8,25, 2,3,4,7,26, 28,31,32 27,29,30	2 P13432,Q80WL1
5801	1,5,6,8,25, 2,3,4,7,26, 29,30,31 27,28,32	0
5802	1,5,6,8,25, 2,3,4,7,26, 29,30,32 27,28,31	3 P13432,P20766,Q9WVK7
5803	1,5,6,8,25, 2,3,4,7,26, 29,31,32 27,28,30	2 P13432,Q80WL1
5804	1,5,6,8,25, 2,3,4,7,26, 30,31,32 27,28,29	3 P20646,P47967,Q9WVK7
5805	1,5,6,8,26, 2,3,4,7,25, 27,28,29 30,31,32	3 P26342,P29315,Q6P6R2
5806	1,5,6,8,26, 2,3,4,7,25, 27,28,30 29,31,32	2 P29315,P80299
5807	1,5,6,8,26, 2,3,4,7,25, 27,28,31 29,30,32	0
5808	1,5,6,8,26, 2,3,4,7,25, 27,28,32 29,30,31	4 B0LT89,P29315,Q6AYR9,Q9QWN8
5809	1,5,6,8,26, 2,3,4,7,25, 27,29,30 28,31,32	2 P29315,Q811M5
5810	1,5,6,8,26, 2,3,4,7,25, 27,29,31 28,30,32	0
5811	1,5,6,8,26, 2,3,4,7,25, 27,29,32 28,30,31	2 P13432,P29315
5812	1,5,6,8,26, 2,3,4,7,25, 27,30,31 28,29,32	0
5813	1,5,6,8,26, 2,3,4,7,25, 27,30,32 28,29,31	1 P29315
5814	1,5,6,8,26, 2,3,4,7,25, 27,31,32 28,29,30	2 P13432,P23739

5815	1,5,6,8,26, 2,3,4,7,25, 28,29,30 27,31,32	5 P20766,P29315,P35745,P80299,Q9QYP1
5816	1,5,6,8,26, 2,3,4,7,25, 28,29,31 27,30,32	2 P00762,P70549
5817	1,5,6,8,26, 2,3,4,7,25, 28,29,32 27,30,31	4 P13432,P20766,P29315,Q9QYP1
5818	1,5,6,8,26, 2,3,4,7,25, 28,30,31 27,29,32	1 P35745
5819	1,5,6,8,26, 2,3,4,7,25, 28,30,32 27,29,31	3 P29315,P35745,Q8VD89
5820	1,5,6,8,26, 2,3,4,7,25, 28,31,32 27,29,30	0
5821	1,5,6,8,26, 2,3,4,7,25, 29,30,31 27,28,32	3 P35745,P36860,Q5RJR2
5822	1,5,6,8,26, 2,3,4,7,25, 29,30,32 27,28,31	2 P29315,P36860
5823	1,5,6,8,26, 2,3,4,7,25, 29,31,32 27,28,30	2 P13432,P36860
5824	1,5,6,8,26, 2,3,4,7,25, 30,31,32 27,28,29	5 O89117,P00507,P35745,P36860,Q9WVK7
5825	1,5,6,8,27, 2,3,4,7,25, 28,29,30 26,31,32	3 P19218,P20766,P29315
5826	1,5,6,8,27, 2,3,4,7,25, 28,29,31 26,30,32	1 Q9R168
5827	1,5,6,8,27, 2,3,4,7,25, 28,29,32 26,30,31	5 O35547,P20766,P29315,Q6AYR9,Q812E4
5828	1,5,6,8,27, 2,3,4,7,25, 28,30,31 26,29,32	2 P19218,P35745
5829	1,5,6,8,27, 2,3,4,7,25, 28,30,32 26,29,31	6 B0LT89,P19218,P20766,P29315,Q5I0J9,Q8VD89
5830	1,5,6,8,27, 2,3,4,7,25, 28,31,32 26,29,30	4 B0LT89,P22006,P23739,Q80WL1
5831	1,5,6,8,27, 2,3,4,7,25, 29,30,31 26,28,32	1 Q6IMF3
5832	1,5,6,8,27, 2,3,4,7,25, 29,30,32 26,28,31	3 P19218,P29315,Q5I0J9
5833	1,5,6,8,27, 2,3,4,7,25, 29,31,32 26,28,30	0
5834	1,5,6,8,27, 2,3,4,7,25, 30,31,32 26,28,29	2 P20646,P23739

5835	1,5,6,8,28, 2,3,4,7,25, 29,30,31 26,27,32	1 P35745
5836	1,5,6,8,28, 2,3,4,7,25, 29,30,32 26,27,31	2 P20766,P29315
5837	1,5,6,8,28, 2,3,4,7,25, 29,31,32 26,27,30	1 Q80WL1
5838	1,5,6,8,28, 2,3,4,7,25, 30,31,32 26,27,29	4 O89117,P22006,P35745,Q8VD89
5839	1,5,6,8,29, 2,3,4,7,25, 30,31,32 26,27,28	2 P20646,P36860
5840	1,5,6,25,2 2,3,4,7,8,3 6,27,28,29 0,31,32	6 P02625,P05539,P20766,P35280,P82471,P97615
5841	1,5,6,25,2 2,3,4,7,8,2 6,27,28,30 9,31,32	4 P20766,P21588,P80299,P82471
5842	1,5,6,25,2 2,3,4,7,8,2 6,27,28,31 9,30,32	2 P35280,P62804
5843	1,5,6,25,2 2,3,4,7,8,2 6,27,28,32 9,30,31	3 P20766,P62804,P82471
5844	1,5,6,25,2 2,3,4,7,8,2 6,27,29,30 8,31,32	4 P20766,P82471,Q811M5,Q923V8
5845	1,5,6,25,2 2,3,4,7,8,2 6,27,29,31 8,30,32	3 O70417,P05539,P35280
5846	1,5,6,25,2 2,3,4,7,8,2 6,27,29,32 8,30,31	2 P20766,P82471
5847	1,5,6,25,2 2,3,4,7,8,2 6,27,30,31 8,29,32	2 P54921,P62804
5848	1,5,6,25,2 2,3,4,7,8,2 6,27,30,32 8,29,31	2 P62804,P82471
5849	1,5,6,25,2 2,3,4,7,8,2 6,27,31,32 8,29,30	1 P62804
5850	1,5,6,25,2 2,3,4,7,8,2 6,28,29,30 7,31,32	3 P20766,P80299,P82471
5851	1,5,6,25,2 2,3,4,7,8,2 6,28,29,31 7,30,32	6 O70417,P00762,P05539,P35280,P70549,Q01205
5852	1,5,6,25,2 2,3,4,7,8,2 6,28,29,32 7,30,31	2 P20766,P82471
5853	1,5,6,25,2 2,3,4,7,8,2 6,28,30,31 7,29,32	4 P00714,P25809,Q4G075,Q6TMA8
5854	1,5,6,25,2 2,3,4,7,8,2 6,28,30,32 7,29,31	6 P20766,P62804,P82471,Q4G075,Q5PQL7,Q62975

5855	1,5,6,25,2 2,3,4,7,8,2 6,28,31,32 7,29,30	5 O70417,P00731,P62804,Q4G075,Q6IG02
5856	1,5,6,25,2 2,3,4,7,8,2 6,29,30,31 7,28,32	3 A0JPJ7,P36860,Q9WVK7
5857	1,5,6,25,2 2,3,4,7,8,2 6,29,30,32 7,28,31	6 P00507,P20766,P36860,P82471,Q5BJY9,Q9WVK7
5858	1,5,6,25,2 2,3,4,7,8,2 6,29,31,32 7,28,30	5 O70417,P00507,P36860,P62804,Q9WVK7
5859	1,5,6,25,2 2,3,4,7,8,2 6,30,31,32 7,28,29	10 P00507,P22273,P25809,P36860,P47967,P62804,Q00715,Q4G075,Q9EQS0,Q9WVK7
5860	1,5,6,25,2 2,3,4,7,8,2 7,28,29,30 6,31,32	3 P05539,P20766,P82471
5861	1,5,6,25,2 2,3,4,7,8,2 7,28,29,31 6,30,32	5 P05539,P20761,P20762,P35280,P97615
5862	1,5,6,25,2 2,3,4,7,8,2 7,28,29,32 6,30,31	5 O35547,P05539,P20766,P82471,Q62761;Q62762;Q62763
5863	1,5,6,25,2 2,3,4,7,8,2 7,28,30,31 6,29,32	1 P20761
5864	1,5,6,25,2 2,3,4,7,8,2 7,28,30,32 6,29,31	4 P20766,P82471,Q63424,Q9QX74
5865	1,5,6,25,2 2,3,4,7,8,2 7,28,31,32 6,29,30	3 P20761,P23739,P62804
5866	1,5,6,25,2 2,3,4,7,8,2 7,29,30,31 6,28,32	1 O54728
5867	1,5,6,25,2 2,3,4,7,8,2 7,29,30,32 6,28,31	2 P20766,P82471
5868	1,5,6,25,2 2,3,4,7,8,2 7,29,31,32 6,28,30	3 O70417,P20762,P62804
5869	1,5,6,25,2 2,3,4,7,8,2 7,30,31,32 6,28,29	7 P20646,P23739,P62804,Q63424,Q6P6R2,Q9QX74,Q9WTT6
5870	1,5,6,25,2 2,3,4,7,8,2 8,29,30,31 6,27,32	4 P05539,P20761,P20762,Q5BJY9
5871	1,5,6,25,2 2,3,4,7,8,2 8,29,30,32 6,27,31	3 P20762,P20766,Q5BJY9
5872	1,5,6,25,2 2,3,4,7,8,2 8,29,31,32 6,27,30	5 O70417,P05539,P20761,P20762,Q5BJY9
5873	1,5,6,25,2 2,3,4,7,8,2 8,30,31,32 6,27,29	10 P20761,P20762,P25809,P62804,Q00715,Q4G075,Q5BJY9,Q62975,Q9QX74,Q9WTT6
5874	1,5,6,25,2 2,3,4,7,8,2 9,30,31,32 6,27,28	9 P07150,P20762,P25809,P36860,P62804,Q4G075,Q5BJY9,Q9WTT6,Q9WVK7

5875	1,5,6,26,2 2,3,4,7,8,2 7,28,29,30 5,31,32	6 P05539,P20766,P21588,P29315,P82471,Q811M5
5876	1,5,6,26,2 2,3,4,7,8,2 7,28,29,31 5,30,32	4 O70417,P02625,P05539,P35280
5877	1,5,6,26,2 2,3,4,7,8,2 7,28,29,32 5,30,31	7 O35547,O70417,P02625,P05539,P20766,P29315,P82471
5878	1,5,6,26,2 2,3,4,7,8,2 7,28,30,31 5,29,32	0
5879	1,5,6,26,2 2,3,4,7,8,2 7,28,30,32 5,29,31	4 P20766,P29315,P82471,Q8VD89
5880	1,5,6,26,2 2,3,4,7,8,2 7,28,31,32 5,29,30	3 O70417,P22006,P62804
5881	1,5,6,26,2 2,3,4,7,8,2 7,29,30,31 5,28,32	2 P36860,Q811M5
5882	1,5,6,26,2 2,3,4,7,8,2 7,29,30,32 5,28,31	6 P20766,P29315,P36376,P36860,P82471,Q811M5
5883	1,5,6,26,2 2,3,4,7,8,2 7,29,31,32 5,28,30	3 O70417,P36860,P62804
5884	1,5,6,26,2 2,3,4,7,8,2 7,30,31,32 5,28,29	3 P36860,P62804,Q8VD89
5885	1,5,6,26,2 2,3,4,7,8,2 8,29,30,31 5,27,32	3 O70417,P00762,P36860
5886	1,5,6,26,2 2,3,4,7,8,2 8,29,30,32 5,27,31	5 P20766,P29315,P36860,P82471,Q5BJY9
5887	1,5,6,26,2 2,3,4,7,8,2 8,29,31,32 5,27,30	2 O70417,P36860
5888	1,5,6,26,2 2,3,4,7,8,2 8,30,31,32 5,27,29	6 P22006,P36860,P62804,Q00715,Q4G075,Q8VD89
5889	1,5,6,26,2 2,3,4,7,8,2 9,30,31,32 5,27,28	5 O70417,P36860,P62804,Q4G075,Q5BJY9
5890	1,5,6,27,2 2,3,4,7,8,2 8,29,30,31 5,26,32	1 P05539
5891	1,5,6,27,2 2,3,4,7,8,2 8,29,30,32 5,26,31	3 P20766,P29315,Q5I0J9
5892	1,5,6,27,2 2,3,4,7,8,2 8,29,31,32 5,26,30	3 O35547,O70417,P05539
5893	1,5,6,27,2 2,3,4,7,8,2 8,30,31,32 5,26,29	3 P22006,P62804,Q8VD89
5894	1,5,6,27,2 2,3,4,7,8,2 9,30,31,32 5,26,28	1 P36860

5895	1,5,6,28,2 9,30,31,32	2,3,4,7,8,2 5,26,27	7	O70417,P20761,P20762,P36860,Q4G075,Q5BJY9,Q9WTT6
5896	1,5,7,8,25, 26,27,28	2,3,4,6,29, 30,31,32	4	O55145,P26342,P80299,Q9WTT6
5897	1,5,7,8,25, 26,27,29	2,3,4,6,28, 30,31,32	5	P06760,P22006,Q4G075,Q9QX74,Q9WTT6
5898	1,5,7,8,25, 26,27,30	2,3,4,6,28, 29,31,32	1	P80299
5899	1,5,7,8,25, 26,27,31	2,3,4,6,28, 29,30,32	4	O55145,P23739,Q9WTT6,Q9Z0V6
5900	1,5,7,8,25, 26,27,32	2,3,4,6,28, 29,30,31	1	P13432
5901	1,5,7,8,25, 26,28,29	2,3,4,6,27, 30,31,32	6	P06760,P22006,P80299,Q6P6R2,Q9QX74,Q9WTT6
5902	1,5,7,8,25, 26,28,30	2,3,4,6,27, 29,31,32	2	P35745,P80299
5903	1,5,7,8,25, 26,28,31	2,3,4,6,27, 29,30,32	5	O55145,P00714,P35745,Q9WTT6,Q9Z0V6
5904	1,5,7,8,25, 26,28,32	2,3,4,6,27, 29,30,31	1	P13432
5905	1,5,7,8,25, 26,29,30	2,3,4,6,27, 28,31,32	5	P06760,P22006,P35745,P80299,Q9QX74
5906	1,5,7,8,25, 26,29,31	2,3,4,6,27, 28,30,32	2	P06760,Q9QX74
5907	1,5,7,8,25, 26,29,32	2,3,4,6,27, 28,30,31	3	P06760,P13432,Q9QX74
5908	1,5,7,8,25, 26,30,31	2,3,4,6,27, 28,29,32	2	P35745,Q9WVK7
5909	1,5,7,8,25, 26,30,32	2,3,4,6,27, 28,29,31	1	Q9WVK7
5910	1,5,7,8,25, 26,31,32	2,3,4,6,27, 28,29,30	3	P13432,Q80WL1,Q9WVK7
5911	1,5,7,8,25, 27,28,29	2,3,4,6,26, 30,31,32	7	P06760,P22006,Q4G075,Q812E4,Q99MH3,Q9WTT6,Q9WUC4
5912	1,5,7,8,25, 27,28,30	2,3,4,6,26, 29,31,32	0	
5913	1,5,7,8,25, 27,28,31	2,3,4,6,26, 29,30,32	2	O55145,P23739
5914	1,5,7,8,25, 27,28,32	2,3,4,6,26, 29,30,31	2	Q6AYR9,Q812E4

5915	1,5,7,8,25, 2,3,4,6,26, 27,29,30 28,31,32	5 P06760,P22006,Q4G075,Q6IMF3,Q6P6Q2
5916	1,5,7,8,25, 2,3,4,6,26, 27,29,31 28,30,32	2 P06760,Q4G075
5917	1,5,7,8,25, 2,3,4,6,26, 27,29,32 28,30,31	1 P06760
5918	1,5,7,8,25, 2,3,4,6,26, 27,30,31 28,29,32	3 P23739,Q6IG05,Q6IMF3
5919	1,5,7,8,25, 2,3,4,6,26, 27,30,32 28,29,31	0
5920	1,5,7,8,25, 2,3,4,6,26, 27,31,32 28,29,30	2 P23739,Q80WL1
5921	1,5,7,8,25, 2,3,4,6,26, 28,29,30 27,31,32	2 P06760,P35745
5922	1,5,7,8,25, 2,3,4,6,26, 28,29,31 27,30,32	2 P06760,P35745
5923	1,5,7,8,25, 2,3,4,6,26, 28,29,32 27,30,31	3 P06760,P30120,Q812E4
5924	1,5,7,8,25, 2,3,4,6,26, 28,30,31 27,29,32	1 P35745
5925	1,5,7,8,25, 2,3,4,6,26, 28,30,32 27,29,31	1 P35745
5926	1,5,7,8,25, 2,3,4,6,26, 28,31,32 27,29,30	3 P21588,Q80WL1,Q811M5
5927	1,5,7,8,25, 2,3,4,6,26, 29,30,31 27,28,32	3 P35745,Q6IMF3,Q9WVK7
5928	1,5,7,8,25, 2,3,4,6,26, 29,30,32 27,28,31	2 Q6IMF3,Q9WVK7
5929	1,5,7,8,25, 2,3,4,6,26, 29,31,32 27,28,30	3 P21588,Q80WL1,Q9WVK7
5930	1,5,7,8,25, 2,3,4,6,26, 30,31,32 27,28,29	3 P09656,P35745,Q9WVK7
5931	1,5,7,8,26, 2,3,4,6,25, 27,28,29 30,31,32	8 P06760,P29315,P47967,Q4G075,Q6P6R2,Q812E4,Q9QX74,Q9WTT6
5932	1,5,7,8,26, 2,3,4,6,25, 27,28,30 29,31,32	3 P29315,P35745,Q9WTT6
5933	1,5,7,8,26, 2,3,4,6,25, 27,28,31 29,30,32	3 O55145,P35745,Q9WTT6
5934	1,5,7,8,26, 2,3,4,6,25, 27,28,32 29,30,31	4 P29315,Q6AYR9,Q9QWN8,Q9WTT6

5935	1,5,7,8,26, 2,3,4,6,25, 27,29,30 28,31,32	4 P06760,P29315,Q9QX74,Q9WTT6
5936	1,5,7,8,26, 2,3,4,6,25, 27,29,31 28,30,32	3 P06760,Q9QX74,Q9WTT6
5937	1,5,7,8,26, 2,3,4,6,25, 27,29,32 28,30,31	3 P06760,P29315,Q9QX74
5938	1,5,7,8,26, 2,3,4,6,25, 27,30,31 28,29,32	2 P23739,P35745
5939	1,5,7,8,26, 2,3,4,6,25, 27,30,32 28,29,31	1 P29315
5940	1,5,7,8,26, 2,3,4,6,25, 27,31,32 28,29,30	1 P23739
5941	1,5,7,8,26, 2,3,4,6,25, 28,29,30 27,31,32	6 P06760,P21674,P29315,P35745,Q9QX74,Q9WTT6
5942	1,5,7,8,26, 2,3,4,6,25, 28,29,31 27,30,32	6 P06760,P21674,P35745,Q6P6R2,Q9QX74,Q9WTT6
5943	1,5,7,8,26, 2,3,4,6,25, 28,29,32 27,30,31	5 P06760,P29315,P30120,Q9QX74,Q9QYP1
5944	1,5,7,8,26, 2,3,4,6,25, 28,30,31 27,29,32	1 P35745
5945	1,5,7,8,26, 2,3,4,6,25, 28,30,32 27,29,31	2 P29315,P35745
5946	1,5,7,8,26, 2,3,4,6,25, 28,31,32 27,29,30	1 P35745
5947	1,5,7,8,26, 2,3,4,6,25, 29,30,31 27,28,32	4 P06760,P35745,P49134,Q9QX74
5948	1,5,7,8,26, 2,3,4,6,25, 29,30,32 27,28,31	2 P29315,P35745
5949	1,5,7,8,26, 2,3,4,6,25, 29,31,32 27,28,30	2 P06760,Q9QX74
5950	1,5,7,8,26, 2,3,4,6,25, 30,31,32 27,28,29	3 B2RYW9,P35745,Q9WVK7
5951	1,5,7,8,27, 2,3,4,6,25, 28,29,30 26,31,32	8 P06760,P19218,P29315,P35745,P47967,Q4G075,Q6IMF3,Q812E4
5952	1,5,7,8,27, 2,3,4,6,25, 28,29,31 26,30,32	4 D3ZUC6,P06760,Q06000,Q812E4
5953	1,5,7,8,27, 2,3,4,6,25, 28,29,32 26,30,31	10 O35547,P06760,P08010,P29315,P30120,P47727,P47967,Q6AYR9,Q812E4,Q9Z2L0
5954	1,5,7,8,27, 2,3,4,6,25, 28,30,31 26,29,32	3 P19218,P23739,P35745

5955	1,5,7,8,27, 2,3,4,6,25, 28,30,32 26,29,31	3 P19218,P29315,P35745
5956	1,5,7,8,27, 2,3,4,6,25, 28,31,32 26,29,30	2 P23739,Q80WL1
5957	1,5,7,8,27, 2,3,4,6,25, 29,30,31 26,28,32	6 P06760,P08649,P35745,Q06000,Q6IMF3,Q6P6Q2
5958	1,5,7,8,27, 2,3,4,6,25, 29,30,32 26,28,31	3 P29315,Q6IMF3,Q6P6Q2
5959	1,5,7,8,27, 2,3,4,6,25, 29,31,32 26,28,30	0
5960	1,5,7,8,27, 2,3,4,6,25, 30,31,32 26,28,29	4 P08649,P23739,P35745,Q6IMF3
5961	1,5,7,8,28, 2,3,4,6,25, 29,30,31 26,27,32	3 P21674,P35745,Q06000
5962	1,5,7,8,28, 2,3,4,6,25, 29,30,32 26,27,31	2 P29315,P35745
5963	1,5,7,8,28, 2,3,4,6,25, 29,31,32 26,27,30	2 P21588,P35745
5964	1,5,7,8,28, 2,3,4,6,25, 30,31,32 26,27,29	1 P35745
5965	1,5,7,8,29, 2,3,4,6,25, 30,31,32 26,27,28	4 P08649,P35745,P36860,Q6IMF3
5966	1,5,7,25,2 2,3,4,6,8,3 6,27,28,29 0,31,32	5 P02625,P20646,P97615,Q63532,Q9WUC4
5967	1,5,7,25,2 2,3,4,6,8,2 6,27,28,30 9,31,32	0
5968	1,5,7,25,2 2,3,4,6,8,2 6,27,28,31 9,30,32	1 O55145
5969	1,5,7,25,2 2,3,4,6,8,2 6,27,28,32 9,30,31	1 Q5RJR2
5970	1,5,7,25,2 2,3,4,6,8,2 6,27,29,30 8,31,32	3 P22006,P36376,Q63532
5971	1,5,7,25,2 2,3,4,6,8,2 6,27,29,31 8,30,32	0
5972	1,5,7,25,2 2,3,4,6,8,2 6,27,29,32 8,30,31	2 P36376,Q63532
5973	1,5,7,25,2 2,3,4,6,8,2 6,27,30,31 8,29,32	0
5974	1,5,7,25,2 2,3,4,6,8,2 6,27,30,32 8,29,31	3 P36376,Q63532,Q9R168

5975	1,5,7,25,2 2,3,4,6,8,2 6,27,31,32 8,29,30	1 P23739
5976	1,5,7,25,2 2,3,4,6,8,2 6,28,29,30 7,31,32	1 Q63532
5977	1,5,7,25,2 2,3,4,6,8,2 6,28,29,31 7,30,32	1 Q01205
5978	1,5,7,25,2 2,3,4,6,8,2 6,28,29,32 7,30,31	1 Q63532
5979	1,5,7,25,2 2,3,4,6,8,2 6,28,30,31 7,29,32	2 P00714,P35745
5980	1,5,7,25,2 2,3,4,6,8,2 6,28,30,32 7,29,31	3 Q5PQL7,Q62975,Q9R168
5981	1,5,7,25,2 2,3,4,6,8,2 6,28,31,32 7,29,30	0
5982	1,5,7,25,2 2,3,4,6,8,2 6,29,30,31 7,28,32	2 Q9QWN8,Q9WVK7
5983	1,5,7,25,2 2,3,4,6,8,2 6,29,30,32 7,28,31	5 P36376,Q5BJY9,Q63532,Q9R168,Q9WVK7
5984	1,5,7,25,2 2,3,4,6,8,2 6,29,31,32 7,28,30	3 O70417,P19218,Q9WVK7
5985	1,5,7,25,2 2,3,4,6,8,2 6,30,31,32 7,28,29	3 P25809,Q00715,Q9WVK7
5986	1,5,7,25,2 2,3,4,6,8,2 7,28,29,30 6,31,32	3 Q05702,Q63532,Q99MH3
5987	1,5,7,25,2 2,3,4,6,8,2 7,28,29,31 6,30,32	2 P97615,Q99MH3
5988	1,5,7,25,2 2,3,4,6,8,2 7,28,29,32 6,30,31	7 Q05702,Q62761;Q62762;Q62763,Q63532,Q6AY61,Q812E4,Q99MH3,Q9WUC4
5989	1,5,7,25,2 2,3,4,6,8,2 7,28,30,31 6,29,32	1 P23739
5990	1,5,7,25,2 2,3,4,6,8,2 7,28,30,32 6,29,31	1 Q05702
5991	1,5,7,25,2 2,3,4,6,8,2 7,28,31,32 6,29,30	1 P23739
5992	1,5,7,25,2 2,3,4,6,8,2 7,29,30,31 6,28,32	2 O54728,P08649
5993	1,5,7,25,2 2,3,4,6,8,2 7,29,30,32 6,28,31	3 P08649,P36376,Q63532
5994	1,5,7,25,2 2,3,4,6,8,2 7,29,31,32 6,28,30	1 P08649

5995	1,5,7,25,2 2,3,4,6,8,2 7,30,31,32 6,28,29	2 P08649,P23739
5996	1,5,7,25,2 2,3,4,6,8,2 8,29,30,31 6,27,32	4 P08649,P17559,P35745,Q5BJY9
5997	1,5,7,25,2 2,3,4,6,8,2 8,29,30,32 6,27,31	4 P17559,Q5BJY9,Q63532,Q9R168
5998	1,5,7,25,2 2,3,4,6,8,2 8,29,31,32 6,27,30	3 P17559,P20762,Q5BJY9
5999	1,5,7,25,2 2,3,4,6,8,2 8,30,31,32 6,27,29	4 P17559,P25809,Q5BJY9,Q62975
6000	1,5,7,25,2 2,3,4,6,8,2 9,30,31,32 6,27,28	6 P08649,P17559,P20762,P36860,Q5BJY9,Q9WVK7
6001	1,5,7,26,2 2,3,4,6,8,2 7,28,29,30 5,31,32	5 P29315,P36376,P47967,Q05702,Q63532
6002	1,5,7,26,2 2,3,4,6,8,2 7,28,29,31 5,30,32	3 O70417,P02625,P97615
6003	1,5,7,26,2 2,3,4,6,8,2 7,28,29,32 5,30,31	7 P02625,P29315,P36376,P47967,Q62761;Q62762;Q62763,Q63532,Q812E4
6004	1,5,7,26,2 2,3,4,6,8,2 7,28,30,31 5,29,32	0
6005	1,5,7,26,2 2,3,4,6,8,2 7,28,30,32 5,29,31	2 P29315,P36376
6006	1,5,7,26,2 2,3,4,6,8,2 7,28,31,32 5,29,30	0
6007	1,5,7,26,2 2,3,4,6,8,2 7,29,30,31 5,28,32	3 P02631,P08649,P36860
6008	1,5,7,26,2 2,3,4,6,8,2 7,29,30,32 5,28,31	4 P08649,P29315,P36376,Q63532
6009	1,5,7,26,2 2,3,4,6,8,2 7,29,31,32 5,28,30	2 O70417,P08649
6010	1,5,7,26,2 2,3,4,6,8,2 7,30,31,32 5,28,29	2 P08649,P36860
6011	1,5,7,26,2 2,3,4,6,8,2 8,29,30,31 5,27,32	3 P00762,P35745,P98166
6012	1,5,7,26,2 2,3,4,6,8,2 8,29,30,32 5,27,31	5 P17559,P29315,P36376,Q5BJY9,Q63532
6013	1,5,7,26,2 2,3,4,6,8,2 8,29,31,32 5,27,30	2 O70417,P17559
6014	1,5,7,26,2 2,3,4,6,8,2 8,30,31,32 5,27,29	1 P35745

6015	1,5,7,26,2 2,3,4,6,8,2 9,30,31,32 5,27,28	6 O70417,P08649,P17559,P36860,Q5BJY9,Q9WVK7
6016	1,5,7,27,2 2,3,4,6,8,2 8,29,30,31 5,26,32	2 P08649,Q06000
6017	1,5,7,27,2 2,3,4,6,8,2 8,29,30,32 5,26,31	5 P08649,P29315,P36376,Q05702,Q63532
6018	1,5,7,27,2 2,3,4,6,8,2 8,29,31,32 5,26,30	4 O70417,P08649,Q62761;Q62762;Q62763,Q6AY61
6019	1,5,7,27,2 2,3,4,6,8,2 8,30,31,32 5,26,29	2 P08649,P23739
6020	1,5,7,27,2 2,3,4,6,8,2 9,30,31,32 5,26,28	3 P08649,P36860,Q99PP0
6021	1,5,7,28,2 2,3,4,6,8,2 9,30,31,32 5,26,27	5 P08649,P17559,P35745,P36860,Q5BJY9
6022	1,5,8,25,2 2,3,4,6,7,3 6,27,28,29 0,31,32	7 P00714,P06760,P20766,P26342,P80299,P97615,Q6P6R2
6023	1,5,8,25,2 2,3,4,6,7,2 6,27,28,30 9,31,32	4 P00714,P20766,P26342,P80299
6024	1,5,8,25,2 2,3,4,6,7,2 6,27,28,31 9,30,32	5 O55145,P00714,P23739,P26342,Q80WL1
6025	1,5,8,25,2 2,3,4,6,7,2 6,27,28,32 9,30,31	5 P20766,P26342,P80299,Q80WL1,Q9QWN8
6026	1,5,8,25,2 2,3,4,6,7,2 6,27,29,30 8,31,32	3 P20766,P22006,P80299
6027	1,5,8,25,2 2,3,4,6,7,2 6,27,29,31 8,30,32	1 Q80WL1
6028	1,5,8,25,2 2,3,4,6,7,2 6,27,29,32 8,30,31	2 P13432,Q80WL1
6029	1,5,8,25,2 2,3,4,6,7,2 6,27,30,31 8,29,32	1 P23739
6030	1,5,8,25,2 2,3,4,6,7,2 6,27,30,32 8,29,31	1 P80299
6031	1,5,8,25,2 2,3,4,6,7,2 6,27,31,32 8,29,30	3 P13432,P23739,Q80WL1
6032	1,5,8,25,2 2,3,4,6,7,2 6,28,29,30 7,31,32	3 P00714,P20766,P80299
6033	1,5,8,25,2 2,3,4,6,7,2 6,28,29,31 7,30,32	2 P00714,Q80WL1
6034	1,5,8,25,2 2,3,4,6,7,2 6,28,29,32 7,30,31	4 P13432,P20766,P80299,Q80WL1

6035	1,5,8,25,2 2,3,4,6,7,2 6,28,30,31 7,29,32	3 P00714,P35745,P80299
6036	1,5,8,25,2 2,3,4,6,7,2 6,28,30,32 7,29,31	2 P20766,P80299
6037	1,5,8,25,2 2,3,4,6,7,2 6,28,31,32 7,29,30	1 Q80WL1
6038	1,5,8,25,2 2,3,4,6,7,2 6,29,30,31 7,28,32	1 P11598
6039	1,5,8,25,2 2,3,4,6,7,2 6,29,30,32 7,28,31	3 P00507,P20766,P80299
6040	1,5,8,25,2 2,3,4,6,7,2 6,29,31,32 7,28,30	3 P00507,P13432,Q80WL1
6041	1,5,8,25,2 2,3,4,6,7,2 6,30,31,32 7,28,29	4 P00507,Q00715,Q63617,Q9WVK7
6042	1,5,8,25,2 2,3,4,6,7,2 7,28,29,30 6,31,32	2 P20766,Q9WVH8
6043	1,5,8,25,2 2,3,4,6,7,2 7,28,29,31 6,30,32	2 P97615,Q80WL1
6044	1,5,8,25,2 2,3,4,6,7,2 7,28,29,32 6,30,31	4 P20766,Q6AYR9,Q80WL1,Q812E4
6045	1,5,8,25,2 2,3,4,6,7,2 7,28,30,31 6,29,32	1 P23739
6046	1,5,8,25,2 2,3,4,6,7,2 7,28,30,32 6,29,31	1 P20766
6047	1,5,8,25,2 2,3,4,6,7,2 7,28,31,32 6,29,30	2 P23739,Q80WL1
6048	1,5,8,25,2 2,3,4,6,7,2 7,29,30,31 6,28,32	2 P23739,Q6IMF3
6049	1,5,8,25,2 2,3,4,6,7,2 7,29,30,32 6,28,31	2 P20766,Q6IMF3
6050	1,5,8,25,2 2,3,4,6,7,2 7,29,31,32 6,28,30	2 P23739,Q80WL1
6051	1,5,8,25,2 2,3,4,6,7,2 7,30,31,32 6,28,29	1 P23739
6052	1,5,8,25,2 2,3,4,6,7,2 8,29,30,31 6,27,32	1 P35745
6053	1,5,8,25,2 2,3,4,6,7,2 8,29,30,32 6,27,31	2 P20766,Q62894
6054	1,5,8,25,2 2,3,4,6,7,2 8,29,31,32 6,27,30	2 P21588,Q80WL1

6055	1,5,8,25,2 2,3,4,6,7,2 8,30,31,32 6,27,29	2 P21588,Q80WL1
6056	1,5,8,25,2 2,3,4,6,7,2 9,30,31,32 6,27,28	2 P21588,Q9WVK7
6057	1,5,8,26,2 2,3,4,6,7,2 7,28,29,30 5,31,32	2 P20766,P29315
6058	1,5,8,26,2 2,3,4,6,7,2 7,28,29,31 5,30,32	2 P26342,Q6P6R2
6059	1,5,8,26,2 2,3,4,6,7,2 7,28,29,32 5,30,31	6 P08010,P20766,P29315,Q6AYR9,Q812E4,Q9QWN8
6060	1,5,8,26,2 2,3,4,6,7,2 7,28,30,31 5,29,32	2 P23739,P35745
6061	1,5,8,26,2 2,3,4,6,7,2 7,28,30,32 5,29,31	4 B0LT89,P20766,P29315,Q9QWN8
6062	1,5,8,26,2 2,3,4,6,7,2 7,28,31,32 5,29,30	3 P23739,Q80WL1,Q9QWN8
6063	1,5,8,26,2 2,3,4,6,7,2 7,29,30,31 5,28,32	0
6064	1,5,8,26,2 2,3,4,6,7,2 7,29,30,32 5,28,31	2 P20766,P29315
6065	1,5,8,26,2 2,3,4,6,7,2 7,29,31,32 5,28,30	1 Q80WL1
6066	1,5,8,26,2 2,3,4,6,7,2 7,30,31,32 5,28,29	1 P23739
6067	1,5,8,26,2 2,3,4,6,7,2 8,29,30,31 5,27,32	1 P35745
6068	1,5,8,26,2 2,3,4,6,7,2 8,29,30,32 5,27,31	3 P20766,P29315,Q62894
6069	1,5,8,26,2 2,3,4,6,7,2 8,29,31,32 5,27,30	1 Q80WL1
6070	1,5,8,26,2 2,3,4,6,7,2 8,30,31,32 5,27,29	1 P35745
6071	1,5,8,26,2 2,3,4,6,7,2 9,30,31,32 5,27,28	3 P36860,P63081,Q5QE79
6072	1,5,8,27,2 2,3,4,6,7,2 8,29,30,31 5,26,32	1 Q9WVH8
6073	1,5,8,27,2 2,3,4,6,7,2 8,29,30,32 5,26,31	6 P18298,P20766,P29315,Q6AYR9,Q812E4,Q9WVH8
6074	1,5,8,27,2 2,3,4,6,7,2 8,29,31,32 5,26,30	3 Q6AYR9,Q80WL1,Q812E4

6075	1,5,8,27,2 8,30,31,32	2,3,4,6,7,2 5,26,29	3	B0LT89,P23739,Q9WVH8
6076	1,5,8,27,2 9,30,31,32	2,3,4,6,7,2 5,26,28	3	P08649,P23739,Q6IMF3
6077	1,5,8,28,2 9,30,31,32	2,3,4,6,7,2 5,26,27	1	P35745
6078	1,5,25,26, 27,28,29,3 0	2,3,4,6,7,8 ,31,32	6	O55004,P00714,P20766,P82471,P97615,Q63532
6079	1,5,25,26, 27,28,29,3 1	2,3,4,6,7,8 ,30,32	6	O70417,P00714,P02631,P35280,P97615,Q99041
6080	1,5,25,26, 27,28,29,3 2	2,3,4,6,7,8 ,30,31	6	O70417,P20766,P82471,P97615,Q5RJR2,Q63532
6081	1,5,25,26, 27,28,30,3 1	2,3,4,6,7,8 ,29,32	5	O55004,P00714,P02631,P20761,P42854
6082	1,5,25,26, 27,28,30,3 2	2,3,4,6,7,8 ,29,31	4	O70594,P20766,P82471,Q63532
6083	1,5,25,26, 27,28,31,3 2	2,3,4,6,7,8 ,29,30	4	O70417,P23739,P62804,Q80WL1
6084	1,5,25,26, 27,29,30,3 1	2,3,4,6,7,8 ,28,32	7	P02631,P11598,P22273,Q63617,Q99041,Q99PP0,Q9QZQ5
6085	1,5,25,26, 27,29,30,3 2	2,3,4,6,7,8 ,28,31	7	P12020,P20766,P22273,P36376,P82471,Q63532,Q99PP0
6086	1,5,25,26, 27,29,31,3 2	2,3,4,6,7,8 ,28,30	6	O70417,P02631,P22273,P62804,Q80WL1,Q99041
6087	1,5,25,26, 27,30,31,3 2	2,3,4,6,7,8 ,28,29	10	P02631,P11598,P21674,P22273,P23739,P42854,P62804,Q00715,Q63617,Q99041
6088	1,5,25,26, 28,29,30,3 1	2,3,4,6,7,8 ,27,32	10	O70417,P00714,P02631,P20761,P22273,P22282,P50115,P98166,Q99041,Q9QZQ5

6089	1,5,25,26, 28,29,30,3 2	2,3,4,6,7,8 ,27,31	5	P20766,P22273,P50115,Q62894,Q63532
6090	1,5,25,26, 28,29,31,3 2	2,3,4,6,7,8 ,27,30	7	O70417,P19218,P22273,P50115,P62804,Q80WL1,Q99041
6091	1,5,25,26, 28,30,31,3 2	2,3,4,6,7,8 ,27,29	8	P20761,P22273,P25809,P50115,P62804,Q00715,Q4G075,Q99041
6092	1,5,25,26, 29,30,31,3 2	2,3,4,6,7,8 ,27,28	16	O70417,P00507,P02631,P06761,P11598,P22273,P22282,P36860,P50115,P62804,Q00715,Q4G075,Q63617,Q99041,Q9QZQ5,Q9WVK7
6093	1,5,25,27, 28,29,30,3 1	2,3,4,6,7,8 ,26,32	6	O55004,P02631,P20761,P20762,P97615,Q99PP0
6094	1,5,25,27, 28,29,30,3 2	2,3,4,6,7,8 ,26,31	5	P20762,P20766,Q05702,Q63532,Q99PP0
6095	1,5,25,27, 28,29,31,3 2	2,3,4,6,7,8 ,26,30	6	O70417,P20761,P20762,P97615,Q80WL1,Q99041
6096	1,5,25,27, 28,30,31,3 2	2,3,4,6,7,8 ,26,29	7	O70594,P20761,P20762,P22273,P23739,P42854,P62804
6097	1,5,25,27, 29,30,31,3 2	2,3,4,6,7,8 ,26,28	8	P02631,P07150,P08649,P11598,P20762,P22273,Q99041,Q99PP0
6098	1,5,25,28, 29,30,31,3 2	2,3,4,6,7,8 ,26,27	10	O70417,P17559,P20761,P20762,P22273,P50115,P50116,Q5BJY9,Q62894,Q99041
6099	1,5,26,27, 28,29,30,3 1	2,3,4,6,7,8 ,25,32	5	O55004,O70417,P02631,Q99PP0,Q9QZQ5
6100	1,5,26,27, 28,29,30,3 2	2,3,4,6,7,8 ,25,31	8	O70417,P02631,P12020,P20766,P29315,P36376,Q63532,Q99PP0
6101	1,5,26,27, 28,29,31,3 2	2,3,4,6,7,8 ,25,30	2	O70417,P02631

6102	1,5,26,27, 28,30,31,3 2	2,3,4,6,7,8 ,25,29	6	O70417,P02631,P22273,P23739,P42854,P62804
6103	1,5,26,27, 29,30,31,3 2	2,3,4,6,7,8 ,25,28	7	O70417,P02631,P08649,P22273,P36860,P62804,Q99PP0
6104	1,5,26,28, 29,30,31,3 2	2,3,4,6,7,8 ,25,27	10	O70417,P02631,P17559,P22273,P36860,P50115,Q4G075,Q5BJY9,Q5QE79,Q9QZQ5
6105	1,5,27,28, 29,30,31,3 2	2,3,4,6,7,8 ,25,26	8	O70417,P02631,P08649,P20761,P20762,P50115,Q99PP0,Q9WVH8
6106	1,6,7,8,25, 26,27,28	2,3,4,5,29, 30,31,32	10	P06911,P07150,P19629,P22283,P26342,P63081,P70549,Q63598,Q9QW07,Q9WTT6
6107	1,6,7,8,25, 26,27,29	2,3,4,5,28, 30,31,32	4	P13432,P70549,Q9QX74,Q9WTT6
6108	1,6,7,8,25, 26,27,30	2,3,4,5,28, 29,31,32	0	
6109	1,6,7,8,25, 26,27,31	2,3,4,5,28, 29,30,32	4	P06911,P19629,P70549,Q62894
6110	1,6,7,8,25, 26,27,32	2,3,4,5,28, 29,30,31	3	P13432,P19629,Q9JHB9
6111	1,6,7,8,25, 26,28,29	2,3,4,5,27, 30,31,32	7	P06911,P13432,P70549,Q6P6R2,Q9QW07,Q9QX74,Q9WTT6
6112	1,6,7,8,25, 26,28,30	2,3,4,5,27, 29,31,32	5	P06911,P35745,P80299,Q5PQL7,Q9QW07
6113	1,6,7,8,25, 26,28,31	2,3,4,5,27, 29,30,32	7	P06911,P19629,P35745,P57113,P70549,Q63598,Q9QW07
6114	1,6,7,8,25, 26,28,32	2,3,4,5,27, 29,30,31	5	P08723,P13432,P19629,Q5PQL7,Q9QW07
6115	1,6,7,8,25, 26,29,30	2,3,4,5,27, 28,31,32	0	
6116	1,6,7,8,25, 26,29,31	2,3,4,5,27, 28,30,32	3	P13432,P70549,Q9QX74
6117	1,6,7,8,25, 26,29,32	2,3,4,5,27, 28,30,31	2	P13432,P70549
6118	1,6,7,8,25, 26,30,31	2,3,4,5,27, 28,29,32	2	P35745,Q9WVK7
6119	1,6,7,8,25, 26,30,32	2,3,4,5,27, 28,29,31	3	P13432,Q5PQL7,Q9WVK7

6120	1,6,7,8,25, 2,3,4,5,27, 26,31,32 28,29,30	3 P13432,P57113,Q9WVK7
6121	1,6,7,8,25, 2,3,4,5,26, 27,28,29 30,31,32	19 P05539,P06761,P06911,P0C0A9,P19629,P22283,P47727,P63081,P70549,Q4G075,Q5GRG2,Q63 617,Q6AYR9,Q812E4,Q9JI85,Q9QW07,Q9WTT6,Q9WUC4,Q9Z2L0
6122	1,6,7,8,25, 2,3,4,5,26, 27,28,30 29,31,32	3 P06911,P19629,Q9QW07
6123	1,6,7,8,25, 2,3,4,5,26, 27,28,31 29,30,32	4 P06911,P19629,Q5GRG2,Q9QW07
6124	1,6,7,8,25, 2,3,4,5,26, 27,28,32 29,30,31	10 P06911,P08723,P0C0A9,P19629,P22283,Q6AYR9,Q812E4,Q9JHB9,Q9JI85,Q9QW07
6125	1,6,7,8,25, 2,3,4,5,26, 27,29,30 28,31,32	0
6126	1,6,7,8,25, 2,3,4,5,26, 27,29,31 28,30,32	2 P06911,P70549
6127	1,6,7,8,25, 2,3,4,5,26, 27,29,32 28,30,31	1 P13432
6128	1,6,7,8,25, 2,3,4,5,26, 27,30,31 28,29,32	1 P06911
6129	1,6,7,8,25, 2,3,4,5,26, 27,30,32 28,29,31	1 Q9JHB9
6130	1,6,7,8,25, 2,3,4,5,26, 27,31,32 28,29,30	2 P13432,P19629
6131	1,6,7,8,25, 2,3,4,5,26, 28,29,30 27,31,32	3 P06911,P35745,Q9QW07
6132	1,6,7,8,25, 2,3,4,5,26, 28,29,31 27,30,32	7 P06911,P12020,P21674,P35745,P70549,Q5GRG2,Q9QW07
6133	1,6,7,8,25, 2,3,4,5,26, 28,29,32 27,30,31	12 P06911,P08723,P13432,P22283,P24368,P30120,P47727,Q63617,Q812E4,Q9JI85,Q9QW07,Q9Z2 L0
6134	1,6,7,8,25, 2,3,4,5,26, 28,30,31 27,29,32	4 P06911,P35745,Q5GRG2,Q9QW07
6135	1,6,7,8,25, 2,3,4,5,26, 28,30,32 27,29,31	4 P06911,P35745,Q5PQL7,Q9QW07
6136	1,6,7,8,25, 2,3,4,5,26, 28,31,32 27,29,30	6 P06911,P08723,P19629,P21588,Q5GRG2,Q9QW07
6137	1,6,7,8,25, 2,3,4,5,26, 29,30,31 27,28,32	2 P06911,P35745
6138	1,6,7,8,25, 2,3,4,5,26, 29,30,32 27,28,31	0
6139	1,6,7,8,25, 2,3,4,5,26, 29,31,32 27,28,30	3 P13432,P21588,P70549

6140	1,6,7,8,25, 2,3,4,5,26, 30,31,32 27,28,29	3 P35745,P47967,Q9WVK7
6141	1,6,7,8,26, 2,3,4,5,25, 27,28,29 30,31,32	16 P02782,P06761,P21674,P22283,P29315,P47727,P70549,Q63617,Q6AYR9,Q6P6R2,Q812E4,Q9JI85,Q9QW07,Q9QX74,Q9WTT6,Q9Z2L0
6142	1,6,7,8,26, 2,3,4,5,25, 27,28,30 29,31,32	5 P07150,P29315,P35745,Q9QW07,Q9WTT6
6143	1,6,7,8,26, 2,3,4,5,25, 27,28,31 29,30,32	6 iRT-Kit_WR_fusion,P07150,P70549,Q63598,Q9QW07,Q9WTT6
6144	1,6,7,8,26, 2,3,4,5,25, 27,28,32 29,30,31	11 P07150,P08723,P22282,P22283,P29315,Q63617,Q6AYR9,Q812E4,Q9JI85,Q9QW07,Q9QWN8
6145	1,6,7,8,26, 2,3,4,5,25, 27,29,30 28,31,32	3 P29315,Q811M5,Q9QX74
6146	1,6,7,8,26, 2,3,4,5,25, 27,29,31 28,30,32	3 P70549,Q63474,Q9QX74
6147	1,6,7,8,26, 2,3,4,5,25, 27,29,32 28,30,31	3 P13432,P29315,P70549
6148	1,6,7,8,26, 2,3,4,5,25, 27,30,31 28,29,32	1 P35745
6149	1,6,7,8,26, 2,3,4,5,25, 27,30,32 28,29,31	1 P29315
6150	1,6,7,8,26, 2,3,4,5,25, 27,31,32 28,29,30	0
6151	1,6,7,8,26, 2,3,4,5,25, 28,29,30 27,31,32	4 P21674,P29315,P35745,Q9QW07
6152	1,6,7,8,26, 2,3,4,5,25, 28,29,31 27,30,32	8 P21674,P35745,P70549,Q63474,Q63617,Q6P6R2,Q9QW07,Q9QX74
6153	1,6,7,8,26, 2,3,4,5,25, 28,29,32 27,30,31	10 P08723,P21674,P22283,P29315,P30120,P70549,Q63617,Q812E4,Q9JI85,Q9QW07
6154	1,6,7,8,26, 2,3,4,5,25, 28,30,31 27,29,32	1 P35745
6155	1,6,7,8,26, 2,3,4,5,25, 28,30,32 27,29,31	4 O89117,P29315,P35745,Q9QW07
6156	1,6,7,8,26, 2,3,4,5,25, 28,31,32 27,29,30	8 O89117,P08723,P22006,P35745,P57113,P70549,Q6IG02,Q9QW07
6157	1,6,7,8,26, 2,3,4,5,25, 29,30,31 27,28,32	3 P35745,Q63474,Q9QX74
6158	1,6,7,8,26, 2,3,4,5,25, 29,30,32 27,28,31	2 P29315,P35745
6159	1,6,7,8,26, 2,3,4,5,25, 29,31,32 27,28,30	4 P13432,P57113,P70549,Q63474

6160	1,6,7,8,26, 2,3,4,5,25, 30,31,32 27,28,29	5 B2RYW9,O89117,P35745,P57113,Q9WVK7
6161	1,6,7,8,27, 2,3,4,5,25, 28,29,30 26,31,32	11 P19218,P21674,P22283,P29315,P35745,P47727,Q63617,Q6AYR9,Q812E4,Q9QW07,Q9Z2L0
6162	1,6,7,8,27, 2,3,4,5,25, 28,29,31 26,30,32	12 P05539,P21674,P22283,P47727,P70549,P97523,Q5GRG2,Q63474,Q63493,Q63617,Q812E4,Q9QW07
6163	1,6,7,8,27, 2,3,4,5,25, 28,29,32 26,30,31	19 O35547,P00758,P04905,P06761,P08723,P18298,P22282,P22283,P29315,P30120,P47727,Q63493,Q63617,Q6AYR9,Q812E4,Q8CFN2,Q9JI85,Q9QW07,Q9Z2L0
6164	1,6,7,8,27, 2,3,4,5,25, 28,30,31 26,29,32	2 P19218,P35745
6165	1,6,7,8,27, 2,3,4,5,25, 28,30,32 26,29,31	9 B0LT89,P08723,P19218,P29315,Q6AYR9,Q6P6S4,Q812E4,Q8VD89,Q9QW07
6166	1,6,7,8,27, 2,3,4,5,25, 28,31,32 26,29,30	9 P08723,P22006,P22283,Q63617,Q6AYR9,Q812E4,Q9JI85,Q9QW07,Q9QZK9
6167	1,6,7,8,27, 2,3,4,5,25, 29,30,31 26,28,32	2 P35745,Q63474
6168	1,6,7,8,27, 2,3,4,5,25, 29,30,32 26,28,31	1 P29315
6169	1,6,7,8,27, 2,3,4,5,25, 29,31,32 26,28,30	1 Q63474
6170	1,6,7,8,27, 2,3,4,5,25, 30,31,32 26,28,29	2 P22006,Q9QZK9
6171	1,6,7,8,28, 2,3,4,5,25, 29,30,31 26,27,32	4 P21674,P35745,Q63474,Q9QW07
6172	1,6,7,8,28, 2,3,4,5,25, 29,30,32 26,27,31	8 P08723,P21674,P29315,P30120,P35745,Q63617,Q812E4,Q9QW07
6173	1,6,7,8,28, 2,3,4,5,25, 29,31,32 26,27,30	11 P08723,P21588,P21674,P30120,P35745,P70549,Q63474,Q63493,Q63617,Q812E4,Q9QW07
6174	1,6,7,8,28, 2,3,4,5,25, 30,31,32 26,27,29	4 O89117,P22006,P35745,Q9QZK9
6175	1,6,7,8,29, 2,3,4,5,25, 30,31,32 26,27,28	3 P35745,P36860,Q63474
6176	1,6,7,25,2 2,3,4,5,8,3 6,27,28,29 0,31,32	7 P05539,P22283,P36376,P63081,P70549,Q9QW07,Q9WUC4
6177	1,6,7,25,2 2,3,4,5,8,2 6,27,28,30 9,31,32	0
6178	1,6,7,25,2 2,3,4,5,8,2 6,27,28,31 9,30,32	4 O88797,P70549,Q63598,Q6IFU7
6179	1,6,7,25,2 2,3,4,5,8,2 6,27,28,32 9,30,31	3 P36376,Q5RJR2,Q6IG02

6180	1,6,7,25,2 2,3,4,5,8,2 6,27,29,30 8,31,32	3 P05539,P36376,Q811M5
6181	1,6,7,25,2 2,3,4,5,8,2 6,27,29,31 8,30,32	2 P05539,P70549
6182	1,6,7,25,2 2,3,4,5,8,2 6,27,29,32 8,30,31	4 P05539,P36376,P70549,Q6AYR8
6183	1,6,7,25,2 2,3,4,5,8,2 6,27,30,31 8,29,32	0
6184	1,6,7,25,2 2,3,4,5,8,2 6,27,30,32 8,29,31	2 P36376,Q9R168
6185	1,6,7,25,2 2,3,4,5,8,2 6,27,31,32 8,29,30	1 Q6IFU7
6186	1,6,7,25,2 2,3,4,5,8,2 6,28,29,30 7,31,32	2 P05539,P36376
6187	1,6,7,25,2 2,3,4,5,8,2 6,28,29,31 7,30,32	4 P05539,P70549,Q01205,Q6IFU7
6188	1,6,7,25,2 2,3,4,5,8,2 6,28,29,32 7,30,31	6 P00731,P05539,P36376,P70549,Q6AYR8,Q9QW07
6189	1,6,7,25,2 2,3,4,5,8,2 6,28,30,31 7,29,32	1 P35745
6190	1,6,7,25,2 2,3,4,5,8,2 6,28,30,32 7,29,31	5 P00731,P36376,Q5PQL7,Q62975,Q9R168
6191	1,6,7,25,2 2,3,4,5,8,2 6,28,31,32 7,29,30	7 P00731,P22006,P70549,Q10758,Q6IFU7,Q6IFU8,Q6IG02
6192	1,6,7,25,2 2,3,4,5,8,2 6,29,30,31 7,28,32	2 P01835,Q9WVK7
6193	1,6,7,25,2 2,3,4,5,8,2 6,29,30,32 7,28,31	4 P01835,P36376,Q9R168,Q9WVK7
6194	1,6,7,25,2 2,3,4,5,8,2 6,29,31,32 7,28,30	5 P19218,P70549,Q10758,Q6IFU7,Q9WVK7
6195	1,6,7,25,2 2,3,4,5,8,2 6,30,31,32 7,28,29	6 B2RYW9,P08721,P25809,P47967,Q00715,Q9WVK7
6196	1,6,7,25,2 2,3,4,5,8,2 7,28,29,30 6,31,32	1 P05539
6197	1,6,7,25,2 2,3,4,5,8,2 7,28,29,31 6,30,32	3 O88797,P05539,P70549
6198	1,6,7,25,2 2,3,4,5,8,2 7,28,29,32 6,30,31	15 O35547,P00758,P05539,P0C0A9,P22283,P36376,Q5RJR2,Q62761;Q62762;Q62763,Q6AYR8,Q6AYR9,Q812E4,Q8CGS4,Q9QW07,Q9WUC4,Q9Z2L0
6199	1,6,7,25,2 2,3,4,5,8,2 7,28,30,31 6,29,32	0

6200	1,6,7,25,2 2,3,4,5,8,2 7,28,30,32 6,29,31	1 Q5RJR2
6201	1,6,7,25,2 2,3,4,5,8,2 7,28,31,32 6,29,30	4 O88797,P19629,P22006,Q5RJR2
6202	1,6,7,25,2 2,3,4,5,8,2 7,29,30,31 6,28,32	2 O54728,P05539
6203	1,6,7,25,2 2,3,4,5,8,2 7,29,30,32 6,28,31	3 P05539,P36376,Q5RLM2
6204	1,6,7,25,2 2,3,4,5,8,2 7,29,31,32 6,28,30	2 P05539,P20762
6205	1,6,7,25,2 2,3,4,5,8,2 7,30,31,32 6,28,29	0
6206	1,6,7,25,2 2,3,4,5,8,2 8,29,30,31 6,27,32	2 P05539,Q5BJY9
6207	1,6,7,25,2 2,3,4,5,8,2 8,29,30,32 6,27,31	6 P01835,P05539,P36376,Q5BJY9,Q62975,Q9R168
6208	1,6,7,25,2 2,3,4,5,8,2 8,29,31,32 6,27,30	4 P05539,P20762,P70549,Q5BJY9
6209	1,6,7,25,2 2,3,4,5,8,2 8,30,31,32 6,27,29	4 P22006,P25809,Q5BJY9,Q62975
6210	1,6,7,25,2 2,3,4,5,8,2 9,30,31,32 6,27,28	6 P01835,P20762,P25809,P36860,Q5BJY9,Q9WVK7
6211	1,6,7,26,2 2,3,4,5,8,2 7,28,29,30 5,31,32	5 P01835,P05539,P29315,P36376,Q811M5
6212	1,6,7,26,2 2,3,4,5,8,2 7,28,29,31 5,30,32	6 O88797,P01835,P02625,P05539,P70549,Q63474
6213	1,6,7,26,2 2,3,4,5,8,2 7,28,29,32 5,30,31	10 O35547,P00758,P01835,P05539,P22283,P29315,P36376,P70549,Q6AYR9,Q812E4
6214	1,6,7,26,2 2,3,4,5,8,2 7,28,30,31 5,29,32	0
6215	1,6,7,26,2 2,3,4,5,8,2 7,28,30,32 5,29,31	3 P29315,P36376,Q8VD89
6216	1,6,7,26,2 2,3,4,5,8,2 7,28,31,32 5,29,30	4 O88797,P22006,Q6IFU7,Q6IG02
6217	1,6,7,26,2 2,3,4,5,8,2 7,29,30,31 5,28,32	5 P01835,P05539,P36376,P36860,Q811M5
6218	1,6,7,26,2 2,3,4,5,8,2 7,29,30,32 5,28,31	4 P01835,P29315,P36376,Q811M5
6219	1,6,7,26,2 2,3,4,5,8,2 7,29,31,32 5,28,30	5 P01835,P05539,P36376,P70549,Q63474

6220	1,6,7,26,2 2,3,4,5,8,2 7,30,31,32 5,28,29	3 P22006,P36376,P36860
6221	1,6,7,26,2 2,3,4,5,8,2 8,29,30,31 5,27,32	6 P00762,P01835,P05539,P35745,Q63474,Q6DGG1
6222	1,6,7,26,2 2,3,4,5,8,2 8,29,30,32 5,27,31	4 P01835,P29315,P36376,Q9R168
6223	1,6,7,26,2 2,3,4,5,8,2 8,29,31,32 5,27,30	8 P01835,P05539,P22006,P70549,Q63474,Q6IFU7,Q6IFU8,Q6IG02
6224	1,6,7,26,2 2,3,4,5,8,2 8,30,31,32 5,27,29	4 O89117,P01835,P22006,P35745
6225	1,6,7,26,2 2,3,4,5,8,2 9,30,31,32 5,27,28	4 P01835,P36376,P36860,Q63474
6226	1,6,7,27,2 2,3,4,5,8,2 8,29,30,31 5,26,32	3 P01835,P05539,Q63474
6227	1,6,7,27,2 2,3,4,5,8,2 8,29,30,32 5,26,31	9 O35547,P00758,P01835,P05539,P22283,P29315,P36376,Q6AYR9,Q812E4
6228	1,6,7,27,2 2,3,4,5,8,2 8,29,31,32 5,26,30	9 O35547,O88797,P01835,P05539,P22006,P22283,Q63474,Q6AYR9,Q812E4
6229	1,6,7,27,2 2,3,4,5,8,2 8,30,31,32 5,26,29	2 P22006,Q8VD89
6230	1,6,7,27,2 2,3,4,5,8,2 9,30,31,32 5,26,28	3 P01835,P36376,P36860
6231	1,6,7,28,2 2,3,4,5,8,2 9,30,31,32 5,26,27	5 P01835,P22006,P36860,Q5BJY9,Q63474
6232	1,6,8,25,2 2,3,4,5,7,3 6,27,28,29 0,31,32	7 P26342,P47727,P70549,Q6AYR9,Q6P6R2,Q812E4,Q9QW07
6233	1,6,8,25,2 2,3,4,5,7,2 6,27,28,30 9,31,32	4 P15399,P26342,P80299,Q9QW07
6234	1,6,8,25,2 2,3,4,5,7,2 6,27,28,31 9,30,32	3 P19629,P26342,P70549
6235	1,6,8,25,2 2,3,4,5,7,2 6,27,28,32 9,30,31	6 P13432,P15399,P19629,Q6AYR9,Q9QW07,Q9QWN8
6236	1,6,8,25,2 2,3,4,5,7,2 6,27,29,30 8,31,32	1 Q811M5
6237	1,6,8,25,2 2,3,4,5,7,2 6,27,29,31 8,30,32	2 P13432,P70549
6238	1,6,8,25,2 2,3,4,5,7,2 6,27,29,32 8,30,31	2 P13432,P70549
6239	1,6,8,25,2 2,3,4,5,7,2 6,27,30,31 8,29,32	4 P47967,P54921,P97840,Q6AY61

6240	1,6,8,25,2 2,3,4,5,7,2 6,27,30,32 8,29,31	3 P13432,P15399,P54921
6241	1,6,8,25,2 2,3,4,5,7,2 6,27,31,32 8,29,30	4 P13432,P47967,P54921,P97840
6242	1,6,8,25,2 2,3,4,5,7,2 6,28,29,30 7,31,32	3 P20766,P80299,Q9QW07
6243	1,6,8,25,2 2,3,4,5,7,2 6,28,29,31 7,30,32	2 P70549,Q63474
6244	1,6,8,25,2 2,3,4,5,7,2 6,28,29,32 7,30,31	5 P13432,P20766,P30120,P70549,Q9QW07
6245	1,6,8,25,2 2,3,4,5,7,2 6,28,30,31 7,29,32	1 P35745
6246	1,6,8,25,2 2,3,4,5,7,2 6,28,30,32 7,29,31	4 P80299,Q5PQL7,Q68G31,Q9QW07
6247	1,6,8,25,2 2,3,4,5,7,2 6,28,31,32 7,29,30	4 P00731,P13432,P47967,P70549
6248	1,6,8,25,2 2,3,4,5,7,2 6,29,30,31 7,28,32	2 P47967,P97840
6249	1,6,8,25,2 2,3,4,5,7,2 6,29,30,32 7,28,31	3 P00507,P13432,Q68G31
6250	1,6,8,25,2 2,3,4,5,7,2 6,29,31,32 7,28,30	5 P00507,P13432,P47967,P70549,P97840
6251	1,6,8,25,2 2,3,4,5,7,2 6,30,31,32 7,28,29	9 P00507,P13432,P47967,P54921,P70712,P97840,Q00715,Q5I0D1,Q9WVK7
6252	1,6,8,25,2 2,3,4,5,7,2 7,28,29,30 6,31,32	3 P20766,Q812E4,Q9QW07
6253	1,6,8,25,2 2,3,4,5,7,2 7,28,29,31 6,30,32	5 P05539,P19629,P70549,Q5GRG2,Q812E4
6254	1,6,8,25,2 2,3,4,5,7,2 7,28,29,32 6,30,31	14 O35547,P00758,P08723,P13432,P19629,P20766,P30120,P47727,Q6AYR9,Q812E4,Q8CFN2,Q9JI 85,Q9QW07,Q9Z2L0
6255	1,6,8,25,2 2,3,4,5,7,2 7,28,30,31 6,29,32	1 P19629
6256	1,6,8,25,2 2,3,4,5,7,2 7,28,30,32 6,29,31	5 B0LT89,P19629,P20766,Q6AYR9,Q9QW07
6257	1,6,8,25,2 2,3,4,5,7,2 7,28,31,32 6,29,30	4 P19629,Q6AYR9,Q80WL1,Q9WUW8
6258	1,6,8,25,2 2,3,4,5,7,2 7,29,30,31 6,28,32	1 P97840
6259	1,6,8,25,2 2,3,4,5,7,2 7,29,30,32 6,28,31	1 Q5RLM2

6260	1,6,8,25,2 2,3,4,5,7,2 7,29,31,32 6,28,30	3 P13432,P97840,Q80WL1
6261	1,6,8,25,2 2,3,4,5,7,2 7,30,31,32 6,28,29	3 P47967,P54921,P97840
6262	1,6,8,25,2 2,3,4,5,7,2 8,29,30,31 6,27,32	1 P35745
6263	1,6,8,25,2 2,3,4,5,7,2 8,29,30,32 6,27,31	3 P20766,Q68G31,Q9QW07
6264	1,6,8,25,2 2,3,4,5,7,2 8,29,31,32 6,27,30	6 P13432,P21588,P30120,P70549,Q63474,Q80WL1
6265	1,6,8,25,2 2,3,4,5,7,2 8,30,31,32 6,27,29	3 P21588,P22006,P47967
6266	1,6,8,25,2 2,3,4,5,7,2 9,30,31,32 6,27,28	4 P21588,P47967,P97840,Q5RLM2
6267	1,6,8,26,2 2,3,4,5,7,2 7,28,29,30 5,31,32	5 P15399,P29315,Q6P6R2,Q811M5,Q9QW07
6268	1,6,8,26,2 2,3,4,5,7,2 7,28,29,31 5,30,32	3 P70549,Q63474,Q6P6R2
6269	1,6,8,26,2 2,3,4,5,7,2 7,28,29,32 5,30,31	15 O35547,P00758,P08010,P08723,P29315,P30120,P47727,P70549,Q6AYR9,Q6P6R2,Q812E4,Q8C FN2,Q9JI85,Q9QW07,Q9QWN8
6270	1,6,8,26,2 2,3,4,5,7,2 7,28,30,31 5,29,32	1 P15399
6271	1,6,8,26,2 2,3,4,5,7,2 7,28,30,32 5,29,31	7 B0LT89,P15399,P29315,Q6AYR9,Q6P6S4,Q8VD89,Q9QWN8
6272	1,6,8,26,2 2,3,4,5,7,2 7,28,31,32 5,29,30	5 B0LT89,P15399,P22006,Q6AYR9,Q9QWN8
6273	1,6,8,26,2 2,3,4,5,7,2 7,29,30,31 5,28,32	2 Q63474,Q811M5
6274	1,6,8,26,2 2,3,4,5,7,2 7,29,30,32 5,28,31	2 P29315,Q811M5
6275	1,6,8,26,2 2,3,4,5,7,2 7,29,31,32 5,28,30	2 P70549,Q63474
6276	1,6,8,26,2 2,3,4,5,7,2 7,30,31,32 5,28,29	3 O89117,P22006,P54921
6277	1,6,8,26,2 2,3,4,5,7,2 8,29,30,31 5,27,32	2 P35745,Q63474
6278	1,6,8,26,2 2,3,4,5,7,2 8,29,30,32 5,27,31	5 P20766,P29315,Q63474,Q68G31,Q9QW07
6279	1,6,8,26,2 2,3,4,5,7,2 8,29,31,32 5,27,30	3 P30120,P70549,Q63474

6280	1,6,8,26,2 8,30,31,32	2,3,4,5,7,2 5,27,29	5	O89117,P22006,P35745,Q63474,Q8VD89
6281	1,6,8,26,2 9,30,31,32	2,3,4,5,7,2 5,27,28	2	P36860,Q63474
6282	1,6,8,27,2 8,29,30,31	2,3,4,5,7,2 5,26,32	1	Q63474
6283	1,6,8,27,2 8,29,30,32	2,3,4,5,7,2 5,26,31	11	BOLT89,O35547,P00758,P18298,P20766,P29315,Q6AYR9,Q6P6S4,Q812E4,Q8CFN2,Q9QW07
6284	1,6,8,27,2 8,29,31,32	2,3,4,5,7,2 5,26,30	7	O35547,P08723,P36374,P47727,Q63474,Q6AYR9,Q812E4
6285	1,6,8,27,2 8,30,31,32	2,3,4,5,7,2 5,26,29	5	BOLT89,O89117,P22006,Q6AYR9,Q8VD89
6286	1,6,8,27,2 9,30,31,32	2,3,4,5,7,2 5,26,28	1	Q63474
6287	1,6,8,28,2 9,30,31,32	2,3,4,5,7,2 5,26,27	3	P22006,P35745,Q63474
6288	1,6,25,26, 27,28,29,3 0	2,3,4,5,7,8 ,31,32	4	P05539,P20766,P82471,Q811M5
6289	1,6,25,26, 27,28,29,3 1	2,3,4,5,7,8 ,30,32	3	P05539,P35280,P70549
6290	1,6,25,26, 27,28,29,3 2	2,3,4,5,7,8 ,30,31	11	O35547,P00758,P05539,P20766,P36376,P70549,P82471,Q5RJR2,Q6AYR8,Q6AYR9,Q8CGS4
6291	1,6,25,26, 27,28,30,3 1	2,3,4,5,7,8 ,29,32	0	
6292	1,6,25,26, 27,28,30,3 2	2,3,4,5,7,8 ,29,31	5	O70594,P20766,P62804,P82471,Q5RJR2
6293	1,6,25,26, 27,28,31,3 2	2,3,4,5,7,8 ,29,30	5	P22006,P62804,Q5RJR2,Q6IG02,Q9WUW8
6294	1,6,25,26, 27,29,30,3 1	2,3,4,5,7,8 ,28,32	2	P05539,Q811M5
6295	1,6,25,26, 27,29,30,3 2	2,3,4,5,7,8 ,28,31	7	D3ZUC6,P00758,P20766,P36376,P82471,Q5RLM2,Q811M5

6296	1,6,25,26, 27,29,31,3 2	2,3,4,5,7,8 ,28,30	3	P05539,P62804,P70549
6297	1,6,25,26, 27,30,31,3 2	2,3,4,5,7,8 ,28,29	7	D3ZUC6,P06760,P47967,P54921,P62804,P97840,Q00715
6298	1,6,25,26, 28,29,30,3 1	2,3,4,5,7,8 ,27,32	2	P05539,Q6TMA8
6299	1,6,25,26, 28,29,30,3 2	2,3,4,5,7,8 ,27,31	6	P00731,P20766,P36376,P50115,P82471,Q68G31
6300	1,6,25,26, 28,29,31,3 2	2,3,4,5,7,8 ,27,30	9	O70417,P00731,P05539,P19218,P62804,P70549,Q4G075,Q6IFU7,Q6IFU8
6301	1,6,25,26, 28,30,31,3 2	2,3,4,5,7,8 ,27,29	11	P00731,P06760,P22006,P25809,P47967,P50115,P62804,Q00715,Q4G075,Q5I0D1,Q62975
6302	1,6,25,26, 29,30,31,3 2	2,3,4,5,7,8 ,27,28	14	A0JPJ7,D3ZUC6,P00507,P25809,P36860,P47967,P50115,P50116,P62804,P97840,Q00715,Q4G075,Q5I0D1,Q9WVK7
6303	1,6,25,27, 28,29,30,3 1	2,3,4,5,7,8 ,26,32	2	P05539,P20762
6304	1,6,25,27, 28,29,30,3 2	2,3,4,5,7,8 ,26,31	7	O35547,P00758,P05539,P20762,P20766,P82471,Q5RLM2
6305	1,6,25,27, 28,29,31,3 2	2,3,4,5,7,8 ,26,30	6	O35547,P00758,P05539,P20762,P36374,Q9WUW8
6306	1,6,25,27, 28,30,31,3 2	2,3,4,5,7,8 ,26,29	6	O70594,P06760,P20762,P22006,P62804,Q9QX74
6307	1,6,25,27, 29,30,31,3 2	2,3,4,5,7,8 ,26,28	5	D3ZUC6,P20762,P47967,P97840,Q5RLM2
6308	1,6,25,28, 29,30,31,3 2	2,3,4,5,7,8 ,26,27	7	P20762,P25809,P50115,P50116,Q4G075,Q5BJY9,Q5RLM2

6309	1,6,26,27, 28,29,30,3 1	2,3,4,5,7,8 ,25,32	3	P05539,Q63474,Q811M5
6310	1,6,26,27, 28,29,30,3 2	2,3,4,5,7,8 ,25,31	6	P00758,P20766,P29315,P36376,P82471,Q811M5
6311	1,6,26,27, 28,29,31,3 2	2,3,4,5,7,8 ,25,30	8	O35547,O70417,P00758,P05539,P22006,P36374,P70549,Q63474
6312	1,6,26,27, 28,30,31,3 2	2,3,4,5,7,8 ,25,29	4	P06760,P22006,P62804,Q8VD89
6313	1,6,26,27, 29,30,31,3 2	2,3,4,5,7,8 ,25,28	5	P36376,P36860,P62804,Q63474,Q811M5
6314	1,6,26,28, 29,30,31,3 2	2,3,4,5,7,8 ,25,27	7	P01835,P22006,P36860,P50115,P50116,Q4G075,Q63474
6315	1,6,27,28, 29,30,31,3 2	2,3,4,5,7,8 ,25,26	5	O35547,P05539,P20762,P22006,Q63474
6316	1,7,8,25,2 6,27,28,29	2,3,4,5,6,3 0,31,32	13	P20646,P26342,P47727,P70549,Q4G075,Q6AYR9,Q6P6R2,Q812E4,Q9QW07,Q9QX74,Q9WTT6, Q9WUC4,Q9Z2L0
6317	1,7,8,25,2 6,27,28,30	2,3,4,5,6,2 9,31,32	2	O55145,Q9WTT6
6318	1,7,8,25,2 6,27,28,31	2,3,4,5,6,2 9,30,32	6	iRT-Kit_WR_fusion,O55145,P26342,Q63598,Q9WTT6,Q9Z0V6
6319	1,7,8,25,2 6,27,28,32	2,3,4,5,6,2 9,30,31	7	P08723,Q5RJR2,Q6AYR9,Q812E4,Q9JHB9,Q9QWN8,Q9WTT6
6320	1,7,8,25,2 6,27,29,30	2,3,4,5,6,2 8,31,32	2	Q9QX74,Q9WTT6
6321	1,7,8,25,2 6,27,29,31	2,3,4,5,6,2 8,30,32	3	P70549,Q9QX74,Q9WTT6
6322	1,7,8,25,2 6,27,29,32	2,3,4,5,6,2 8,30,31	2	P13432,Q9WTT6
6323	1,7,8,25,2 6,27,30,31	2,3,4,5,6,2 8,29,32	1	O55145
6324	1,7,8,25,2 6,27,30,32	2,3,4,5,6,2 8,29,31	1	Q9JHB9
6325	1,7,8,25,2 6,27,31,32	2,3,4,5,6,2 8,29,30	0	

6326	1,7,8,25,2 2,3,4,5,6,2 6,28,29,30 7,31,32	4 P01039,P35745,Q9QX74,Q9WTT6
6327	1,7,8,25,2 2,3,4,5,6,2 6,28,29,31 7,30,32	5 P01039,P70549,Q6P6R2,Q9QX74,Q9WTT6
6328	1,7,8,25,2 2,3,4,5,6,2 6,28,29,32 7,30,31	10 P01039,P08723,P13432,P24368,P30120,P47727,P70549,Q812E4,Q9QW07,Q9WTT6
6329	1,7,8,25,2 2,3,4,5,6,2 6,28,30,31 7,29,32	2 O08839,P35745
6330	1,7,8,25,2 2,3,4,5,6,2 6,28,30,32 7,29,31	2 P01039,P35745
6331	1,7,8,25,2 2,3,4,5,6,2 6,28,31,32 7,29,30	1 P21588
6332	1,7,8,25,2 2,3,4,5,6,2 6,29,30,31 7,28,32	2 P35745,Q9QX74
6333	1,7,8,25,2 2,3,4,5,6,2 6,29,30,32 7,28,31	0
6334	1,7,8,25,2 2,3,4,5,6,2 6,29,31,32 7,28,30	4 P13432,P19218,P21588,P70549
6335	1,7,8,25,2 2,3,4,5,6,2 6,30,31,32 7,28,29	3 B2RYW9,P35745,Q9WVK7
6336	1,7,8,25,2 2,3,4,5,6,2 7,28,29,30 6,31,32	3 P47727,Q812E4,Q9Z2L0
6337	1,7,8,25,2 2,3,4,5,6,2 7,28,29,31 6,30,32	3 P47727,Q812E4,Q99MH3
6338	1,7,8,25,2 2,3,4,5,6,2 7,28,29,32 6,30,31	14 O35547,P00758,P08010,P08723,P0C0A9,P24368,P30120,P47727,Q5RJR2,Q6AYR9,Q812E4,Q9QW07,Q9WUC4,Q9Z2L0
6339	1,7,8,25,2 2,3,4,5,6,2 7,28,30,31 6,29,32	1 P35745
6340	1,7,8,25,2 2,3,4,5,6,2 7,28,30,32 6,29,31	3 Q6AYR9,Q812E4,Q9JHB9
6341	1,7,8,25,2 2,3,4,5,6,2 7,28,31,32 6,29,30	5 P08723,P21588,Q6AYR9,Q80WL1,Q812E4
6342	1,7,8,25,2 2,3,4,5,6,2 7,29,30,31 6,28,32	0
6343	1,7,8,25,2 2,3,4,5,6,2 7,29,30,32 6,28,31	0
6344	1,7,8,25,2 2,3,4,5,6,2 7,29,31,32 6,28,30	2 P21588,Q80WL1
6345	1,7,8,25,2 2,3,4,5,6,2 7,30,31,32 6,28,29	1 P21588

6346	1,7,8,25,2 8,29,30,31	2,3,4,5,6,2 6,27,32	3	P01039,P35745,Q9JJ50
6347	1,7,8,25,2 8,29,30,32	2,3,4,5,6,2 6,27,31	5	P01039,P08723,P30120,Q812E4,Q9Z2L0
6348	1,7,8,25,2 8,29,31,32	2,3,4,5,6,2 6,27,30	6	P01039,P08723,P21588,P30120,Q80WL1,Q812E4
6349	1,7,8,25,2 8,30,31,32	2,3,4,5,6,2 6,27,29	3	P21588,P35745,Q9JJ50
6350	1,7,8,25,2 9,30,31,32	2,3,4,5,6,2 6,27,28	2	P21588,Q9WVK7
6351	1,7,8,26,2 7,28,29,30	2,3,4,5,6,2 5,31,32	6	P29315,Q4KLZ6,Q6P6R2,Q812E4,Q9QX74,Q9WTT6
6352	1,7,8,26,2 7,28,29,31	2,3,4,5,6,2 5,30,32	11	iRT- Kit_WR_fusion,P20646,P70549,P97523,Q4KLZ6,Q63474,Q6P6R2,Q812E4,Q9ES87,Q9QX74,Q9WTT6
6353	1,7,8,26,2 7,28,29,32	2,3,4,5,6,2 5,30,31	17	O35547,P00758,P08010,P08723,P24368,P29315,P30120,P47727,Q4KLZ6,Q6AYR9,Q6P6R2,Q812E4,Q8CFN2,Q9QWN8,Q9QX74,Q9WTT6,Q9Z2L0
6354	1,7,8,26,2 7,28,30,31	2,3,4,5,6,2 5,29,32	5	iRT-Kit_WR_fusion,O55145,P35745,Q4KLZ6,Q9WTT6
6355	1,7,8,26,2 7,28,30,32	2,3,4,5,6,2 5,29,31	5	P29315,Q4KLZ6,Q6AYR9,Q812E4,Q9QWN8
6356	1,7,8,26,2 7,28,31,32	2,3,4,5,6,2 5,29,30	4	P08723,Q4KLZ6,Q6AYR9,Q9QWN8
6357	1,7,8,26,2 7,29,30,31	2,3,4,5,6,2 5,28,32	3	Q4KLZ6,Q63474,Q9QX74
6358	1,7,8,26,2 7,29,30,32	2,3,4,5,6,2 5,28,31	2	P29315,Q4KLZ6
6359	1,7,8,26,2 7,29,31,32	2,3,4,5,6,2 5,28,30	3	Q4KLZ6,Q63474,Q9QX74
6360	1,7,8,26,2 7,30,31,32	2,3,4,5,6,2 5,28,29	1	Q4KLZ6
6361	1,7,8,26,2 8,29,30,31	2,3,4,5,6,2 5,27,32	6	P01039,P21674,P35745,Q4KLZ6,Q63474,Q9QX74
6362	1,7,8,26,2 8,29,30,32	2,3,4,5,6,2 5,27,31	7	P01039,P08723,P29315,P30120,P35745,Q4KLZ6,Q812E4
6363	1,7,8,26,2 8,29,31,32	2,3,4,5,6,2 5,27,30	7	P01039,P08723,P30120,P70549,Q4KLZ6,Q63474,Q9QX74
6364	1,7,8,26,2 8,30,31,32	2,3,4,5,6,2 5,27,29	3	O08839,P35745,Q4KLZ6
6365	1,7,8,26,2 9,30,31,32	2,3,4,5,6,2 5,27,28	3	P35745,Q4KLZ6,Q63474

6366	1,7,8,27,2 2,3,4,5,6,2 8,29,30,31 5,26,32	5 P35745,Q06000,Q4KLZ6,Q63474,Q812E4
6367	1,7,8,27,2 2,3,4,5,6,2 8,29,30,32 5,26,31	11 P00758,P08723,P18298,P29315,P30120,P47727,Q4KLZ6,Q63150,Q6AYR9,Q812E4,Q9Z2L0
6368	1,7,8,27,2 2,3,4,5,6,2 8,29,31,32 5,26,30	13 O08815,O35547,P08723,P21588,P30120,P36374,P47727,Q06000,Q4KLZ6,Q63474,Q63493,Q6A YR9,Q812E4
6369	1,7,8,27,2 2,3,4,5,6,2 8,30,31,32 5,26,29	4 B0LT89,P35745,Q4KLZ6,Q6AYR9
6370	1,7,8,27,2 2,3,4,5,6,2 9,30,31,32 5,26,28	2 Q4KLZ6,Q63474
6371	1,7,8,28,2 2,3,4,5,6,2 9,30,31,32 5,26,27	7 P01039,P08723,P17559,P21588,P35745,Q4KLZ6,Q63474
6372	1,7,25,26, 2,3,4,5,6,8 27,28,29,3 ,31,32 0	5 P20646,P36376,Q05702,Q63532,Q9QZQ5
6373	1,7,25,26, 2,3,4,5,6,8 27,28,29,3 ,30,32 1	4 O88797,P20646,P70549,P97615
6374	1,7,25,26, 2,3,4,5,6,8 27,28,29,3 ,30,31 2	10 P00758,P36376,Q05702,Q5RJR2,Q63532,Q6AYR9,Q812E4,Q8CGS4,Q9WUC4,Q9Z2L0
6375	1,7,25,26, 2,3,4,5,6,8 27,28,30,3 ,29,32 1	3 O55145,P42854,Q9QZQ5
6376	1,7,25,26, 2,3,4,5,6,8 27,28,30,3 ,29,31 2	5 P36376,Q05702,Q5RJR2,Q63532,Q9R168
6377	1,7,25,26, 2,3,4,5,6,8 27,28,31,3 ,29,30 2	5 O88797,P42854,Q5RJR2,Q6IFU7,Q6IG02
6378	1,7,25,26, 2,3,4,5,6,8 27,29,30,3 ,28,32 1	1 Q9QZQ5
6379	1,7,25,26, 2,3,4,5,6,8 27,29,30,3 ,28,31 2	6 P00758,P36376,Q63532,Q99PP0,Q9QZQ5,Q9R168
6380	1,7,25,26, 2,3,4,5,6,8 27,29,31,3 ,28,30 2	2 P19218,P36376

6381	1,7,25,26, 27,30,31,3 2	2,3,4,5,6,8 ,28,29	2 D3ZUC6,P42854
6382	1,7,25,26, 28,29,30,3 1	2,3,4,5,6,8 ,27,32	1 Q9QZQ5
6383	1,7,25,26, 28,29,30,3 2	2,3,4,5,6,8 ,27,31	6 P01039,P17559,P36376,Q63532,Q9QZQ5,Q9R168
6384	1,7,25,26, 28,29,31,3 2	2,3,4,5,6,8 ,27,30	6 P00731,P01039,P19218,P70549,Q10758,Q6IFU7
6385	1,7,25,26, 28,30,31,3 2	2,3,4,5,6,8 ,27,29	5 O08839,P00731,P42854,Q62975,Q9QZQ5
6386	1,7,25,26, 29,30,31,3 2	2,3,4,5,6,8 ,27,28	6 D3ZUC6,P17559,P19218,P36376,Q9QZQ5,Q9WVK7
6387	1,7,25,27, 28,29,30,3 1	2,3,4,5,6,8 ,26,32	4 P20762,Q64240,Q99MH3,Q9QZQ5
6388	1,7,25,27, 28,29,30,3 2	2,3,4,5,6,8 ,26,31	9 P00758,P36376,Q05702,Q5RJR2,Q63532,Q6AYR9,Q812E4,Q99PP0,Q9Z2L0
6389	1,7,25,27, 28,29,31,3 2	2,3,4,5,6,8 ,26,30	7 P00758,P20762,P36374,Q5RJR2,Q812E4,Q8CGS4,Q99MH3
6390	1,7,25,27, 28,30,31,3 2	2,3,4,5,6,8 ,26,29	2 P42854,Q5RJR2
6391	1,7,25,27, 29,30,31,3 2	2,3,4,5,6,8 ,26,28	4 P08649,P20762,Q99PP0,Q9QZQ5
6392	1,7,25,28, 29,30,31,3 2	2,3,4,5,6,8 ,26,27	5 P17559,P20762,Q5BJY9,Q9JJ50,Q9QZQ5
6393	1,7,26,27, 28,29,30,3 1	2,3,4,5,6,8 ,25,32	3 Q4KLZ6,Q63474,Q9QZQ5

6394	1,7,26,27, 28,29,30,3 2	2,3,4,5,6,8 ,25,31	10	P00758,P29315,P36376,Q05702,Q4KLZ6,Q63532,Q6AYR9,Q812E4,Q99PP0,Q9QZQ5
6395	1,7,26,27, 28,29,31,3 2	2,3,4,5,6,8 ,25,30	5	O88797,P36374,P70549,Q4KLZ6,Q63474
6396	1,7,26,27, 28,30,31,3 2	2,3,4,5,6,8 ,25,29	2	P42854,Q4KLZ6
6397	1,7,26,27, 29,30,31,3 2	2,3,4,5,6,8 ,25,28	6	P08649,P36376,P36860,Q4KLZ6,Q99PP0,Q9QZQ5
6398	1,7,26,28, 29,30,31,3 2	2,3,4,5,6,8 ,25,27	6	P01835,P17559,P36376,Q4KLZ6,Q63474,Q9QZQ5
6399	1,7,27,28, 29,30,31,3 2	2,3,4,5,6,8 ,25,26	6	P08649,Q4KLZ6,Q63474,Q64240,Q99PP0,Q9QZQ5
6400	1,8,25,26, 27,28,29,3 0	2,3,4,5,6,7 ,31,32	4	P20766,P26342,P80299,Q6P6R2
6401	1,8,25,26, 27,28,29,3 1	2,3,4,5,6,7 ,30,32	3	P26342,P70549,Q6P6R2
6402	1,8,25,26, 27,28,29,3 2	2,3,4,5,6,7 ,30,31	12	P00758,P08010,P20766,P26342,P30120,P47727,Q5RJR2,Q6AYR9,Q6P6R2,Q812E4,Q8CFN2,Q9QWN8
6403	1,8,25,26, 27,28,30,3 1	2,3,4,5,6,7 ,29,32	3	O55145,P26342,P42854
6404	1,8,25,26, 27,28,30,3 2	2,3,4,5,6,7 ,29,31	3	P20766,Q6AYR9,Q9QWN8
6405	1,8,25,26, 27,28,31,3 2	2,3,4,5,6,7 ,29,30	4	Q5RJR2,Q6AYR9,Q80WL1,Q9QWN8
6406	1,8,25,26, 27,29,30,3 1	2,3,4,5,6,7 ,28,32	0	

6407	1,8,25,26, 27,29,30,3 2	2,3,4,5,6,7 ,28,31	1 P20766
6408	1,8,25,26, 27,29,31,3 2	2,3,4,5,6,7 ,28,30	2 P13432,Q80WL1
6409	1,8,25,26, 27,30,31,3 2	2,3,4,5,6,7 ,28,29	4 P42854,P47967,P54921,P97840
6410	1,8,25,26, 28,29,30,3 1	2,3,4,5,6,7 ,27,32	5 O08839,P00714,P01039,P50116,Q5I0D7
6411	1,8,25,26, 28,29,30,3 2	2,3,4,5,6,7 ,27,31	4 P01039,P20766,P30120,P50116
6412	1,8,25,26, 28,29,31,3 2	2,3,4,5,6,7 ,27,30	8 P01039,P19218,P21588,P30120,P50116,P70549,Q63474,Q80WL1
6413	1,8,25,26, 28,30,31,3 2	2,3,4,5,6,7 ,27,29	6 O08839,P01039,P42854,P47967,P50116,Q9JJ50
6414	1,8,25,26, 29,30,31,3 2	2,3,4,5,6,7 ,27,28	4 P00507,P47967,P50115,P50116
6415	1,8,25,27, 28,29,30,3 1	2,3,4,5,6,7 ,26,32	0
6416	1,8,25,27, 28,29,30,3 2	2,3,4,5,6,7 ,26,31	8 P00758,P20766,P47727,Q63150,Q6AYR9,Q812E4,Q9WVH8,Q9Z2L0
6417	1,8,25,27, 28,29,31,3 2	2,3,4,5,6,7 ,26,30	8 O35547,P21588,P30120,P36374,P47727,Q6AYR9,Q80WL1,Q812E4
6418	1,8,25,27, 28,30,31,3 2	2,3,4,5,6,7 ,26,29	2 P21588,P42854
6419	1,8,25,27, 29,30,31,3 2	2,3,4,5,6,7 ,26,28	4 P21588,P47967,Q5RLM2,Q99PP0

6420	1,8,25,28, 29,30,31,3 2	2,3,4,5,6,7 ,26,27	6	O08839,P01039,P21588,P50115,P50116,Q9JJ50
6421	1,8,26,27, 28,29,30,3 1	2,3,4,5,6,7 ,25,32	2	Q4KLZ6,Q63474
6422	1,8,26,27, 28,29,30,3 2	2,3,4,5,6,7 ,25,31	10	P00758,P20766,P29315,Q4KLZ6,Q6AYR9,Q812E4,Q8CFN2,Q99PP0,Q9QWN8,Q9WVH8
6423	1,8,26,27, 28,29,31,3 2	2,3,4,5,6,7 ,25,30	9	O35547,P30120,P36374,P70549,Q4KLZ6,Q63474,Q6AYR9,Q812E4,Q9QWN8
6424	1,8,26,27, 28,30,31,3 2	2,3,4,5,6,7 ,25,29	4	B0LT89,P42854,Q4KLZ6,Q9QWN8
6425	1,8,26,27, 29,30,31,3 2	2,3,4,5,6,7 ,25,28	3	Q4KLZ6,Q63474,Q99PP0
6426	1,8,26,28, 29,30,31,3 2	2,3,4,5,6,7 ,25,27	7	O08839,P01039,P50115,P50116,Q4KLZ6,Q5I0D7,Q63474
6427	1,8,27,28, 29,30,31,3 2	2,3,4,5,6,7 ,25,26	7	Q4KLZ6,Q63150,Q63474,Q6AYR9,Q812E4,Q99PP0,Q9WVH8
6428	1,25,26,27 ,28,29,30, 31	2,3,4,5,6,7 ,8,32	9	P02454,P02631,P42854,P50115,P52590,Q64240,Q99041,Q99PP0,Q9QZQ5
6429	1,25,26,27 ,28,29,30, 32	2,3,4,5,6,7 ,8,31	11	P00758,P13852,P20766,P36376,P50115,P82471,Q05702,Q5RJR2,Q63532,Q99PP0,Q9QZQ5
6430	1,25,26,27 ,28,29,31, 32	2,3,4,5,6,7 ,8,30	13	O70417,P00758,P13852,P19218,P36374,P50115,P62804,P70549,Q5RJR2,Q8CGS4,Q99041,Q99P P0,Q9QZQ5
6431	1,25,26,27 ,28,30,31, 32	2,3,4,5,6,7 ,8,29	13	D3ZUC6,O70594,P13852,P22273,P42854,P50115,P52590,P62804,Q00715,Q5RJR2,Q99041,Q99 PP0,Q9QZQ5
6432	1,25,26,27 ,29,30,31, 32	2,3,4,5,6,7 ,8,28	11	D3ZUC6,P02631,P13852,P22273,P47967,P50115,P52590,P62804,Q99041,Q99PP0,Q9QZQ5

6433	1,25,26,28 ,29,30,31, 32	2,3,4,5,6,7 ,8,27	14	D3ZUC6,O08839,P00731,P01039,P17559,P19218,P22273,P50115,P50116,P62804,Q4G075,Q99041,Q99PP0,Q9QZQ5
6434	1,25,27,28 ,29,30,31, 32	2,3,4,5,6,7 ,8,26	12	P00758,P13852,P20761,P20762,P22273,P50115,Q5RJR2,Q5RLM2,Q64240,Q99041,Q99PP0,Q9QZQ5
6435	1,26,27,28 ,29,30,31, 32	2,3,4,5,6,7 ,8,25	12	O70417,P00758,P02454,P02631,P13852,P22273,P50115,Q4KLZ6,Q63474,Q64240,Q99PP0,Q9QZQ5

Day 28

Random allocation	Group1	Group2	Numbers of differential urinary proteins	Differential protein ID
1	1,2,3,4,5,6 ,7,8	33,34,35,3 6,37,38,39 ,40	36	B5DFC9,O35276,O35568,O54858,O88339;Q4V882,P02454,P07897,P0C0K7,P17559,P19218,P20762,P23593,P26453,P33436,P35444,P36374,P36376,P42854,P48199,P49744,P52590,P80202,P85971,Q05702,Q09030,Q4AEF8,Q63149,Q6DGG1,Q8CG08,Q8K4G9,Q91XN4,Q99PP0,Q9JJ50,Q9QW30,Q9QZQ5,Q9Z1F2
2	1,2,3,4,5,6 ,7,33	8,34,35,36 ,37,38,39, 40	19	O35276,O54800;Q5DWV2,P08721,P16636,P35444,P35745,P36374,P42854,P52590,P85971,Q09030,Q4AEF8,Q5I0D7,Q63475,Q6AYQ8,Q91XN4,Q99PP0,Q9QW30,Q9QZQ5
3	1,2,3,4,5,6 ,7,34	8,33,35,36 ,37,38,39, 40	20	O35276,P33436,P36374,P42854,P48199,P52590,P60905,Q09030,Q4AEF8,Q4TU93,Q5I0D7,Q68G31,Q6AY61,Q8K4G9,Q91XN4,Q99PP0,Q9JJ50,Q9QW30,Q9QWN8,Q9Z1F2
4	1,2,3,4,5,6 ,7,35	8,33,34,36 ,37,38,39, 40	18	P19132,P19218,P23593,P36374,P42854,P52590,P85971,P97840,Q09030,Q4AEF8,Q4TU93,Q5I0D7,Q5PPH0,Q63149,Q63474,Q8K4G9,Q91XN4,Q9QWN8
5	1,2,3,4,5,6 ,7,36	8,33,34,35 ,37,38,39, 40	18	O35276,P09656,P19218,P36374,P42854,P47967,P52590,P97840,Q09030,Q4AEF8,Q5I0D1,Q5I0D7,Q8K4G9,Q91XN4,Q923V8,Q99PP0,Q9JJ50,Q9QWN8
6	1,2,3,4,5,6 ,7,37	8,33,34,35 ,36,38,39, 40	18	P01835,P11598,P19132,P19218,P23593,P33436,P42854,P47967,P52590,P82471,P97840,Q00657,Q09030,Q4AEF8,Q6AY61,Q8K4G9,Q91XN4,Q9JJ50
7	1,2,3,4,5,6 ,7,38	8,33,34,35 ,36,37,39, 40	17	O35276,P13432,P19218,P24368,P36374,P42854,P50116,P52590,P60905,P84039,Q09030,Q4AEF8,Q6P6R2,Q8K4G9,Q91XN4,Q923V8,Q9QWN8
8	1,2,3,4,5,6 ,7,39	8,33,34,35 ,36,37,38, 40	12	P23593,P36374,P42854,P52590,P63029,Q09030,Q4AEF8,Q6AYQ8,Q8K4G9,Q91XN4,Q9QX79,Q9Z1F2
9	1,2,3,4,5,6 ,7,40	8,33,34,35 ,36,37,38, 39	9	P36374,P42854,P52590,P82471,Q09030,Q4AEF8,Q6P6R2,Q91XN4,Q9QWN8

10	1,2,3,4,5,6 ,8,33	7,34,35,36 ,37,38,39, 40	O35276,O54800;Q5DWV2,O54858,P02454,P16636,P17559,P23593,P35745,P36374,P36376,P42 26 854,P52590,P80202,P85971,Q05702,Q09030,Q4AEF8,Q5I0D7,Q63475,Q6IG05,Q8CG08,Q91XN 4,Q99MH3,Q99PP0,Q9QW30,Q9QZQ5
11	1,2,3,4,5,6 ,8,34	7,33,35,36 ,37,38,39, 40	O35276,O54858,P17559,P20762,P33436,P36374,P36376,P42854,P48199,P52590,P80202,P8597 26 1,P97580,Q05702,Q09030,Q30KJ2,Q4AEF8,Q5I0D7,Q63475,Q6IG05,Q8CG08,Q8K4G9,Q91XN4, Q99PP0,Q9JJ50,Q9QZQ5
12	1,2,3,4,5,6 ,8,35	7,33,34,36 ,37,38,39, 40	O35276,O54858,P19218,P23593,P30919,P36374,P36376,P42854,P48199,P52590,P80202,P8247 23 1,P85971,Q05702,Q09030,Q4AEF8,Q5PPH0,Q63149,Q64093,Q6DGG1,Q8CG08,Q8K4G9,Q91X N4
13	1,2,3,4,5,6 ,8,36	7,33,34,35 ,37,38,39, 40	O35276,P09656,P19218,P36374,P36376,P42854,P48199,P52590,P80202,P82471,P85971,Q0570 18 2,Q09030,Q4AEF8,Q8K4G9,Q91XN4,Q99PP0,Q9QZQ5
14	1,2,3,4,5,6 ,8,37	7,33,34,35 ,36,38,39, 40	P19218,P23593,P33436,P36376,P42854,P52590,P82471,P85971,Q00657,Q05702,Q09030,Q4AE 16 F8,Q6DGG1,Q8K4G9,Q91XN4,Q9JJ50
15	1,2,3,4,5,6 ,8,38	7,33,34,35 ,36,37,39, 40	O35276,O88339;Q4V882,P19218,P36374,P36376,P42854,P52590,P82471,P85971,Q05702,Q090 16 30,Q4AEF8,Q6DGG1,Q6IG05,Q6P6Q2,Q91XN4
16	1,2,3,4,5,6 ,8,39	7,33,34,35 ,36,37,38, 40	P20762,P23593,P30919,P36374,P36376,P42854,P52590,P80202,P82471,P85971,Q05702,Q0903 16 0,Q4AEF8,Q8K4G9,Q91XN4,Q9R168
17	1,2,3,4,5,6 ,8,40	7,33,34,35 ,36,37,38, 39	B5DFC9,O35276,O35568,O54858,P23593,P25031,P36374,P36376,P42854,P52590,P80202,P824 18 71,P85971,Q05702,Q09030,Q4AEF8,Q8CG08,Q91XN4
18	1,2,3,4,5,6 ,33,34	7,8,35,36, 37,38,39,4 0	O54800;Q5DWV2,P33436,P35745,P42854,P52590,Q09030,Q4AEF8,Q5I0D7,Q63475,Q91XN4,Q 13 99MH3,Q99PP0,Q9Z2L0
19	1,2,3,4,5,6 ,33,35	7,8,34,36, 37,38,39,4 0	O54800;Q5DWV2,P35745,P42854,P52590,P62804,Q09030,Q4AEF8,Q5I0D7,Q5PPH0,Q63149,Q 15 63475,Q64093,Q812E4,Q91XN4,Q9Z2L0
20	1,2,3,4,5,6 ,33,36	7,8,34,35, 37,38,39,4 0	O54800;Q5DWV2,P09656,P11883,P16636,P35745,P42854,P52590,P97584,Q09030,Q4AEF8,Q5I 16 0D7,Q91XN4,Q923V8,Q99MH3,Q99PP0,Q9QZQ5
21	1,2,3,4,5,6 ,33,37	7,8,34,35, 36,38,39,4 0	9 D3ZTX0,O54800;Q5DWV2,P35745,P42854,P52590,Q00657,Q09030,Q4AEF8,Q91XN4
22	1,2,3,4,5,6 ,33,38	7,8,34,35, 36,37,39,4 0	O54800;Q5DWV2,P35745,P42854,P52590,Q09030,Q4AEF8,Q63475,Q6P6R2,Q812E4,Q91XN4, 11 Q923V8

23	1,2,3,4,5,6 ,33,39	7,8,34,35, 36,37,38,4 0	11	O54800;Q5DWV2,P23593,P35745,P42854,P52590,Q09030,Q4AEF8,Q6AYQ8,Q91XN4,Q99MH3, Q9Z2L0
24	1,2,3,4,5,6 ,33,40	7,8,34,35, 36,37,38,3 9	9	O54800;Q5DWV2,P35745,P42854,P52590,Q09030,Q4AEF8,Q63475,Q6P6R2,Q91XN4
25	1,2,3,4,5,6 ,34,35	7,8,33,36, 37,38,39,4 0	13	P36374,P42854,P52590,Q09030,Q4AEF8,Q4TU93,Q5I0D7,Q64093,Q812E4,Q8K4G9,Q91XN4,Q 9QWN8,Q9Z2L0
26	1,2,3,4,5,6 ,34,36	7,8,33,35, 37,38,39,4 0	12	O55145,P11883,P42854,P52590,P97584,Q09030,Q4KLZ6,Q5I0D7,Q8K4G9,Q91XN4,Q9JJ50,Q9 QWN8
27	1,2,3,4,5,6 ,34,37	7,8,33,35, 36,38,39,4 0	9	P33436,P52590,Q4AEF8,Q4KLZ6,Q4TU93,Q5I0D7,Q8K4G9,Q91XN4,Q9JJ50
28	1,2,3,4,5,6 ,34,38	7,8,33,35, 36,37,39,4 0	14	P01946,P02091,P33436,P36374,P42854,P52590,P60905,Q4KLZ6,Q4TU93,Q6P6R2,Q812E4,Q8K 4G9,Q91XN4,Q9QWN8
29	1,2,3,4,5,6 ,34,39	7,8,33,35, 36,37,38,4 0	8	P08723,P30919,P36374,P42854,P52590,Q4AEF8,Q8K4G9,Q91XN4
30	1,2,3,4,5,6 ,34,40	7,8,33,35, 36,37,38,3 9	7	P33436,P36374,P42854,P52590,P97580,Q4KLZ6,Q91XN4
31	1,2,3,4,5,6 ,35,36	7,8,33,34, 37,38,39,4 0	15	P09656,P19132,P19218,P21674,P42854,P52590,P53792,Q09030,Q4AEF8,Q4TU93,Q5I0D7,Q640 93,Q8K4G9,Q91XN4,Q9QWN8
32	1,2,3,4,5,6 ,35,37	7,8,33,34, 36,38,39,4 0	11	P19132,P19218,P30919,P52590,P82471,Q00657,Q09030,Q4AEF8,Q4TU93,Q64093,Q9QX74
33	1,2,3,4,5,6 ,35,38	7,8,33,34, 36,37,39,4 0	19	P08723,P19218,P19814,P21674,P24368,P30120,P30919,P36374,P47727,P52590,Q09030,Q4AEF 8,Q4TU93,Q63149,Q64093,Q6P6R2,Q812E4,Q9QWN8,Q9QX74
34	1,2,3,4,5,6 ,35,39	7,8,33,34, 36,37,38,4 0	16	P08723,P09456,P23593,P24368,P30120,P30919,P36374,P47727,P52590,P62898,Q09030,Q4AEF 8,Q4TU93,Q5PPH0,Q63149,Q8K4G9
35	1,2,3,4,5,6 ,35,40	7,8,33,34, 36,37,38,3 9	14	P08723,P36374,P42854,P52590,P53792,P82471,Q09030,Q4AEF8,Q4TU93,Q63149,Q64093,Q6P 6R2,Q91XN4,Q9QX74

36	1,2,3,4,5,6 ,36,37	7,8,33,34, 35,38,39,4 0	15	P09656,P11883,P19132,P47967,P52590,P53792,P55091,P82471,P97840,Q00657,Q09030,Q4AEF8,Q8K4G9,Q91XN4,Q9JJ50
37	1,2,3,4,5,6 ,36,38	7,8,33,34, 35,37,39,4 0	11	P09656,P19218,P21674,P24368,P52590,Q09030,Q4KLZ6,Q91XN4,Q923V8,Q9QWN8,Q9QX74
38	1,2,3,4,5,6 ,36,39	7,8,33,34, 35,37,38,4 0	7	P09656,P42854,P52590,Q09030,Q4AEF8,Q8K4G9,Q91XN4
39	1,2,3,4,5,6 ,36,40	7,8,33,34, 35,37,38,3 9	8	P42854,P52590,P53792,P82471,Q09030,Q91XN4,Q9QWN8,Q9QX74
40	1,2,3,4,5,6 ,37,38	7,8,33,34, 35,36,39,4 0	8	P19218,P52590,P82471,Q00657,Q4AEF8,Q4KLZ6,Q4TU93,Q9QX74
41	1,2,3,4,5,6 ,37,39	7,8,33,34, 35,36,38,4 0	8	P23593,P30919,P52590,P63029,P82471,Q4AEF8,Q8K4G9,Q9QX74
42	1,2,3,4,5,6 ,37,40	7,8,33,34, 35,36,38,3 9	9	P19132,P33436,P52590,P82471,Q4AEF8,Q4KLZ6,Q91XN4,Q9JJ50,Q9QX74
43	1,2,3,4,5,6 ,38,39	7,8,33,34, 35,36,37,4 0	10	P08723,P24368,P30120,P30919,P36374,P52590,Q4AEF8,Q6P6R2,Q9ES87,Q9QX74
44	1,2,3,4,5,6 ,38,40	7,8,33,34, 35,36,37,3 9	9	P08723,P36374,P52590,P82471,Q4KLZ6,Q6P6R2,Q91XN4,Q9ES87,Q9QX74
45	1,2,3,4,5,6 ,39,40	7,8,33,34, 35,36,37,3 8	11	P08723,P30919,P36374,P42854,P52590,P54921,P82471,Q4AEF8,Q6P6R2,Q91XN4,Q9QX74
46	1,2,3,4,5,7 ,8,33	6,34,35,36 ,37,38,39, 40	10	B1H234,P23593,P51740,P70549,P85971,Q09030,Q4AEF8,Q63475,Q6AYQ8,Q91XN4
47	1,2,3,4,5,7 ,8,34	6,33,35,36 ,37,38,39, 40	15	B1H234,O35276,P20762,P36374,P47967,P51740,P70549,Q30KJ2,Q4AEF8,Q66H69,Q68G31,Q6I FW6,Q8K4G9,Q91XN4,Q9Z1F2
48	1,2,3,4,5,7 ,8,35	6,33,34,36 ,37,38,39, 40	13	P19218,P23593,P36374,P36376,P36860,P47967,P51740,P85971,P97840,Q4AEF8,Q63149,Q6DG G1,Q9Z1F2

49	1,2,3,4,5,7 ,8,36	6,33,34,35 ,37,38,39, 40	12	B1H234,P19218,P36374,P47967,P51740,P97840,Q4AEF8,Q5I0D1,Q6DGG1,Q8K4G9,Q91XN4,Q9Z1F2
50	1,2,3,4,5,7 ,8,37	6,33,34,35 ,36,38,39, 40	15	B1H234,P19218,P22006,P23593,P47967,P51740,P63029,P97840,Q00657,Q4AEF8,Q5I0D1,Q66H69,Q6AYQ8,Q6DGG1,Q6IFW6
51	1,2,3,4,5,7 ,8,38	6,33,34,35 ,36,37,39, 40	15	B1H234,O35276,O88339;Q4V882,P19218,P22006,P35280,P36374,P36376,P70549,Q4AEF8,Q6DGG1,Q6IFU8,Q6IFW6,Q6IG05,Q6P6Q2
52	1,2,3,4,5,7 ,8,39	6,33,34,35 ,36,37,38, 40	10	P20762,P23593,P36374,P36376,P63029,P70549,Q4AEF8,Q6AYQ8,Q8K4G9,Q9Z1F2
53	1,2,3,4,5,7 ,8,40	6,33,34,35 ,36,37,38, 39	4	P36374,P36376,Q4AEF8,Q91XN4
54	1,2,3,4,5,7 ,33,34	6,8,35,36, 37,38,39,4 0	13	P08721,P19629,P19939,P35745,P47967,P51740,P70549,P80299,Q5I0D7,Q63475,Q6AYQ8,Q6P6S4,Q9WUW8
55	1,2,3,4,5,7 ,33,35	6,8,34,36, 37,38,39,4 0	8	P12020,P19629,P47967,P51740,P97840,Q4AEF8,Q5I0D7,Q63474
56	1,2,3,4,5,7 ,33,36	6,8,34,35, 37,38,39,4 0	7	P01681,P08721,P47967,P51740,P97840,Q09030,Q5I0D7
57	1,2,3,4,5,7 ,33,37	6,8,34,35, 36,38,39,4 0	5	P47967,P51740,P97840,Q6AY61,Q6AYQ8
58	1,2,3,4,5,7 ,33,38	6,8,34,35, 36,37,39,4 0	3	P13432,P70549,Q6AYQ8
59	1,2,3,4,5,7 ,33,39	6,8,34,35, 36,37,38,4 0	2	Q5RKI1,Q6AYQ8
60	1,2,3,4,5,7 ,33,40	6,8,34,35, 36,37,38,3 9	1	Q6AYQ8
61	1,2,3,4,5,7 ,34,35	6,8,33,36, 37,38,39,4 0	10	P19629,P36374,P47967,P51740,P70549,P97840,Q5I0D7,Q63474,Q9QWN8,Q9Z1F2

62	1,2,3,4,5,7 ,34,36	6,8,33,35, 37,38,39,4 0	9 P47967,P51740,P55091,P97840,Q5I0D7,Q68G31,Q8K4G9,Q9QWN8,Q9Z1F2
63	1,2,3,4,5,7 ,34,37	6,8,33,35, 36,38,39,4 0	6 P47967,P51740,P97840,Q6AY61,Q6AYQ8,Q9JJ50
64	1,2,3,4,5,7 ,34,38	6,8,33,35, 36,37,39,4 0	10 P01946,P02091,P36374,P60905,P70549,P80299,Q4KLZ6,Q6AY61,Q6P6S4,Q9QWN8
65	1,2,3,4,5,7 ,34,39	6,8,33,35, 36,37,38,4 0	9 P36374,P60905,P63029,P70549,Q68G31,Q6AY61,Q6AYQ8,Q8K4G9,Q9Z1F2
66	1,2,3,4,5,7 ,34,40	6,8,33,35, 36,37,38,3 9	5 P36374,P70549,Q68G31,Q6AY61,Q9WUW8
67	1,2,3,4,5,7 ,35,36	6,8,33,34, 37,38,39,4 0	9 P19132,P19218,P21674,P47967,P51740,P97840,Q5I0D1,Q5I0D7,Q9QWN8
68	1,2,3,4,5,7 ,35,37	6,8,33,34, 36,38,39,4 0	5 P19132,P47967,P51740,P97840,Q5I0D1
69	1,2,3,4,5,7 ,35,38	6,8,33,34, 36,37,39,4 0	7 P13432,P19218,P24368,P36374,P70549,Q6P6R2,Q9QWN8
70	1,2,3,4,5,7 ,35,39	6,8,33,34, 36,37,38,4 0	5 P12020,P30120,P36374,Q63474,Q9Z1F2
71	1,2,3,4,5,7 ,35,40	6,8,33,34, 36,37,38,3 9	4 P02793;Q7TP54,P36374,Q6P6R2,Q9QWN8
72	1,2,3,4,5,7 ,36,37	6,8,33,34, 35,38,39,4 0	6 P19132,P47967,P51740,P55091,P97840,Q5I0D1
73	1,2,3,4,5,7 ,36,38	6,8,33,34, 35,37,39,4 0	6 P13432,P19218,P47967,P97840,Q923V8,Q9QWN8
74	1,2,3,4,5,7 ,36,39	6,8,33,34, 35,37,38,4 0	5 P63029,P97840,Q8K4G9,Q9QWN8,Q9Z1F2

75	1,2,3,4,5,7 ,36,40	6,8,33,34, 35,37,38,3 9	2 P97840,Q9QWN8
76	1,2,3,4,5,7 ,37,38	6,8,33,34, 35,36,39,4 0	4 P22006,P47967,P97840,Q6AY61
77	1,2,3,4,5,7 ,37,39	6,8,33,34, 35,36,38,4 0	3 P63029,Q6AY61,Q6AYQ8
78	1,2,3,4,5,7 ,37,40	6,8,33,34, 35,36,38,3 9	2 P19132,Q6AY61
79	1,2,3,4,5,7 ,38,39	6,8,33,34, 35,36,37,4 0	7 P02770,P13432,P24368,P36374,P60905,P70549,Q63556
80	1,2,3,4,5,7 ,38,40	6,8,33,34, 35,36,37,3 9	5 P36374,Q6AY61,Q6P6R2,Q9QWN8,Q9QX74
81	1,2,3,4,5,7 ,39,40	6,8,33,34, 35,36,37,3 8	3 O89117,P36374,Q6AYQ8
82	1,2,3,4,5,8 ,33,34	6,7,35,36, 37,38,39,4 0	7 G3V686,P51740,P70549,Q30KJ2,Q5I0D7,Q63475,Q6IG05
83	1,2,3,4,5,8 ,33,35	6,7,34,36, 37,38,39,4 0	7 P01681,P19629,P36376,P51740,Q09030,Q63475,Q6DGG1
84	1,2,3,4,5,8 ,33,36	6,7,34,35, 37,38,39,4 0	5 O54728,P01681,P51740,Q09030,Q63475
85	1,2,3,4,5,8 ,33,37	6,7,34,35, 36,38,39,4 0	5 P51740,Q00657,Q63475,Q6AYQ8,Q6IFW6
86	1,2,3,4,5,8 ,33,38	6,7,34,35, 36,37,39,4 0	7 P36376,P70549,Q63475,Q6IFU7,Q6IFW6,Q6IG05,Q6P6Q2
87	1,2,3,4,5,8 ,33,39	6,7,34,35, 36,37,38,4 0	5 P01681,P23593,P36376,Q63475,Q6AYQ8

88	1,2,3,4,5,8 ,33,40	6,7,34,35, 36,37,38,3 9	4	P00731,P01681,P36376,Q63475
89	1,2,3,4,5,8 ,34,35	6,7,33,36, 37,38,39,4 0	9	P19629,P36374,P36376,P36860,P51740,P70549,P97580,Q30KJ2,Q5I0D7
90	1,2,3,4,5,8 ,34,36	6,7,33,35, 37,38,39,4 0	8	G3V686,P51740,P55091,P97615,Q30KJ2,Q5I0D7,Q8K4G9,Q9Z1F2
91	1,2,3,4,5,8 ,34,37	6,7,33,35, 36,38,39,4 0	6	P51740,Q30KJ2,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3
92	1,2,3,4,5,8 ,34,38	6,7,33,35, 36,37,39,4 0	15	B1H234,P01946,P02091,P36374,P36376,P70549,P97580,Q30KJ2,Q4KLZ6,Q6IFU7,Q6IFU8,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
93	1,2,3,4,5,8 ,34,39	6,7,33,35, 36,37,38,4 0	9	P20762,P36376,P70549,P97580,Q30KJ2,Q6IFW6,Q8K4G9,Q9Z0V6,Q9Z1F2
94	1,2,3,4,5,8 ,34,40	6,7,33,35, 36,37,38,3 9	5	P15399,P36374,P36376,P97580,Q30KJ2
95	1,2,3,4,5,8 ,35,36	6,7,33,34, 37,38,39,4 0	5	P19218,P21674,P36376,P51740,Q6DGG1
96	1,2,3,4,5,8 ,35,37	6,7,33,34, 36,38,39,4 0	7	F1M3L7,P19218,P36860,P51740,P82471,Q00657,Q6DGG1
97	1,2,3,4,5,8 ,35,38	6,7,33,34, 36,37,39,4 0	6	P19218,P24368,P36374,P36376,Q6DGG1,Q6IG05
98	1,2,3,4,5,8 ,35,39	6,7,33,34, 36,37,38,4 0	5	P20762,P23593,P36374,P36376,P36860
99	1,2,3,4,5,8 ,35,40	6,7,33,34, 36,37,38,3 9	4	P36374,P36376,P82471,Q6DGG1
100	1,2,3,4,5,8 ,36,37	6,7,33,34, 35,38,39,4 0	7	F1M3L7,P47967,P51740,P55091,P97840,Q00657,Q6DGG1

101	1,2,3,4,5,8 ,36,38	6,7,33,34, 35,37,39,4 0	2 P19218,Q6IG05
102	1,2,3,4,5,8 ,36,39	6,7,33,34, 35,37,38,4 0	5 P20762,P36376,Q8K4G9,Q9R168,Q9Z1F2
103	1,2,3,4,5,8 ,36,40	6,7,33,34, 35,37,38,3 9	2 P36376,P82471
104	1,2,3,4,5,8 ,37,38	6,7,33,34, 35,36,39,4 0	10 P19218,P22006,Q4FZU2,Q6DGG1,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
105	1,2,3,4,5,8 ,37,39	6,7,33,34, 35,36,38,4 0	8 P20762,P23593,P36376,P63029,P82471,Q6AYQ8,Q6IFW6,Q6IG02
106	1,2,3,4,5,8 ,37,40	6,7,33,34, 35,36,38,3 9	3 P22006,P82471,Q6IFW6
107	1,2,3,4,5,8 ,38,39	6,7,33,34, 35,36,37,4 0	7 P20762,P36374,P36376,P70549,Q6IFW6,Q6P6Q2,Q6PCU2
108	1,2,3,4,5,8 ,38,40	6,7,33,34, 35,36,37,3 9	8 P22006,P36374,P36376,P82471,Q6IFW6,Q6IG05,Q6P6Q2,Q6P6R2
109	1,2,3,4,5,8 ,39,40	6,7,33,34, 35,36,37,3 8	5 P20762,P23593,P36376,P82471,Q9R168
110	1,2,3,4,5,3 3,34,35	6,7,8,36,3 7,38,39,40	10 P06911,P12020,P19629,P35745,P51740,Q5GRG2,Q5I0D7,Q63475,Q812E4,Q9ZZL0
111	1,2,3,4,5,3 3,34,36	6,7,8,35,3 7,38,39,40	12 G3V686,P08721,P19939,P35745,P51740,P97584,P98089,Q5I0D7,Q5QE79,Q62635,Q63475,Q99041
112	1,2,3,4,5,3 3,34,37	6,7,8,35,3 6,38,39,40	5 P35745,P51740,P98089,Q5I0D7,Q6AYQ8
113	1,2,3,4,5,3 3,34,38	6,7,8,35,3 6,37,39,40	8 P01946,P02091,P35745,P70549,P80299,Q4KLZ6,Q63475,Q812E4
114	1,2,3,4,5,3 3,34,39	6,7,8,35,3 6,37,38,40	3 P35745,Q6AYQ8,Q99041
115	1,2,3,4,5,3 3,34,40	6,7,8,35,3 6,37,38,39	2 P35745,Q63475
116	1,2,3,4,5,3 3,35,36	6,7,8,34,3 7,38,39,40	7 P01681,P21674,P35745,P49134,P51740,P97840,Q5I0D7

117	1,2,3,4,5,3 3,35,37	6,7,8,34,3 6,38,39,40	2 F1M3L7,P51740
118	1,2,3,4,5,3 3,35,38	6,7,8,34,3 6,37,39,40	5 P12020,P13432,P19629,Q6P6R2,Q812E4
119	1,2,3,4,5,3 3,35,39	6,7,8,34,3 6,37,38,40	2 P12020,P62804
120	1,2,3,4,5,3 3,35,40	6,7,8,34,3 6,37,38,39	4 P01681,P12020,P35745,Q6P6R2
121	1,2,3,4,5,3 3,36,37	6,7,8,34,3 5,38,39,40	6 P47967,P51740,P55091,P97840,P98089,Q05695
122	1,2,3,4,5,3 3,36,38	6,7,8,34,3 5,37,39,40	3 P01681,P35745,Q923V8
123	1,2,3,4,5,3 3,36,39	6,7,8,34,3 5,37,38,40	2 P01681,Q99041
124	1,2,3,4,5,3 3,36,40	6,7,8,34,3 5,37,38,39	2 P01681,P35745
125	1,2,3,4,5,3 3,37,38	6,7,8,34,3 5,36,39,40	0
126	1,2,3,4,5,3 3,37,39	6,7,8,34,3 5,36,38,40	1 Q6AYQ8
127	1,2,3,4,5,3 3,37,40	6,7,8,34,3 5,36,38,39	0
128	1,2,3,4,5,3 3,38,39	6,7,8,34,3 5,36,37,40	1 Q9QW07
129	1,2,3,4,5,3 3,38,40	6,7,8,34,3 5,36,37,39	3 P01039,P35745,Q6P6R2
130	1,2,3,4,5,3 3,39,40	6,7,8,34,3 5,36,37,38	2 P35745,Q6AYQ8
131	1,2,3,4,5,3 4,35,36	6,7,8,33,3 7,38,39,40	5 P21674,P51740,P97840,Q5I0D7,Q9QWN8
132	1,2,3,4,5,3 4,35,37	6,7,8,33,3 6,38,39,40	2 P50115,P51740
133	1,2,3,4,5,3 4,35,38	6,7,8,33,3 6,37,39,40	8 P01946,P08723,P21674,P70549,Q4KLZ6,Q4TU93,Q812E4,Q9QWN8
134	1,2,3,4,5,3 4,35,39	6,7,8,33,3 6,37,38,40	4 P08723,P09456,P12020,P30120
135	1,2,3,4,5,3 4,35,40	6,7,8,33,3 6,37,38,39	0
136	1,2,3,4,5,3 4,36,37	6,7,8,33,3 5,38,39,40	8 P47967,P51740,P55091,P97840,P98089,Q05695,Q4KLZ6,Q62635

137	1,2,3,4,5,3 4,36,38	6,7,8,33,3 5,37,39,40	5	P01946,P02091,P21674,Q4KLZ6,Q9QWN8
138	1,2,3,4,5,3 4,36,39	6,7,8,33,3 5,37,38,40	2	Q8K4G9,Q9Z1F2
139	1,2,3,4,5,3 4,36,40	6,7,8,33,3 5,37,38,39	1	Q4KLZ6
140	1,2,3,4,5,3 4,37,38	6,7,8,33,3 5,36,39,40	5	P01946,P02091,Q4KLZ6,Q6AY61,Q6IG02
141	1,2,3,4,5,3 4,37,39	6,7,8,33,3 5,36,38,40	1	Q6AYQ8
142	1,2,3,4,5,3 4,37,40	6,7,8,33,3 5,36,38,39	1	Q4KLZ6
143	1,2,3,4,5,3 4,38,39	6,7,8,33,3 5,36,37,40	7	P01946,P02091,P08723,P60905,P70549,Q4KLZ6,Q9QW07
144	1,2,3,4,5,3 4,38,40	6,7,8,33,3 5,36,37,39	6	P01946,P08723,P70549,P97580,Q4KLZ6,Q6P6R2
145	1,2,3,4,5,3 4,39,40	6,7,8,33,3 5,36,37,38	1	P08723
146	1,2,3,4,5,3 5,36,37	6,7,8,33,3 4,38,39,40	7	F1M3L7,P19132,P21674,P47967,P51740,P55091,P97840
147	1,2,3,4,5,3 5,36,38	6,7,8,33,3 4,37,39,40	5	P19218,P21674,P24368,Q9QW07,Q9QWN8
148	1,2,3,4,5,3 5,36,39	6,7,8,33,3 4,37,38,40	4	P23739,P30120,Q62714,Q9QW07
149	1,2,3,4,5,3 5,36,40	6,7,8,33,3 4,37,38,39	3	P02793;Q7TP54,P21674,P53792
150	1,2,3,4,5,3 5,37,38	6,7,8,33,3 4,36,39,40	2	P19218,Q9QX74
151	1,2,3,4,5,3 5,37,39	6,7,8,33,3 4,36,38,40	0	
152	1,2,3,4,5,3 5,37,40	6,7,8,33,3 4,36,38,39	4	P19132,P50115,P82471,Q9QX74
153	1,2,3,4,5,3 5,38,39	6,7,8,33,3 4,36,37,40	10	P08723,P09456,P13432,P24368,P30120,P47727,P62898,Q6P6R2,Q9QW07,Q9QX74
154	1,2,3,4,5,3 5,38,40	6,7,8,33,3 4,36,37,39	3	P08723,Q6P6R2,Q9QX74
155	1,2,3,4,5,3 5,39,40	6,7,8,33,3 4,36,37,38	4	P00774,P08723,Q6P6R2,Q9QX74
156	1,2,3,4,5,3 6,37,38	6,7,8,33,3 4,35,39,40	3	P97840,Q4KLZ6,Q9QX74

157	1,2,3,4,5,3 6,37,39	6,7,8,33,3 4,35,38,40	0
158	1,2,3,4,5,3 6,37,40	6,7,8,33,3 4,35,38,39	3 P82471,Q4KLZ6,Q9QX74
159	1,2,3,4,5,3 6,38,39	6,7,8,33,3 4,35,37,40	3 P24368,Q9QW07,Q9QX74
160	1,2,3,4,5,3 6,38,40	6,7,8,33,3 4,35,37,39	3 Q4KLZ6,Q9QWN8,Q9QX74
161	1,2,3,4,5,3 6,39,40	6,7,8,33,3 4,35,37,38	1 Q9QX74
162	1,2,3,4,5,3 7,38,39	6,7,8,33,3 4,35,36,40	1 Q9QX74
163	1,2,3,4,5,3 7,38,40	6,7,8,33,3 4,35,36,39	3 P82471,Q4KLZ6,Q9QX74
164	1,2,3,4,5,3 7,39,40	6,7,8,33,3 4,35,36,38	3 O89117,P82471,Q9QX74
165	1,2,3,4,5,3 8,39,40	6,7,8,33,3 4,35,36,37	4 O89117,P08723,Q6P6R2,Q9QX74
166	1,2,3,4,6,7 ,8,33	5,34,35,36 ,37,38,39, 40	21 G3V686,O54800;Q5DWV2,O54858,P02454,P02631,P0C0K7,P11598,P23593,P42854,P80202,P85971,Q05702,Q09030,Q4AEF8,Q4V885,Q63475,Q6AYQ8,Q91XN4,Q99PP0,Q9QW30,Q9QZQ5
167	1,2,3,4,6,7 ,8,34	5,33,35,36 ,37,38,39, 40	G3V686,O54800;Q5DWV2,O54858,P02631,P0C0K7,P11598,P20762,P20766,P33436,P36374,P42854,P80202,P85971,P97580,P97615,Q05702,Q09030,Q30KJ2,Q4AEF8,Q63475,Q91XN4,Q99PP0,Q9QW30,Q9Z1F2
168	1,2,3,4,6,7 ,8,35	5,33,34,36 ,37,38,39, 40	15 O54858,P19132,P19218,P23593,P36374,P36860,P42854,P80202,P85971,Q09030,Q4AEF8,Q5PPH0,Q63149,Q91XN4,Q9Z1F2
169	1,2,3,4,6,7 ,8,36	5,33,34,35 ,37,38,39, 40	16 P09656,P0C0K7,P11598,P19218,P42854,P80202,P85971,P97615,Q05702,Q09030,Q4AEF8,Q63617,Q91XN4,Q99PP0,Q9QZQ5,Q9Z1F2
170	1,2,3,4,6,7 ,8,37	5,33,34,35 ,36,38,39, 40	14 P02631,P0C0A9,P0C0K7,P11598,P19132,P22273,P23593,P85971,Q05702,Q09030,Q4AEF8,Q63617,Q91XN4,Q99041
171	1,2,3,4,6,7 ,8,38	5,33,34,35 ,36,37,39, 40	11 O70417,O88339;Q4V882,P19218,P35280,P36374,P42854,P85971,Q05702,Q09030,Q4AEF8,Q91XN4
172	1,2,3,4,6,7 ,8,39	5,33,34,35 ,36,37,38, 40	16 P20762,P20766,P23593,P36374,P36376,P42854,P63029,P80202,P85971,Q05702,Q09030,Q4AEF8,Q6AYQ8,Q91XN4,Q99PP0,Q9Z1F2

173	1,2,3,4,6,7 ,8,40	5,33,34,35 ,36,37,38, 39	13	O54858,P02454,P02631,P23593,P36374,P42854,P80202,P85971,Q05702,Q09030,Q4AEF8,Q91X N4,Q99PP0
174	1,2,3,4,6,7 ,33,34	5,8,35,36, 37,38,39,4 0	16	G3V686,O54800;Q5DWV2,P08721,P35745,P42854,P80299,Q09030,Q4AEF8,Q4V885,Q5I0D7,Q 63475,Q6AYQ8,Q8K1G0,Q91XN4,Q99PP0,Q9QW30
175	1,2,3,4,6,7 ,33,35	5,8,34,36, 37,38,39,4 0	10	O54800;Q5DWV2,P08721,P42854,Q09030,Q4AEF8,Q5I0D7,Q5PPH0,Q63149,Q63475,Q99PP0
176	1,2,3,4,6,7 ,33,36	5,8,34,35, 37,38,39,4 0	11	O54800;Q5DWV2,P08721,P09656,P35745,P42854,P97615,Q09030,Q4AEF8,Q5I0D7,Q91XN4,Q 99PP0
177	1,2,3,4,6,7 ,33,37	5,8,34,35, 36,38,39,4 0	6	O54800;Q5DWV2,P11598,Q09030,Q4AEF8,Q6AYQ8,Q91XN4
178	1,2,3,4,6,7 ,33,38	5,8,34,35, 36,37,39,4 0	6	O54800;Q5DWV2,Q09030,Q4AEF8,Q63475,Q91XN4,Q99PP0
179	1,2,3,4,6,7 ,33,39	5,8,34,35, 36,37,38,4 0	7	O54800;Q5DWV2,P42854,Q09030,Q4AEF8,Q5RKI1,Q6AYQ8,Q99PP0
180	1,2,3,4,6,7 ,33,40	5,8,34,35, 36,37,38,3 9	10	O54800;Q5DWV2,P06760,P35745,P42854,Q09030,Q4AEF8,Q63475,Q6AYQ8,Q91XN4,Q99PP0
181	1,2,3,4,6,7 ,34,35	5,8,33,36, 37,38,39,4 0	8	O54800;Q5DWV2,P36374,P42854,Q4AEF8,Q5I0D7,Q80WL1,Q9QWN8,Q9Z1F2
182	1,2,3,4,6,7 ,34,36	5,8,33,35, 37,38,39,4 0	11	G3V686,P11598,P42854,P80299,P97615,Q5I0D7,Q80WL1,Q91XN4,Q99PP0,Q9QWN8,Q9Z1F2
183	1,2,3,4,6,7 ,34,37	5,8,33,35, 36,38,39,4 0	7	O54800;Q5DWV2,P01835,P11598,P19132,P33436,Q6AYQ8,Q80WL1
184	1,2,3,4,6,7 ,34,38	5,8,33,35, 36,37,39,4 0	8	O54800;Q5DWV2,P01946,P02091,P36374,P80299,Q4KLZ6,Q80WL1,Q9QWN8
185	1,2,3,4,6,7 ,34,39	5,8,33,35, 36,37,38,4 0	6	P20766,Q4AEF8,Q6AYQ8,Q80WL1,Q9QX79,Q9Z1F2

186	1,2,3,4,6,7 ,34,40	5,8,33,35, 36,37,38,3 9	4 P42854,P97580,Q80WL1,Q91XN4
187	1,2,3,4,6,7 ,35,36	5,8,33,34, 37,38,39,4 0	7 P02793;Q7TP54,P09656,P19132,P19218,Q4AEF8,Q9QWN8,Q9Z1F2
188	1,2,3,4,6,7 ,35,37	5,8,33,34, 36,38,39,4 0	3 P19132,Q4AEF8,Q5PPH0
189	1,2,3,4,6,7 ,35,38	5,8,33,34, 36,37,39,4 0	7 P06760,P13432,P19218,P36374,Q4AEF8,Q63149,Q9QWN8
190	1,2,3,4,6,7 ,35,39	5,8,33,34, 36,37,38,4 0	7 P06760,P23593,P36374,Q4AEF8,Q5PPH0,Q63149,Q9Z1F2
191	1,2,3,4,6,7 ,35,40	5,8,33,34, 36,37,38,3 9	6 P02793;Q7TP54,P06760,P19132,P36374,Q4AEF8,Q63149
192	1,2,3,4,6,7 ,36,37	5,8,33,34, 35,38,39,4 0	9 P01835,P09656,P11598,P19132,P47967,P97840,Q4AEF8,Q63617,Q8CJD3
193	1,2,3,4,6,7 ,36,38	5,8,33,34, 35,37,39,4 0	3 P09656,P19218,Q9QWN8
194	1,2,3,4,6,7 ,36,39	5,8,33,34, 35,37,38,4 0	3 P09656,Q4AEF8,Q9Z1F2
195	1,2,3,4,6,7 ,36,40	5,8,33,34, 35,37,38,3 9	7 P02793;Q7TP54,P06760,P09656,P19132,P42854,Q91XN4,Q9QWN8
196	1,2,3,4,6,7 ,37,38	5,8,33,34, 35,36,39,4 0	4 P01835,P23739,Q4AEF8,Q9QX74
197	1,2,3,4,6,7 ,37,39	5,8,33,34, 35,36,38,4 0	4 P01835,P63029,Q4AEF8,Q6AYQ8
198	1,2,3,4,6,7 ,37,40	5,8,33,34, 35,36,38,3 9	6 P01835,P11598,P19132,P82471,Q4AEF8,Q9QX74

199	1,2,3,4,6,7 ,38,39	5,8,33,34, 35,36,37,4 0	6	P02770,P06760,P13432,P36374,Q4AEF8,Q9QX79
200	1,2,3,4,6,7 ,38,40	5,8,33,34, 35,36,37,3 9	4	P06760,P36374,Q6P6R2,Q9QX74
201	1,2,3,4,6,7 ,39,40	5,8,33,34, 35,36,37,3 8	3	P06760,Q4AEF8,Q6AYQ8
202	1,2,3,4,6,8 ,33,34	5,7,35,36, 37,38,39,4 0	21	G3V686,O54800;Q5DWV2,O55004,P08649,P35745,P42854,P80202,P85971,P97580,P97615,Q05702,Q09030,Q30KJ2,Q4V885,Q5I0D7,Q63475,Q64240,Q91XN4,Q99MH3,Q99PP0,Q9QZQ5
203	1,2,3,4,6,8 ,33,35	5,7,34,36, 37,38,39,4 0	13	O54800;Q5DWV2,P23593,P42854,P80202,P85971,Q05702,Q09030,Q4V885,Q5PPH0,Q63149,Q63475,Q91XN4,Q99PP0
204	1,2,3,4,6,8 ,33,36	5,7,34,35, 37,38,39,4 0	18	G3V686,O54728,O54800;Q5DWV2,P01681,P08649,P09656,P42854,P80202,P85971,P97615,Q05702,Q09030,Q4V885,Q63475,Q91XN4,Q99MH3,Q99PP0,Q9QZQ5
205	1,2,3,4,6,8 ,33,37	5,7,34,35, 36,38,39,4 0	8	O54800;Q5DWV2,P23593,P85971,Q05702,Q09030,Q63475,Q91XN4,Q99PP0
206	1,2,3,4,6,8 ,33,38	5,7,34,35, 36,37,39,4 0	11	O54800;Q5DWV2,O70417,P42854,P80202,P85971,Q05702,Q09030,Q63475,Q6IG05,Q91XN4,Q99PP0
207	1,2,3,4,6,8 ,33,39	5,7,34,35, 36,37,38,4 0	14	O54800;Q5DWV2,P23593,P36376,P42854,P80202,P85971,Q05702,Q09030,Q63475,Q63514,Q6AYQ8,Q91XN4,Q99MH3,Q99PP0
208	1,2,3,4,6,8 ,33,40	5,7,34,35, 36,37,38,3 9	9	O54800;Q5DWV2,P42854,P80202,P85971,Q05702,Q09030,Q63475,Q91XN4,Q99PP0
209	1,2,3,4,6,8 ,34,35	5,7,33,36, 37,38,39,4 0	8	P36374,P36860,P42854,P85971,P97580,Q05702,Q30KJ2,Q5PPH0
210	1,2,3,4,6,8 ,34,36	5,7,33,35, 37,38,39,4 0	12	G3V686,P08649,P42854,P97580,P97615,Q05702,Q09030,Q30KJ2,Q5I0D7,Q91XN4,Q99PP0,Q9Z1F2
211	1,2,3,4,6,8 ,34,37	5,7,33,35, 36,38,39,4 0	5	P33436,P97580,Q05702,Q30KJ2,Q91XN4

212	1,2,3,4,6,8 ,34,38	5,7,33,35, 36,37,39,4 0	12	O54800;Q5DWV2,P01946,P02091,P02625,P15399,P36374,P97580,Q05702,Q30KJ2,Q4KLZ6,Q6I G05,Q91XN4
213	1,2,3,4,6,8 ,34,39	5,7,33,35, 36,37,38,4 0	9	P15399,P20762,P36376,P42854,P97580,Q05702,Q30KJ2,Q63514,Q9Z1F2
214	1,2,3,4,6,8 ,34,40	5,7,33,35, 36,37,38,3 9	7	P15399,P42854,P80202,P97580,Q05702,Q30KJ2,Q91XN4
215	1,2,3,4,6,8 ,35,36	5,7,33,34, 37,38,39,4 0	7	P09656,P19132,P19218,P42854,P85971,Q09030,Q5PPH0
216	1,2,3,4,6,8 ,35,37	5,7,33,34, 36,38,39,4 0	7	P19132,P19218,P23593,P36860,P82471,P85971,Q5PPH0
217	1,2,3,4,6,8 ,35,38	5,7,33,34, 36,37,39,4 0	5	O70417,P19218,P36374,P85971,Q63149
218	1,2,3,4,6,8 ,35,39	5,7,33,34, 36,37,38,4 0	10	P20762,P23593,P36374,P36376,P36860,P54921,P85971,Q5PPH0,Q63149,Q9Z1F2
219	1,2,3,4,6,8 ,35,40	5,7,33,34, 36,37,38,3 9	10	P02793;Q7TP54,P06760,P23593,P36374,P42854,P54921,P82471,P85971,Q5PPH0,Q63149
220	1,2,3,4,6,8 ,36,37	5,7,33,34, 35,38,39,4 0	7	P09656,P19132,P82471,Q05702,Q09030,Q91XN4,Q9JI85
221	1,2,3,4,6,8 ,36,38	5,7,33,34, 35,37,39,4 0	5	O70417,P09656,P19218,Q09030,Q91XN4
222	1,2,3,4,6,8 ,36,39	5,7,33,34, 35,37,38,4 0	9	P08649,P09656,P36376,P85971,P97615,Q05702,Q09030,Q63514,Q9Z1F2
223	1,2,3,4,6,8 ,36,40	5,7,33,34, 35,37,38,3 9	7	P09656,P42854,P82471,P97615,Q05702,Q09030,Q91XN4
224	1,2,3,4,6,8 ,37,38	5,7,33,34, 35,36,39,4 0	2	P19218,Q05702

225	1,2,3,4,6,8 ,37,39	5,7,33,34, 35,36,38,4 0	4	P23593,P36376,P82471,Q05702
226	1,2,3,4,6,8 ,37,40	5,7,33,34, 35,36,38,3 9	3	P19132,P82471,Q05702
227	1,2,3,4,6,8 ,38,39	5,7,33,34, 35,36,37,4 0	3	P20762,P36374,P36376
228	1,2,3,4,6,8 ,38,40	5,7,33,34, 35,36,37,3 9	5	P06760,P36374,P82471,P97580,Q91XN4
229	1,2,3,4,6,8 ,39,40	5,7,33,34, 35,36,37,3 8	8	P06760,P20762,P23593,P36376,P54921,P82471,P85971,Q9R168
230	1,2,3,4,6,3 3,34,35	5,7,8,36,3 7,38,39,40	12	D3ZUC6,O54800;Q5DWW2,P08721,P35745,P42854,P80020,P80299,Q09030,Q5I0D7,Q5PPH0,Q63475,Q8K1G0
231	1,2,3,4,6,3 3,34,36	5,7,8,35,3 7,38,39,40	21	D3ZUC6,G3V686,O54800;Q5DWW2,O55145,P08494,P08649,P08721,P09656,P11883,P35745,P42854,P80299,P97584,P97615,Q09030,Q5I0D7,Q63475,Q8K1G0,Q91XN4,Q99MH3,Q99PP0
232	1,2,3,4,6,3 3,34,37	5,7,8,35,3 6,38,39,40	8	O54800;Q5DWW2,O55145,P35745,P80020,Q5I0D7,Q63475,Q6AYQ8,Q8K1G0
233	1,2,3,4,6,3 3,34,38	5,7,8,35,3 6,37,39,40	8	O54800;Q5DWW2,P01946,P02091,P35745,P80299,Q4KLZ6,Q63475,Q8K1G0
234	1,2,3,4,6,3 3,34,39	5,7,8,35,3 6,37,38,40	8	O54800;Q5DWW2,P35745,P80299,Q63475,Q63514,Q6AYQ8,Q8K1G0,Q99MH3
235	1,2,3,4,6,3 3,34,40	5,7,8,35,3 6,37,38,39	7	O54800;Q5DWW2,P35745,P42854,P97580,Q63475,Q8K1G0,Q91XN4
236	1,2,3,4,6,3 3,35,36	5,7,8,34,3 7,38,39,40	10	O54800;Q5DWW2,P06760,P08721,P09656,P11762,P35745,P49134,Q09030,Q5I0D7,Q5PPH0
237	1,2,3,4,6,3 3,35,37	5,7,8,34,3 6,38,39,40	2	O54800;Q5DWW2,Q5PPH0
238	1,2,3,4,6,3 3,35,38	5,7,8,34,3 6,37,39,40	4	O54800;Q5DWW2,P06760,P49134,Q5PPH0
239	1,2,3,4,6,3 3,35,39	5,7,8,34,3 6,37,38,40	5	O54800;Q5DWW2,P06760,P49134,P62804,Q5PPH0
240	1,2,3,4,6,3 3,35,40	5,7,8,34,3 6,37,38,39	4	O54800;Q5DWW2,P06760,P35745,Q5PPH0
241	1,2,3,4,6,3 3,36,37	5,7,8,34,3 5,38,39,40	5	O54800;Q5DWW2,P09656,P11883,Q09030,Q9Z0V6
242	1,2,3,4,6,3 3,36,38	5,7,8,34,3 5,37,39,40	7	O54800;Q5DWW2,P06760,P09656,P35745,Q09030,Q923V8,Q9Z0V6

243	1,2,3,4,6,3 3,36,39	5,7,8,34,3 5,37,38,40	7	O54800;Q5DWV2,P06760,P09656,P35745,Q09030,Q63514,Q99MH3
244	1,2,3,4,6,3 3,36,40	5,7,8,34,3 5,37,38,39	10	O54800;Q5DWV2,P01681,P06760,P09656,P35745,P42854,Q09030,Q91XN4,Q9WTT6,Q9Z0V6
245	1,2,3,4,6,3 3,37,38	5,7,8,34,3 5,36,39,40	1	O54800;Q5DWV2
246	1,2,3,4,6,3 3,37,39	5,7,8,34,3 5,36,38,40	2	O54800;Q5DWV2,Q6AYQ8
247	1,2,3,4,6,3 3,37,40	5,7,8,34,3 5,36,38,39	3	O54800;Q5DWV2,P06760,P35745
248	1,2,3,4,6,3 3,38,39	5,7,8,34,3 5,36,37,40	2	O54800;Q5DWV2,P06760
249	1,2,3,4,6,3 3,38,40	5,7,8,34,3 5,36,37,39	6	O54800;Q5DWV2,P01039,P06760,P35745,Q6P6R2,Q9QX74
250	1,2,3,4,6,3 3,39,40	5,7,8,34,3 5,36,37,38	4	O54800;Q5DWV2,P06760,P35745,Q6AYQ8
251	1,2,3,4,6,3 4,35,36	5,7,8,33,3 7,38,39,40	3	P09656,Q5I0D7,Q9QWN8
252	1,2,3,4,6,3 4,35,37	5,7,8,33,3 6,38,39,40	2	P19132,P39069
253	1,2,3,4,6,3 4,35,38	5,7,8,33,3 6,37,39,40	7	O54800;Q5DWV2,P01946,P02091,P80299,P97580,Q4KLZ6,Q9QWN8
254	1,2,3,4,6,3 4,35,39	5,7,8,33,3 6,37,38,40	0	
255	1,2,3,4,6,3 4,35,40	5,7,8,33,3 6,37,38,39	3	P06760,P15399,P97580
256	1,2,3,4,6,3 4,36,37	5,7,8,33,3 5,38,39,40	4	O55145,P09656,P11883,Q4KLZ6
257	1,2,3,4,6,3 4,36,38	5,7,8,33,3 5,37,39,40	6	P01946,P02091,P09656,P80299,Q4KLZ6,Q9QWN8
258	1,2,3,4,6,3 4,36,39	5,7,8,33,3 5,37,38,40	2	P97615,Q9Z1F2
259	1,2,3,4,6,3 4,36,40	5,7,8,33,3 5,37,38,39	4	P06760,P97580,P97615,Q4KLZ6
260	1,2,3,4,6,3 4,37,38	5,7,8,33,3 5,36,39,40	3	P01946,P02091,Q4KLZ6
261	1,2,3,4,6,3 4,37,39	5,7,8,33,3 5,36,38,40	0	
262	1,2,3,4,6,3 4,37,40	5,7,8,33,3 5,36,38,39	3	P33436,P97580,Q4KLZ6

263	1,2,3,4,6,3 4,38,39	5,7,8,33,3 5,36,37,40	4	P01946,P02091,P97580,Q4KLZ6
264	1,2,3,4,6,3 4,38,40	5,7,8,33,3 5,36,37,39	6	P01946,P02091,P06760,P15399,P97580,Q4KLZ6
265	1,2,3,4,6,3 4,39,40	5,7,8,33,3 5,36,37,38	3	P06760,P15399,P97580
266	1,2,3,4,6,3 5,36,37	5,7,8,33,3 4,38,39,40	3	P06760,P09656,P19132
267	1,2,3,4,6,3 5,36,38	5,7,8,33,3 4,37,39,40	6	P06760,P09656,P19218,P21674,Q9QWN8,Q9QX74
268	1,2,3,4,6,3 5,36,39	5,7,8,33,3 4,37,38,40	3	P06760,P09656,Q62714
269	1,2,3,4,6,3 5,36,40	5,7,8,33,3 4,37,38,39	7	P02793;Q7TP54,P06760,P09656,P19132,Q9EQS0,Q9QX74,Q9Z0V6
270	1,2,3,4,6,3 5,37,38	5,7,8,33,3 4,36,39,40	2	P06760,Q9QX74
271	1,2,3,4,6,3 5,37,39	5,7,8,33,3 4,36,38,40	2	P06760,Q9QX74
272	1,2,3,4,6,3 5,37,40	5,7,8,33,3 4,36,38,39	5	P02793;Q7TP54,P06760,P19132,P82471,Q9QX74
273	1,2,3,4,6,3 5,38,39	5,7,8,33,3 4,36,37,40	3	P06760,Q6P6R2,Q9QX74
274	1,2,3,4,6,3 5,38,40	5,7,8,33,3 4,36,37,39	4	P02793;Q7TP54,P06760,Q6P6R2,Q9QX74
275	1,2,3,4,6,3 5,39,40	5,7,8,33,3 4,36,37,38	5	P00774,P06760,P54921,P82471,Q9QX74
276	1,2,3,4,6,3 6,37,38	5,7,8,33,3 4,35,39,40	4	P09656,Q4KLZ6,Q9QX74,Q9Z0V6
277	1,2,3,4,6,3 6,37,39	5,7,8,33,3 4,35,38,40	3	P06760,P09656,Q9QX74
278	1,2,3,4,6,3 6,37,40	5,7,8,33,3 4,35,38,39	7	P06760,P09656,P19132,P82471,Q4KLZ6,Q9QX74,Q9Z0V6
279	1,2,3,4,6,3 6,38,39	5,7,8,33,3 4,35,37,40	3	P06760,P09656,Q9QX74
280	1,2,3,4,6,3 6,38,40	5,7,8,33,3 4,35,37,39	5	P06760,P09656,Q4KLZ6,Q9QX74,Q9Z0V6
281	1,2,3,4,6,3 6,39,40	5,7,8,33,3 4,35,37,38	3	P06760,P54921,Q9QX74
282	1,2,3,4,6,3 7,38,39	5,7,8,33,3 4,35,36,40	2	P06760,Q9QX74

283	1,2,3,4,6,3 7,38,40	5,7,8,33,3 4,35,36,39	5 P06760,P23739,P82471,Q4KLZ6,Q9QX74
284	1,2,3,4,6,3 7,39,40	5,7,8,33,3 4,35,36,38	3 P06760,P82471,Q9QX74
285	1,2,3,4,6,3 8,39,40	5,7,8,33,3 4,35,36,37	6 P06760,P51740,P54921,P55091,Q6P6R2,Q9QX74
286	1,2,3,4,7,8 ,33,34	5,6,35,36, 37,38,39,4 0	8 G3V686,P51740,P80299,P97615,Q30KJ2,Q4V885,Q63475,Q6AYQ8
287	1,2,3,4,7,8 ,33,35	5,6,34,36, 37,38,39,4 0	4 P36860,P51740,Q5PPH0,Q63475
288	1,2,3,4,7,8 ,33,36	5,6,34,35, 37,38,39,4 0	6 G3V686,O54728,P01681,P51740,P97615,Q63475
289	1,2,3,4,7,8 ,33,37	5,6,34,35, 36,38,39,4 0	3 P51740,Q63475,Q6AYQ8
290	1,2,3,4,7,8 ,33,38	5,6,34,35, 36,37,39,4 0	4 O70417,P35280,Q63475,Q6AYQ8
291	1,2,3,4,7,8 ,33,39	5,6,34,35, 36,37,38,4 0	8 D3ZTE0,P04916,P20762,P36376,Q5RKI1,Q63475,Q63514,Q6AYQ8
292	1,2,3,4,7,8 ,33,40	5,6,34,35, 36,37,38,3 9	3 P01681,Q63475,Q6AYQ8
293	1,2,3,4,7,8 ,34,35	5,6,33,36, 37,38,39,4 0	7 P20766,P36860,P51740,P97580,Q30KJ2,Q66H69,Q9Z1F2
294	1,2,3,4,7,8 ,34,36	5,6,33,35, 37,38,39,4 0	7 G3V686,P20766,P51740,P97615,Q30KJ2,Q66H69,Q9Z1F2
295	1,2,3,4,7,8 ,34,37	5,6,33,35, 36,38,39,4 0	5 P36860,P51740,Q30KJ2,Q66H69,Q6AYQ8
296	1,2,3,4,7,8 ,34,38	5,6,33,35, 36,37,39,4 0	5 B1H234,O70417,P35280,P97580,Q30KJ2

297	1,2,3,4,7,8 ,34,39	5,6,33,35, 36,37,38,4 0	11	G3V686,P20762,P20766,P36376,P36860,P97580,Q30KJ2,Q63618,Q6AYQ8,Q9Z0V6,Q9Z1F2
298	1,2,3,4,7,8 ,34,40	5,6,33,35, 36,37,38,3 9	5	P15399,P20766,P97580,Q30KJ2,Q66H69
299	1,2,3,4,7,8 ,35,36	5,6,33,34, 37,38,39,4 0	6	P19218,P36860,P51740,P97840,Q66H69,Q9Z1F2
300	1,2,3,4,7,8 ,35,37	5,6,33,34, 36,38,39,4 0	4	P19132,P36860,P51740,Q66H69
301	1,2,3,4,7,8 ,35,38	5,6,33,34, 36,37,39,4 0	5	O70417,P19218,P35280,P36374,P36860
302	1,2,3,4,7,8 ,35,39	5,6,33,34, 36,37,38,4 0	5	P20762,P23593,P36376,P36860,Q9Z1F2
303	1,2,3,4,7,8 ,35,40	5,6,33,34, 36,37,38,3 9	5	P00774,P02793,Q7TP54,P36374,P36860,Q66H69
304	1,2,3,4,7,8 ,36,37	5,6,33,34, 35,38,39,4 0	6	P19132,P47967,P51740,P55091,P97840,Q66H69
305	1,2,3,4,7,8 ,36,38	5,6,33,34, 35,37,39,4 0	3	O70417,P19218,P35280
306	1,2,3,4,7,8 ,36,39	5,6,33,34, 35,37,38,4 0	5	P20762,P36376,P63029,P97615,Q9Z1F2
307	1,2,3,4,7,8 ,36,40	5,6,33,34, 35,37,38,3 9	2	P97615,Q66H69
308	1,2,3,4,7,8 ,37,38	5,6,33,34, 35,36,39,4 0	4	P22006,P35280,Q6IFW6,Q9EQS0
309	1,2,3,4,7,8 ,37,39	5,6,33,34, 35,36,38,4 0	4	P20762,P23593,P63029,Q6AYQ8

310	1,2,3,4,7,8 ,37,40	5,6,33,34, 35,36,38,3 9	2 Q66H69,Q6AYQ8
311	1,2,3,4,7,8 ,38,39	5,6,33,34, 35,36,37,4 0	10 D4A5U3,P02770,P11883,P20762,P35280,P36376,Q63556,Q63618,Q6AYQ8,Q9EQS0
312	1,2,3,4,7,8 ,38,40	5,6,33,34, 35,36,37,3 9	2 O70417,P35280
313	1,2,3,4,7,8 ,39,40	5,6,33,34, 35,36,37,3 8	4 P10758,P20762,P36376,Q6AYQ8
314	1,2,3,4,7,3 3,34,35	5,6,8,36,3 7,38,39,40	7 D3ZUC6,P08721,P51740,P80299,Q5I0D7,Q63475,Q8K1G0
315	1,2,3,4,7,3 3,34,36	5,6,8,35,3 7,38,39,40	9 G3V686,P08721,P51740,P80299,P97615,Q5I0D7,Q63475,Q6AYQ8,Q8K1G0
316	1,2,3,4,7,3 3,34,37	5,6,8,35,3 6,38,39,40	4 P51740,P80299,Q6AYQ8,Q8K1G0
317	1,2,3,4,7,3 3,34,38	5,6,8,35,3 6,37,39,40	4 P80299,Q63475,Q6AYQ8,Q8K1G0
318	1,2,3,4,7,3 3,34,39	5,6,8,35,3 6,37,38,40	6 G3V686,P80299,Q5RKI1,Q64093,Q6AYQ8,Q8K1G0
319	1,2,3,4,7,3 3,34,40	5,6,8,35,3 6,37,38,39	4 P80299,Q63475,Q6AYQ8,Q8K1G0
320	1,2,3,4,7,3 3,35,36	5,6,8,34,3 7,38,39,40	4 P08721,P49134,P51740,P97840
321	1,2,3,4,7,3 3,35,37	5,6,8,34,3 6,38,39,40	1 P51740
322	1,2,3,4,7,3 3,35,38	5,6,8,34,3 6,37,39,40	1 P13432
323	1,2,3,4,7,3 3,35,39	5,6,8,34,3 6,37,38,40	2 Q5RKI1,Q6AYQ8
324	1,2,3,4,7,3 3,35,40	5,6,8,34,3 6,37,38,39	0
325	1,2,3,4,7,3 3,36,37	5,6,8,34,3 5,38,39,40	4 P47967,P51740,P97840,Q6AYQ8
326	1,2,3,4,7,3 3,36,38	5,6,8,34,3 5,37,39,40	0
327	1,2,3,4,7,3 3,36,39	5,6,8,34,3 5,37,38,40	2 Q5RKI1,Q6AYQ8

328	1,2,3,4,7,3 3,36,40	5,6,8,34,3 5,37,38,39	1	P01681
329	1,2,3,4,7,3 3,37,38	5,6,8,34,3 5,36,39,40	1	Q6AYQ8
330	1,2,3,4,7,3 3,37,39	5,6,8,34,3 5,36,38,40	2	Q5RKI1,Q6AYQ8
331	1,2,3,4,7,3 3,37,40	5,6,8,34,3 5,36,38,39	1	Q6AYQ8
332	1,2,3,4,7,3 3,38,39	5,6,8,34,3 5,36,37,40	6	P02770,P13432,Q5RKI1,Q63556,Q64093,Q6AYQ8
333	1,2,3,4,7,3 3,38,40	5,6,8,34,3 5,36,37,39	2	Q6AYQ8,Q9QYP1
334	1,2,3,4,7,3 3,39,40	5,6,8,34,3 5,36,37,38	2	Q5RKI1,Q6AYQ8
335	1,2,3,4,7,3 4,35,36	5,6,8,33,3 7,38,39,40	6	P25031,P51740,P97840,Q5I0D7,Q9QWN8,Q9Z1F2
336	1,2,3,4,7,3 4,35,37	5,6,8,33,3 6,38,39,40	3	P19132,P25031,P51740
337	1,2,3,4,7,3 4,35,38	5,6,8,33,3 6,37,39,40	2	P80299,Q9QWN8
338	1,2,3,4,7,3 4,35,39	5,6,8,33,3 6,37,38,40	2	P20766,Q9Z1F2
339	1,2,3,4,7,3 4,35,40	5,6,8,33,3 6,37,38,39	1	P10758
340	1,2,3,4,7,3 4,36,37	5,6,8,33,3 5,38,39,40	5	P25031,P47967,P51740,P55091,P97840
341	1,2,3,4,7,3 4,36,38	5,6,8,33,3 5,37,39,40	4	P02091,P80299,Q4KLZ6,Q9QWN8
342	1,2,3,4,7,3 4,36,39	5,6,8,33,3 5,37,38,40	3	P20766,P25031,Q9Z1F2
343	1,2,3,4,7,3 4,36,40	5,6,8,33,3 5,37,38,39	0	
344	1,2,3,4,7,3 4,37,38	5,6,8,33,3 5,36,39,40	2	Q4KLZ6,Q6AY61
345	1,2,3,4,7,3 4,37,39	5,6,8,33,3 5,36,38,40	2	P25031,Q6AYQ8
346	1,2,3,4,7,3 4,37,40	5,6,8,33,3 5,36,38,39	1	Q6AYQ8
347	1,2,3,4,7,3 4,38,39	5,6,8,33,3 5,36,37,40	8	P02770,P20766,P50503,P80299,Q63556,Q63618,Q64093,Q6AYQ8

348	1,2,3,4,7,3 4,38,40	5,6,8,33,3 5,36,37,39	4	P10758,P80299,P97580,Q4KLZ6
349	1,2,3,4,7,3 4,39,40	5,6,8,33,3 5,36,37,38	3	P10758,P20766,Q6AYQ8
350	1,2,3,4,7,3 5,36,37	5,6,8,33,3 4,38,39,40	6	P02793;Q7TP54,P19132,P25031,P47967,P51740,P97840
351	1,2,3,4,7,3 5,36,38	5,6,8,33,3 4,37,39,40	3	P13432,P21674,Q9QWN8
352	1,2,3,4,7,3 5,36,39	5,6,8,33,3 4,37,38,40	3	P25031,Q62714,Q9Z1F2
353	1,2,3,4,7,3 5,36,40	5,6,8,33,3 4,37,38,39	3	P02793;Q7TP54,P19132,Q9QWN8
354	1,2,3,4,7,3 5,37,38	5,6,8,33,3 4,36,39,40	0	
355	1,2,3,4,7,3 5,37,39	5,6,8,33,3 4,36,38,40	1	P25031
356	1,2,3,4,7,3 5,37,40	5,6,8,33,3 4,36,38,39	2	P02793;Q7TP54,P19132
357	1,2,3,4,7,3 5,38,39	5,6,8,33,3 4,36,37,40	3	P02770,P10758,P13432
358	1,2,3,4,7,3 5,38,40	5,6,8,33,3 4,36,37,39	5	P00774,P02793;Q7TP54,P06760,P10758,Q6P6R2
359	1,2,3,4,7,3 5,39,40	5,6,8,33,3 4,36,37,38	3	P00774,P06760,P10758
360	1,2,3,4,7,3 6,37,38	5,6,8,33,3 4,35,39,40	1	P97840
361	1,2,3,4,7,3 6,37,39	5,6,8,33,3 4,35,38,40	3	P25031,P63029,Q6AYQ8
362	1,2,3,4,7,3 6,37,40	5,6,8,33,3 4,35,38,39	2	P02793;Q7TP54,P19132
363	1,2,3,4,7,3 6,38,39	5,6,8,33,3 4,35,37,40	1	P13432
364	1,2,3,4,7,3 6,38,40	5,6,8,33,3 4,35,37,39	1	Q9QWN8
365	1,2,3,4,7,3 6,39,40	5,6,8,33,3 4,35,37,38	1	P10758
366	1,2,3,4,7,3 7,38,39	5,6,8,33,3 4,35,36,40	2	P02770,Q6AYQ8
367	1,2,3,4,7,3 7,38,40	5,6,8,33,3 4,35,36,39	1	Q9QX74

368	1,2,3,4,7,3 7,39,40	5,6,8,33,3 4,35,36,38	1	Q6AYQ8
369	1,2,3,4,7,3 8,39,40	5,6,8,33,3 4,35,36,37	6	O89117,P02770,P06760,P10758,P55091,Q9QX74
370	1,2,3,4,8,3 3,34,35	5,6,7,36,3 7,38,39,40	8	D3ZUC6,G3V686,P00762,P36860,P51740,P97580,Q30KJ2,Q63475
371	1,2,3,4,8,3 3,34,36	5,6,7,35,3 7,38,39,40	11	G3V686,O54728,P00762,P01681,P02625,P51740,P97615,Q30KJ2,Q5QE79,Q63475,Q99MH3
372	1,2,3,4,8,3 3,34,37	5,6,7,35,3 6,38,39,40	4	P51740,Q30KJ2,Q63475,Q6AYQ8
373	1,2,3,4,8,3 3,34,38	5,6,7,35,3 6,37,39,40	9	G3V686,P00762,P02091,P02625,P80299,P97580,Q30KJ2,Q63475,Q6IG05
374	1,2,3,4,8,3 3,34,39	5,6,7,35,3 6,37,38,40	11	G3V686,P00762,P02651,P20762,P36376,P97580,Q30KJ2,Q63475,Q63514,Q6AYQ8,Q99MH3
375	1,2,3,4,8,3 3,34,40	5,6,7,35,3 6,37,38,39	6	P00762,P01681,P15399,P97580,Q30KJ2,Q63475
376	1,2,3,4,8,3 3,35,36	5,6,7,34,3 7,38,39,40	4	G3V686,O54728,P01681,P51740
377	1,2,3,4,8,3 3,35,37	5,6,7,34,3 6,38,39,40	3	P36860,P50116,P51740
378	1,2,3,4,8,3 3,35,38	5,6,7,34,3 6,37,39,40	2	O70417,Q63475
379	1,2,3,4,8,3 3,35,39	5,6,7,34,3 6,37,38,40	3	P36376,Q5PPH0,Q63514
380	1,2,3,4,8,3 3,35,40	5,6,7,34,3 6,37,38,39	2	P01681,Q63475
381	1,2,3,4,8,3 3,36,37	5,6,7,34,3 5,38,39,40	3	O54728,P01681,P51740
382	1,2,3,4,8,3 3,36,38	5,6,7,34,3 5,37,39,40	3	O54728,P01681,Q63475
383	1,2,3,4,8,3 3,36,39	5,6,7,34,3 5,37,38,40	5	G3V686,O54728,P01681,P36376,Q63514
384	1,2,3,4,8,3 3,36,40	5,6,7,34,3 5,37,38,39	3	O54728,P01681,Q63475
385	1,2,3,4,8,3 3,37,38	5,6,7,34,3 5,36,39,40	1	Q6IG05
386	1,2,3,4,8,3 3,37,39	5,6,7,34,3 5,36,38,40	1	Q6AYQ8
387	1,2,3,4,8,3 3,37,40	5,6,7,34,3 5,36,38,39	1	Q6AYQ8

388	1,2,3,4,8,3 3,38,39	5,6,7,34,3 5,36,37,40	3	P36376,Q63514,Q6AYQ8
389	1,2,3,4,8,3 3,38,40	5,6,7,34,3 5,36,37,39	2	P01681,Q63475
390	1,2,3,4,8,3 3,39,40	5,6,7,34,3 5,36,37,38	3	P01681,P36376,Q6AYQ8
391	1,2,3,4,8,3 4,35,36	5,6,7,33,3 7,38,39,40	7	G3V686,P36860,P50116,P51740,P97580,Q30KJ2,Q9Z1F2
392	1,2,3,4,8,3 4,35,37	5,6,7,33,3 6,38,39,40	5	P36860,P50116,P51740,P97580,Q30KJ2
393	1,2,3,4,8,3 4,35,38	5,6,7,33,3 6,37,39,40	3	P36860,P97580,Q30KJ2
394	1,2,3,4,8,3 4,35,39	5,6,7,33,3 6,37,38,40	7	P20762,P36376,P36860,P50116,P97580,Q30KJ2,Q9Z1F2
395	1,2,3,4,8,3 4,35,40	5,6,7,33,3 6,37,38,39	5	P00774,P15399,P36860,P97580,Q30KJ2
396	1,2,3,4,8,3 4,36,37	5,6,7,33,3 5,38,39,40	3	P50116,P51740,P55091
397	1,2,3,4,8,3 4,36,38	5,6,7,33,3 5,37,39,40	6	G3V686,P02091,P02625,P97580,Q30KJ2,Q4KLZ6
398	1,2,3,4,8,3 4,36,39	5,6,7,33,3 5,37,38,40	8	G3V686,P20762,P36376,P97580,P97615,Q30KJ2,Q63514,Q9Z1F2
399	1,2,3,4,8,3 4,36,40	5,6,7,33,3 5,37,38,39	4	P15399,P97580,P97615,Q30KJ2
400	1,2,3,4,8,3 4,37,38	5,6,7,33,3 5,36,39,40	7	P97580,Q30KJ2,Q4KLZ6,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05
401	1,2,3,4,8,3 4,37,39	5,6,7,33,3 5,36,38,40	5	P20762,P50116,P97580,Q30KJ2,Q6AYQ8
402	1,2,3,4,8,3 4,37,40	5,6,7,33,3 5,36,38,39	4	P15399,P97580,Q30KJ2,Q923V8
403	1,2,3,4,8,3 4,38,39	5,6,7,33,3 5,36,37,40	8	D4A5U3,P02091,P20762,P36376,P50503,P97580,Q30KJ2,Q63618
404	1,2,3,4,8,3 4,38,40	5,6,7,33,3 5,36,37,39	4	P15399,P97580,Q30KJ2,Q4KLZ6
405	1,2,3,4,8,3 4,39,40	5,6,7,33,3 5,36,37,38	5	P15399,P20762,P36376,P97580,Q30KJ2
406	1,2,3,4,8,3 5,36,37	5,6,7,33,3 4,38,39,40	3	P19132,P50116,P51740
407	1,2,3,4,8,3 5,36,38	5,6,7,33,3 4,37,39,40	2	P19218,P21674

408	1,2,3,4,8,3 5,36,39	5,6,7,33,3 4,37,38,40	4	P36376,P50116,Q62714,Q9Z1F2
409	1,2,3,4,8,3 5,36,40	5,6,7,33,3 4,37,38,39	2	P02793;Q7TP54,P50116
410	1,2,3,4,8,3 5,37,38	5,6,7,33,3 4,36,39,40	1	P36860
411	1,2,3,4,8,3 5,37,39	5,6,7,33,3 4,36,38,40	3	P36376,P36860,P50116
412	1,2,3,4,8,3 5,37,40	5,6,7,33,3 4,36,38,39	4	P19132,P36860,P50116,P82471
413	1,2,3,4,8,3 5,38,39	5,6,7,33,3 4,36,37,40	1	P36376
414	1,2,3,4,8,3 5,38,40	5,6,7,33,3 4,36,37,39	3	P00774,P98089,Q62635
415	1,2,3,4,8,3 5,39,40	5,6,7,33,3 4,36,37,38	5	P00774,P36376,P36860,P50116,P54921
416	1,2,3,4,8,3 6,37,38	5,6,7,33,3 4,35,39,40	0	
417	1,2,3,4,8,3 6,37,39	5,6,7,33,3 4,35,38,40	1	P50116
418	1,2,3,4,8,3 6,37,40	5,6,7,33,3 4,35,38,39	2	P50116,P82471
419	1,2,3,4,8,3 6,38,39	5,6,7,33,3 4,35,37,40	2	P36376,Q5BJY9
420	1,2,3,4,8,3 6,38,40	5,6,7,33,3 4,35,37,39	0	
421	1,2,3,4,8,3 6,39,40	5,6,7,33,3 4,35,37,38	3	P36376,P54921,Q5BJY9
422	1,2,3,4,8,3 7,38,39	5,6,7,33,3 4,35,36,40	4	P36376,Q63618,Q6IFW6,Q6IG02
423	1,2,3,4,8,3 7,38,40	5,6,7,33,3 4,35,36,39	1	Q6IFW6
424	1,2,3,4,8,3 7,39,40	5,6,7,33,3 4,35,36,38	4	P36376,P50116,P82471,Q6AYQ8
425	1,2,3,4,8,3 8,39,40	5,6,7,33,3 4,35,36,37	7	D4A5U3,P36376,P54921,P55091,Q5BJY9,Q62635,Q8CIZ5
426	1,2,3,4,33, 34,35,36	5,6,7,8,37, 38,39,40	10	D3ZUC6,G3V686,P08721,P25031,P35745,P51740,Q5I0D7,Q5QE79,Q6PCU2,Q8K1G0
427	1,2,3,4,33, 34,35,37	5,6,7,8,36, 38,39,40	8	B0BNN3,D3ZUC6,P25031,P50115,P50116,P51740,P80020,Q8K1G0

428	1,2,3,4,33, 5,6,7,8,36, 34,35,38 37,39,40	4 D3ZUC6,P80299,Q63475,Q8K1G0
429	1,2,3,4,33, 5,6,7,8,36, 34,35,39 37,38,40	2 D3ZUC6,Q8K1G0
430	1,2,3,4,33, 5,6,7,8,36, 34,35,40 37,38,39	5 D3ZUC6,P35745,P50115,Q63475,Q8K1G0
431	1,2,3,4,33, 5,6,7,8,35, 34,36,37 38,39,40	5 D3ZUC6,P25031,P51740,P98089,Q5QE79
432	1,2,3,4,33, 5,6,7,8,35, 34,36,38 37,39,40	7 D3ZUC6,G3V686,P02091,P35745,P80299,Q4KLZ6,Q99041
433	1,2,3,4,33, 5,6,7,8,35, 34,36,39 37,38,40	5 D3ZUC6,G3V686,Q63514,Q99041,Q99MH3
434	1,2,3,4,33, 5,6,7,8,35, 34,36,40 37,38,39	3 D3ZUC6,P01681,P35745
435	1,2,3,4,33, 5,6,7,8,35, 34,37,38 36,39,40	3 B0BNN3,P80299,Q4KLZ6
436	1,2,3,4,33, 5,6,7,8,35, 34,37,39 36,38,40	1 Q6AYQ8
437	1,2,3,4,33, 5,6,7,8,35, 34,37,40 36,38,39	2 P50115,Q6AYQ8
438	1,2,3,4,33, 5,6,7,8,35, 34,38,39 36,37,40	3 P80299,Q6AYQ8,Q99041
439	1,2,3,4,33, 5,6,7,8,35, 34,38,40 36,37,39	6 P35745,P80299,P97580,Q4KLZ6,Q63475,Q9QYP1
440	1,2,3,4,33, 5,6,7,8,35, 34,39,40 36,37,38	3 P19218,P35745,Q6AYQ8
441	1,2,3,4,33, 5,6,7,8,34, 35,36,37 38,39,40	4 P25031,P50115,P50116,P51740
442	1,2,3,4,33, 5,6,7,8,34, 35,36,38 37,39,40	3 P06760,P21674,P49134
443	1,2,3,4,33, 5,6,7,8,34, 35,36,39 37,38,40	4 P01681,P06760,P49134,Q62714
444	1,2,3,4,33, 5,6,7,8,34, 35,36,40 37,38,39	4 P01681,P06760,P49134,Q9Z0V6
445	1,2,3,4,33, 5,6,7,8,34, 35,37,38 36,39,40	1 B0BNN3
446	1,2,3,4,33, 5,6,7,8,34, 35,37,39 36,38,40	1 P50116
447	1,2,3,4,33, 5,6,7,8,34, 35,37,40 36,38,39	3 P06760,P50115,P50116

448	1,2,3,4,33, 5,6,7,8,34, 35,38,39 36,37,40	2 P06760,P49134
449	1,2,3,4,33, 5,6,7,8,34, 35,38,40 36,37,39	3 P06760,Q6P6R2,Q9QYP1
450	1,2,3,4,33, 5,6,7,8,34, 35,39,40 36,37,38	1 P06760
451	1,2,3,4,33, 5,6,7,8,34, 36,37,38 35,39,40	0
452	1,2,3,4,33, 5,6,7,8,34, 36,37,39 35,38,40	2 P50116,Q6AYQ8
453	1,2,3,4,33, 5,6,7,8,34, 36,37,40 35,38,39	3 P01681,Q9WTT6,Q9Z0V6
454	1,2,3,4,33, 5,6,7,8,34, 36,38,39 35,37,40	2 P06760,Q99041
455	1,2,3,4,33, 5,6,7,8,34, 36,38,40 35,37,39	3 P01681,P06760,Q9Z0V6
456	1,2,3,4,33, 5,6,7,8,34, 36,39,40 35,37,38	2 P01681,P06760
457	1,2,3,4,33, 5,6,7,8,34, 37,38,39 35,36,40	2 Q6AYQ8,Q9EQV9
458	1,2,3,4,33, 5,6,7,8,34, 37,38,40 35,36,39	2 Q9QX74,Q9Z1F2
459	1,2,3,4,33, 5,6,7,8,34, 37,39,40 35,36,38	2 P06760,Q6AYQ8
460	1,2,3,4,33, 5,6,7,8,34, 38,39,40 35,36,37	3 P06760,P55091,Q9QX74
461	1,2,3,4,34, 5,6,7,8,33, 35,36,37 38,39,40	5 P19132,P25031,P50115,P50116,P51740
462	1,2,3,4,34, 5,6,7,8,33, 35,36,38 37,39,40	3 P21674,Q4KLZ6,Q9QWN8
463	1,2,3,4,34, 5,6,7,8,33, 35,36,39 37,38,40	6 P25031,P50115,P50116,P50137,Q62714,Q9Z1F2
464	1,2,3,4,34, 5,6,7,8,33, 35,36,40 37,38,39	2 P50115,P50116
465	1,2,3,4,34, 5,6,7,8,33, 35,37,38 36,39,40	2 B0BNN3,Q4KLZ6
466	1,2,3,4,34, 5,6,7,8,33, 35,37,39 36,38,40	3 P25031,P50115,P50116
467	1,2,3,4,34, 5,6,7,8,33, 35,37,40 36,38,39	2 P50115,P50116

468	1,2,3,4,34, 5,6,7,8,33, 35,38,39 36,37,40	0
469	1,2,3,4,34, 5,6,7,8,33, 35,38,40 36,37,39	4 P00774,P10758,P97580,Q4KLZ6
470	1,2,3,4,34, 5,6,7,8,33, 35,39,40 36,37,38	6 P00774,P06760,P10758,P50115,P50116,P97580
471	1,2,3,4,34, 5,6,7,8,33, 36,37,38 35,39,40	4 P02091,P25031,P29315,Q4KLZ6
472	1,2,3,4,34, 5,6,7,8,33, 36,37,39 35,38,40	3 P25031,P50115,P50116
473	1,2,3,4,34, 5,6,7,8,33, 36,37,40 35,38,39	3 P50115,P50116,Q4KLZ6
474	1,2,3,4,34, 5,6,7,8,33, 36,38,39 35,37,40	3 P01946,P02091,Q4KLZ6
475	1,2,3,4,34, 5,6,7,8,33, 36,38,40 35,37,39	2 P97580,Q4KLZ6
476	1,2,3,4,34, 5,6,7,8,33, 36,39,40 35,37,38	0
477	1,2,3,4,34, 5,6,7,8,33, 37,38,39 35,36,40	1 Q4KLZ6
478	1,2,3,4,34, 5,6,7,8,33, 37,38,40 35,36,39	2 P97580,Q4KLZ6
479	1,2,3,4,34, 5,6,7,8,33, 37,39,40 35,36,38	3 P50115,P50116,Q6AYQ8
480	1,2,3,4,34, 5,6,7,8,33, 38,39,40 35,36,37	4 P10758,P55091,P97580,Q4KLZ6
481	1,2,3,4,35, 5,6,7,8,33, 36,37,38 34,39,40	2 P25031,Q9QX74
482	1,2,3,4,35, 5,6,7,8,33, 36,37,39 34,38,40	4 P25031,P50115,P50116,Q62714
483	1,2,3,4,35, 5,6,7,8,33, 36,37,40 34,38,39	7 P02793;Q7TP54,P06760,P19132,P50115,P50116,Q9QX74,Q9Z0V6
484	1,2,3,4,35, 5,6,7,8,33, 36,38,39 34,37,40	3 P06760,Q62714,Q9QW07
485	1,2,3,4,35, 5,6,7,8,33, 36,38,40 34,37,39	4 P02793;Q7TP54,P06760,Q9QX74,Q9Z0V6
486	1,2,3,4,35, 5,6,7,8,33, 36,39,40 34,37,38	3 P06760,P50115,P50116
487	1,2,3,4,35, 5,6,7,8,33, 37,38,39 34,36,40	1 Q9QX74

488	1,2,3,4,35, 5,6,7,8,33, 37,38,40 34,36,39	2	P06760,Q9QX74
489	1,2,3,4,35, 5,6,7,8,33, 37,39,40 34,36,38	5	P00774,P06760,P50115,P50116,Q9QX74
490	1,2,3,4,35, 5,6,7,8,33, 38,39,40 34,36,37	8	P00774,P06760,P10758,P55091,P98089,Q62635,Q6P6R2,Q9QX74
491	1,2,3,4,36, 5,6,7,8,33, 37,38,39 34,35,40	1	Q9QX74
492	1,2,3,4,36, 5,6,7,8,33, 37,38,40 34,35,39	4	P06760,Q4KLZ6,Q9QX74,Q9Z0V6
493	1,2,3,4,36, 5,6,7,8,33, 37,39,40 34,35,38	4	P06760,P50115,P50116,Q9QX74
494	1,2,3,4,36, 5,6,7,8,33, 38,39,40 34,35,37	2	P06760,Q9QX74
495	1,2,3,4,37, 5,6,7,8,33, 38,39,40 34,35,36	3	P06760,P19223,Q9QX74
496	1,2,3,5,6,7 4,34,35,36 ,8,33 ,37,38,39, 40	18	D3ZTX0,O54800;Q5DWV2,O54858,P16636,P36374,P42854,P52590,P80202,P85971,Q05702,Q09030,Q4AEF8,Q6IG05,Q91XN4,Q99MH3,Q99PP0,Q9QW30,Q9QZQ5
497	1,2,3,5,6,7 4,33,35,36 ,8,34 ,37,38,39, 40	14	O54858,P20766,P36374,P48199,P52590,P80202,Q05702,Q09030,Q4AEF8,Q6IG05,Q8K4G9,Q91XN4,Q9JJ50,Q9QW30
498	1,2,3,5,6,7 4,33,34,36 ,8,35 ,37,38,39, 40	11	O54858,P19218,P23593,P36374,P52590,P80202,P85971,Q09030,Q4AEF8,Q63149,Q91XN4
499	1,2,3,5,6,7 4,33,34,35 ,8,36 ,37,38,39, 40	14	B0BNN3,O54858,P19218,P36374,P47967,P52590,P80202,P85971,Q09030,Q4AEF8,Q8K4G9,Q91XN4,Q9JJ50,Q9QZQ5
500	1,2,3,5,6,7 4,33,34,35 ,8,37 ,36,38,39, 40	14	B5DFC9,P01835,P19218,P47967,P52590,P80202,P82471,Q09030,Q4AEF8,Q6AY61,Q6AYR8,Q6IG05,Q91XN4,Q9JJ50
501	1,2,3,5,6,7 4,33,34,35 ,8,38 ,36,37,39, 40	14	O54858,O88339;Q4V882,P19218,P35280,P36374,P50115,P50116,P52590,P80202,P85971,Q09030,Q4AEF8,Q6IG05,Q91XN4
502	1,2,3,5,6,7 4,33,34,35 ,8,39 ,36,37,38, 40	14	B0BNN3,O54858,P00714,P20766,P23593,P36374,P36376,P80202,P85971,Q09030,Q4AEF8,Q8K4G9,Q91XN4,Q9Z1F2
503	1,2,3,5,6,7 4,33,34,35 ,8,40 ,36,37,38, 39	12	B0BNN3,B5DFC9,O54858,P36374,P52590,P80202,P82471,P85971,Q09030,Q4AEF8,Q91XN4,Q9JJ50

504	1,2,3,5,6,7 ,33,34	4,8,35,36, 37,38,39,4 0	10	O54800;Q5DWV2,P08721,P52590,P60905,Q09030,Q5I0D7,Q6AY61,Q91XN4,Q99MH3,Q9ZZL0
505	1,2,3,5,6,7 ,33,35	4,8,34,36, 37,38,39,4 0	8	O54800;Q5DWV2,P08721,P36374,P52590,Q09030,Q4AEF8,Q5I0D7,Q91XN4
506	1,2,3,5,6,7 ,33,36	4,8,34,35, 37,38,39,4 0	11	O54800;Q5DWV2,P08721,P16636,P47967,P52590,P98089,Q09030,Q5I0D7,Q91XN4,Q923V8,Q99MH3
507	1,2,3,5,6,7 ,33,37	4,8,34,35, 36,38,39,4 0	10	D3ZTX0,O54800;Q5DWV2,P47967,P52590,P98089,Q09030,Q6AY61,Q8CIZ5,Q91XN4,Q9JJ50
508	1,2,3,5,6,7 ,33,38	4,8,34,35, 36,37,39,4 0	9	O54800;Q5DWV2,P36374,P50116,P52590,P60905,Q09030,Q6AY61,Q91XN4,Q923V8
509	1,2,3,5,6,7 ,33,39	4,8,34,35, 36,37,38,4 0	10	D3ZTX0,O54800;Q5DWV2,P00714,P52590,Q09030,Q5RKI1,Q6AY61,Q6AYQ8,Q91XN4,Q99MH3
510	1,2,3,5,6,7 ,33,40	4,8,34,35, 36,37,38,3 9	6	O54800;Q5DWV2,P52590,Q09030,Q62714,Q6AY61,Q91XN4
511	1,2,3,5,6,7 ,34,35	4,8,33,36, 37,38,39,4 0	5	P36374,P52590,Q5I0D7,Q91XN4,Q9QWN8
512	1,2,3,5,6,7 ,34,36	4,8,33,35, 37,38,39,4 0	11	B0BNN3,P47967,P52590,P98089,Q09030,Q5I0D7,Q62635,Q8K4G9,Q91XN4,Q9JJ50,Q9QWN8
513	1,2,3,5,6,7 ,34,37	4,8,33,35, 36,38,39,4 0	8	P01835,P20767,P47967,P52590,P98089,Q6AY61,Q91XN4,Q9JJ50
514	1,2,3,5,6,7 ,34,38	4,8,33,35, 36,37,39,4 0	11	O54800;Q5DWV2,P01835,P01946,P02091,P36374,P50116,P52590,P60905,Q6AY61,Q91XN4,Q9QWN8
515	1,2,3,5,6,7 ,34,39	4,8,33,35, 36,37,38,4 0	8	P01835,P20766,P36374,P60905,Q6AY61,Q8K4G9,Q91XN4,Q9QX79
516	1,2,3,5,6,7 ,34,40	4,8,33,35, 36,37,38,3 9	7	P01835,P20766,P36374,P52590,Q6AY61,Q91XN4,Q9JJ50

517	1,2,3,5,6,7 ,35,36	4,8,33,34, 37,38,39,4 0	12	B0BNN3,P00762,P19218,P36374,P47967,P52590,P53792,Q09030,Q5I0D7,Q91XN4,Q9JJS8,Q9Q WN8
518	1,2,3,5,6,7 ,35,37	4,8,33,34, 36,38,39,4 0	7	P00762,P01835,P19132,P19218,P47967,P52590,Q8CIZ5
519	1,2,3,5,6,7 ,35,38	4,8,33,34, 36,37,39,4 0	8	P13432,P19218,P19814,P24368,P36374,Q62812,Q6P6R2,Q9QWN8
520	1,2,3,5,6,7 ,35,39	4,8,33,34, 36,37,38,4 0	5	P00762,P08723,P24368,P30120,P36374
521	1,2,3,5,6,7 ,35,40	4,8,33,34, 36,37,38,3 9	7	P00762,P36374,P52590,P82471,Q6P6R2,Q91XN4,Q9QWN8
522	1,2,3,5,6,7 ,36,37	4,8,33,34, 35,38,39,4 0	15	P00762,P01835,P09656,P19132,P47967,P52590,P55091,P97840,P98089,Q07523,Q09030,Q5I0D 1,Q91XN4,Q9JJ50,Q9JJS8
523	1,2,3,5,6,7 ,36,38	4,8,33,34, 35,37,39,4 0	9	P01835,P19218,P36374,P47967,P52590,Q09030,Q91XN4,Q923V8,Q9QWN8
524	1,2,3,5,6,7 ,36,39	4,8,33,34, 35,37,38,4 0	8	B0BNN3,P00714,P00762,P52590,Q09030,Q8K4G9,Q91XN4,Q9QWN8
525	1,2,3,5,6,7 ,36,40	4,8,33,34, 35,37,38,3 9	11	B0BNN3,P00762,P01835,P36374,P52590,P53792,P82471,Q09030,Q91XN4,Q9JJ50,Q9QWN8
526	1,2,3,5,6,7 ,37,38	4,8,33,34, 35,36,39,4 0	6	P00762,P01835,P19218,P20767,Q6AY61,Q9JJ50
527	1,2,3,5,6,7 ,37,39	4,8,33,34, 35,36,38,4 0	3	P00762,P01835,Q6AY61
528	1,2,3,5,6,7 ,37,40	4,8,33,34, 35,36,38,3 9	9	P00762,P01835,P20767,P52590,P82471,Q62714,Q6AY61,Q91XN4,Q9JJ50
529	1,2,3,5,6,7 ,38,39	4,8,33,34, 35,36,37,4 0	10	P00762,P01835,P02770,P08723,P13432,P24368,P36374,P60905,Q63556,Q6AY61

530	1,2,3,5,6,7 ,38,40	4,8,33,34, 35,36,37,3 9	11	P01835,P36374,P50116,P52590,Q62714,Q62812,Q6AY61,Q6P6R2,Q91XN4,Q9QWN8,Q9QX74
531	1,2,3,5,6,7 ,39,40	4,8,33,34, 35,36,37,3 8	8	B0BNN3,P00762,P01835,P36374,P52590,P82471,Q6AY61,Q91XN4
532	1,2,3,5,6,8 ,33,34	4,7,35,36, 37,38,39,4 0	14	O54800;Q5DWV2,O54858,O89117,P52590,P80202,Q05702,Q09030,Q5I0D7,Q6IG05,Q91XN4,Q99MH3,Q99PP0,Q9QZQ5,Q9Z2L0
533	1,2,3,5,6,8 ,33,35	4,7,34,36, 37,38,39,4 0	9	O54800;Q5DWV2,P36374,P52590,P80202,P85971,Q09030,Q6IG05,Q91XN4,Q99MH3
534	1,2,3,5,6,8 ,33,36	4,7,34,35, 37,38,39,4 0	12	O54800;Q5DWV2,P00714,P08649,P16636,P52590,P80202,Q09030,Q6IG05,Q91XN4,Q99MH3,Q99PP0,Q9QZQ5
535	1,2,3,5,6,8 ,33,37	4,7,34,35, 36,38,39,4 0	10	D3ZTX0,O54800;Q5DWV2,P52590,P80202,P82471,Q09030,Q6IG05,Q91XN4,Q99MH3,Q9JJ50
536	1,2,3,5,6,8 ,33,38	4,7,34,35, 36,37,39,4 0	8	O54800;Q5DWV2,P52590,P80202,Q09030,Q6IFU7,Q6IG05,Q91XN4,Q99MH3
537	1,2,3,5,6,8 ,33,39	4,7,34,35, 36,37,38,4 0	8	O54800;Q5DWV2,P00714,P36376,P52590,P80202,Q09030,Q91XN4,Q99MH3
538	1,2,3,5,6,8 ,33,40	4,7,34,35, 36,37,38,3 9	10	O54800;Q5DWV2,P00731,P25031,P52590,P80202,P82471,Q09030,Q6IG05,Q91XN4,Q99MH3
539	1,2,3,5,6,8 ,34,35	4,7,33,36, 37,38,39,4 0	9	P36374,P52590,P80202,P97580,Q09030,Q30KJ2,Q5I0D7,Q6IG05,Q91XN4
540	1,2,3,5,6,8 ,34,36	4,7,33,35, 37,38,39,4 0	12	P00714,P08649,P52590,P80202,P97615,Q09030,Q5I0D7,Q6IG05,Q8K4G9,Q91XN4,Q99MH3,Q9JJ50
541	1,2,3,5,6,8 ,34,37	4,7,33,35, 36,38,39,4 0	6	P52590,Q09030,Q6AYR8,Q6IG05,Q91XN4,Q9JJ50
542	1,2,3,5,6,8 ,34,38	4,7,33,35, 36,37,39,4 0	8	P01946,P02091,P36374,P97580,Q09030,Q30KJ2,Q6IG05,Q91XN4

543	1,2,3,5,6,8 ,34,39	4,7,33,35, 36,37,38,4 0	10	P00714,P36374,P36376,P80202,P97580,Q09030,Q30KJ2,Q8K4G9,Q91XN4,Q99MH3
544	1,2,3,5,6,8 ,34,40	4,7,33,35, 36,37,38,3 9	10	P15399,P36374,P52590,P80202,P97580,Q09030,Q30KJ2,Q6IG05,Q91XN4,Q9JJ50
545	1,2,3,5,6,8 ,35,36	4,7,33,34, 37,38,39,4 0	8	P19218,P36374,P52590,P53792,P82471,Q09030,Q64093,Q91XN4
546	1,2,3,5,6,8 ,35,37	4,7,33,34, 36,38,39,4 0	6	F1M3L7,P19218,P52590,P82471,Q09030,Q64093
547	1,2,3,5,6,8 ,35,38	4,7,33,34, 36,37,39,4 0	9	P19218,P19814,P24368,P36374,P36376,P82471,Q09030,Q5I0J9,Q6IG05
548	1,2,3,5,6,8 ,35,39	4,7,33,34, 36,37,38,4 0	5	P23593,P36374,P36376,P82471,Q09030
549	1,2,3,5,6,8 ,35,40	4,7,33,34, 36,37,38,3 9	8	P36374,P36376,P52590,P80202,P82471,Q09030,Q64093,Q91XN4
550	1,2,3,5,6,8 ,36,37	4,7,33,34, 35,38,39,4 0	9	F1M3L7,P09656,P19218,P52590,P55091,P82471,Q09030,Q91XN4,Q9JJ50
551	1,2,3,5,6,8 ,36,38	4,7,33,34, 35,37,39,4 0	6	P19218,P36374,P52590,Q09030,Q6IG05,Q91XN4
552	1,2,3,5,6,8 ,36,39	4,7,33,34, 35,37,38,4 0	10	B0BNN3,P00714,P36376,P52590,P82471,Q09030,Q8K4G9,Q91XN4,Q99MH3,Q9R168
553	1,2,3,5,6,8 ,36,40	4,7,33,34, 35,37,38,3 9	8	B0BNN3,P52590,P53792,P80202,P82471,Q09030,Q91XN4,Q9JJ50
554	1,2,3,5,6,8 ,37,38	4,7,33,34, 35,36,39,4 0	4	P19218,P82471,Q6IG05,Q91XN4
555	1,2,3,5,6,8 ,37,39	4,7,33,34, 35,36,38,4 0	4	P00714,P36376,P82471,Q9R168

556	1,2,3,5,6,8 ,37,40	4,7,33,34, 35,36,38,3 9	5	P52590,P82471,Q09030,Q91XN4,Q9JJ50
557	1,2,3,5,6,8 ,38,39	4,7,33,34, 35,36,37,4 0	5	P24368,P36374,P36376,Q09030,Q6IG05
558	1,2,3,5,6,8 ,38,40	4,7,33,34, 35,36,37,3 9	9	P25031,P36374,P36376,P52590,P82471,Q09030,Q6IG05,Q6P6R2,Q91XN4
559	1,2,3,5,6,8 ,39,40	4,7,33,34, 35,36,37,3 8	10	B0BNN3,P25031,P36374,P36376,P52590,P80202,P82471,Q09030,Q91XN4,Q9R168
560	1,2,3,5,6,3 3,34,35	4,7,8,36,3 7,38,39,40	10	O54800;Q5DWV2,O89117,P08721,P52590,Q09030,Q5I0D7,Q812E4,Q91XN4,Q99MH3,Q9Z2L0
561	1,2,3,5,6,3 3,34,36	4,7,8,35,3 7,38,39,40	13	O54800;Q5DWV2,P08721,P52590,P97584,P98089,Q09030,Q5I0D7,Q5QE79,Q62635,Q91XN4,Q99041,Q99MH3,Q9Z2L0
562	1,2,3,5,6,3 3,34,37	4,7,8,35,3 6,38,39,40	10	O54800;Q5DWV2,P52590,P98089,Q09030,Q5I0D7,Q62635,Q6AY61,Q91XN4,Q99MH3,Q9JJ50
563	1,2,3,5,6,3 3,34,38	4,7,8,35,3 6,37,39,40	11	O54800;Q5DWV2,P01946,P02091,P52590,P60905,Q09030,Q6AY61,Q812E4,Q91XN4,Q99MH3,Q9Z2L0
564	1,2,3,5,6,3 3,34,39	4,7,8,35,3 6,37,38,40	7	O54800;Q5DWV2,P00714,P52590,Q09030,Q99041,Q99MH3,Q9Z2L0
565	1,2,3,5,6,3 3,34,40	4,7,8,35,3 6,37,38,39	8	O54800;Q5DWV2,P01039,P52590,Q09030,Q6AY61,Q91XN4,Q99MH3,Q9Z2L0
566	1,2,3,5,6,3 3,35,36	4,7,8,34,3 7,38,39,40	11	D4A5U3,P08721,P49134,P52590,P53792,Q09030,Q5I0D7,Q5RKI7,Q91XN4,Q99MH3,Q9Z0V6
567	1,2,3,5,6,3 3,35,37	4,7,8,34,3 6,38,39,40	5	F1M3L7,P52590,Q09030,Q64093,Q8CIZ5
568	1,2,3,5,6,3 3,35,38	4,7,8,34,3 6,37,39,40	9	O54800;Q5DWV2,P22282,P49134,P52590,Q09030,Q5I0J9,Q6P6R2,Q812E4,Q9Z2L0
569	1,2,3,5,6,3 3,35,39	4,7,8,34,3 6,37,38,40	5	P30120,P62804,Q09030,Q99MH3,Q9Z2L0
570	1,2,3,5,6,3 3,35,40	4,7,8,34,3 6,37,38,39	6	P22282,P52590,P53792,Q09030,Q6P6R2,Q9EQS0
571	1,2,3,5,6,3 3,36,37	4,7,8,34,3 5,38,39,40	14	D3ZTX0,D4A5U3,P09656,P11883,P52590,P98089,Q05695,Q09030,Q62635,Q8CIZ5,Q91XN4,Q99MH3,Q9JJ50,Q9Z0V6
572	1,2,3,5,6,3 3,36,38	4,7,8,34,3 5,37,39,40	8	O54800;Q5DWV2,P22282,P52590,Q09030,Q91XN4,Q923V8,Q99MH3,Q9Z0V6
573	1,2,3,5,6,3 3,36,39	4,7,8,34,3 5,37,38,40	5	P00714,P52590,Q09030,Q99041,Q99MH3

574	1,2,3,5,6,3 3,36,40	4,7,8,34,3 5,37,38,39	7	P52590,P53792,Q09030,Q91XN4,Q99MH3,Q9WTT6,Q9Z0V6
575	1,2,3,5,6,3 3,37,38	4,7,8,34,3 5,36,39,40	4	O54800;Q5DWV2,P52590,Q09030,Q6AY61
576	1,2,3,5,6,3 3,37,39	4,7,8,34,3 5,36,38,40	4	D3ZTX0,Q09030,Q6AY61,Q99MH3
577	1,2,3,5,6,3 3,37,40	4,7,8,34,3 5,36,38,39	6	P52590,P82471,Q09030,Q62714,Q6AY61,Q9Z0V6
578	1,2,3,5,6,3 3,38,39	4,7,8,34,3 5,36,37,40	5	O54800;Q5DWV2,P22282,Q09030,Q99041,Q99MH3
579	1,2,3,5,6,3 3,38,40	4,7,8,34,3 5,36,37,39	10	O54800;Q5DWV2,P01039,P22282,P52590,Q09030,Q62714,Q6P6R2,Q91XN4,Q9QX74,Q9Z0V6
580	1,2,3,5,6,3 3,39,40	4,7,8,34,3 5,36,37,38	4	P01039,P52590,Q09030,Q99MH3
581	1,2,3,5,6,3 4,35,36	4,7,8,33,3 7,38,39,40	5	P21674,P52590,P53792,Q5I0D7,Q9QWN8
582	1,2,3,5,6,3 4,35,37	4,7,8,33,3 6,38,39,40	0	
583	1,2,3,5,6,3 4,35,38	4,7,8,33,3 6,37,39,40	12	P01946,P02091,P02782,P08723,P0C0A9,P30120,P36374,Q4TU93,Q5I0J9,Q812E4,Q9QWN8,Q9Z2L0
584	1,2,3,5,6,3 4,35,39	4,7,8,33,3 6,37,38,40	4	P08723,P30120,P36374,Q9Z2L0
585	1,2,3,5,6,3 4,35,40	4,7,8,33,3 6,37,38,39	3	P08723,P36374,P52590
586	1,2,3,5,6,3 4,36,37	4,7,8,33,3 5,38,39,40	8	P09656,P47967,P52590,P55091,P98089,Q05695,Q62635,Q9JJ50
587	1,2,3,5,6,3 4,36,38	4,7,8,33,3 5,37,39,40	5	P01946,P02091,P52590,Q91XN4,Q9QWN8
588	1,2,3,5,6,3 4,36,39	4,7,8,33,3 5,37,38,40	6	B0BNN3,P00714,P52590,Q8K4G9,Q99041,Q99MH3
589	1,2,3,5,6,3 4,36,40	4,7,8,33,3 5,37,38,39	4	P52590,P53792,Q91XN4,Q9JJ50
590	1,2,3,5,6,3 4,37,38	4,7,8,33,3 5,36,39,40	6	P01835,P01946,P02091,Q4KLZ6,Q6AY61,Q9JJ50
591	1,2,3,5,6,3 4,37,39	4,7,8,33,3 5,36,38,40	2	P01835,Q6AY61
592	1,2,3,5,6,3 4,37,40	4,7,8,33,3 5,36,38,39	6	P01835,P20767,P52590,Q62714,Q6AY61,Q9JJ50
593	1,2,3,5,6,3 4,38,39	4,7,8,33,3 5,36,37,40	7	P01946,P02091,P08723,P0C0A9,P36374,P60905,Q6AY61

594	1,2,3,5,6,3 4,38,40	4,7,8,33,3 5,36,37,39	9	P01946,P02091,P08723,P0C0A9,P36374,P52590,P97580,Q6AY61,Q6P6R2
595	1,2,3,5,6,3 4,39,40	4,7,8,33,3 5,36,37,38	3	P08723,P52590,Q6AY61
596	1,2,3,5,6,3 5,36,37	4,7,8,33,3 4,38,39,40	12	D4A5U3,F1M3L7,P09656,P19132,P19218,P25236,P52590,P53792,P82471,Q64093,Q8CIZ5,Q9Z0V6
597	1,2,3,5,6,3 5,36,38	4,7,8,33,3 4,37,39,40	12	P0C0A9,P19218,P19814,P21674,P22282,P24368,P52590,P53792,Q5I0J9,Q923V8,Q9QWN8,Q9Z0V6
598	1,2,3,5,6,3 5,36,39	4,7,8,33,3 4,37,38,40	5	B0BNN3,P24368,P30120,P52590,P53792
599	1,2,3,5,6,3 5,36,40	4,7,8,33,3 4,37,38,39	8	P02793;Q7TP54,P20646,P52590,P53792,P82471,Q64093,Q9EQS0,Q9Z0V6
600	1,2,3,5,6,3 5,37,38	4,7,8,33,3 4,36,39,40	6	P19218,P19814,P20646,P82471,Q5I0J9,Q9QX74
601	1,2,3,5,6,3 5,37,39	4,7,8,33,3 4,36,38,40	3	P20646,P30919,P82471
602	1,2,3,5,6,3 5,37,40	4,7,8,33,3 4,36,38,39	8	P19132,P20646,P52590,P53792,P82471,Q64093,Q9QX74,Q9Z0V6
603	1,2,3,5,6,3 5,38,39	4,7,8,33,3 4,36,37,40	12	P08723,P0C0A9,P19814,P20646,P22282,P24368,P30120,P36374,P47727,P62898,Q6P6R2,Q9QX74
604	1,2,3,5,6,3 5,38,40	4,7,8,33,3 4,36,37,39	12	P08723,P0C0A9,P19814,P20646,P22282,P36374,P52590,P53792,P82471,Q5I0J9,Q6P6R2,Q9QX74
605	1,2,3,5,6,3 5,39,40	4,7,8,33,3 4,36,37,38	7	P08723,P0C0A9,P20646,P36374,P82471,Q6P6R2,Q9QX74
606	1,2,3,5,6,3 6,37,38	4,7,8,33,3 4,35,39,40	8	P01835,P09656,P19218,P52590,P82471,Q9JJ50,Q9QX74,Q9Z0V6
607	1,2,3,5,6,3 6,37,39	4,7,8,33,3 4,35,38,40	4	P00714,P09656,P52590,P82471
608	1,2,3,5,6,3 6,37,40	4,7,8,33,3 4,35,38,39	8	P01835,P09656,P52590,P53792,P82471,Q9JJ50,Q9QX74,Q9Z0V6
609	1,2,3,5,6,3 6,38,39	4,7,8,33,3 4,35,37,40	6	P00714,P0C0A9,P22282,P24368,Q923V8,Q9QX74
610	1,2,3,5,6,3 6,38,40	4,7,8,33,3 4,35,37,39	8	P0C0A9,P22282,P52590,P53792,P82471,Q9QWN8,Q9QX74,Q9Z0V6
611	1,2,3,5,6,3 6,39,40	4,7,8,33,3 4,35,37,38	4	B0BNN3,P52590,P82471,Q9QX74
612	1,2,3,5,6,3 7,38,39	4,7,8,33,3 4,35,36,40	4	P01835,P82471,Q6AY61,Q9QX74
613	1,2,3,5,6,3 7,38,40	4,7,8,33,3 4,35,36,39	9	P01835,P20646,P20767,P52590,P82471,Q62714,Q6AY61,Q9QX74,Q9Z0V6

614	1,2,3,5,6,3 7,39,40	4,7,8,33,3 4,35,36,38	6	P00762,P01835,P52590,P82471,Q6AY61,Q9QX74
615	1,2,3,5,6,3 8,39,40	4,7,8,33,3 4,35,36,37	10	P08723,P0C0A9,P20646,P22282,P36374,P51740,P82471,Q6AY61,Q6P6R2,Q9QX74
616	1,2,3,5,7,8 ,33,34	4,6,35,36, 37,38,39,4 0	4	B1H234,P51740,Q6IG05,Q99MH3
617	1,2,3,5,7,8 ,33,35	4,6,34,36, 37,38,39,4 0	1	P51740
618	1,2,3,5,7,8 ,33,36	4,6,34,35, 37,38,39,4 0	7	B1H234,P00714,P01681,P47967,P51740,Q09030,Q99MH3
619	1,2,3,5,7,8 ,33,37	4,6,34,35, 36,38,39,4 0	6	B1H234,P47967,P51740,Q6AYQ8,Q6AYR8,Q6IG05
620	1,2,3,5,7,8 ,33,38	4,6,34,35, 36,37,39,4 0	3	B1H234,P35280,Q6IG05
621	1,2,3,5,7,8 ,33,39	4,6,34,35, 36,37,38,4 0	4	P00714,P36376,Q5RKI1,Q6AYQ8
622	1,2,3,5,7,8 ,33,40	4,6,34,35, 36,37,38,3 9	1	P00731
623	1,2,3,5,7,8 ,34,35	4,6,33,36, 37,38,39,4 0	7	B1H234,P20766,P36374,P36860,P47967,P51740,Q9Z1F2
624	1,2,3,5,7,8 ,34,36	4,6,33,35, 37,38,39,4 0	11	B1H234,P00714,P20766,P47967,P51740,P55091,P97615,Q66H69,Q6IG05,Q9JJ50,Q9Z1F2
625	1,2,3,5,7,8 ,34,37	4,6,33,35, 36,38,39,4 0	10	B1H234,P06760,P47967,P51740,P55091,Q66H69,Q6AY61,Q6AYR8,Q6IG05,Q9JJ50
626	1,2,3,5,7,8 ,34,38	4,6,33,35, 36,37,39,4 0	9	B1H234,P01946,P02091,P20766,P35280,P36374,P60905,Q6AY61,Q6IG05
627	1,2,3,5,7,8 ,34,39	4,6,33,35, 36,37,38,4 0	7	P00714,P20762,P20766,P36374,P36376,Q9Z0V6,Q9Z1F2

628	1,2,3,5,7,8 ,34,40	4,6,33,35, 36,37,38,3 9	4 P20766,P36374,P97580,Q9WUW8
629	1,2,3,5,7,8 ,35,36	4,6,33,34, 37,38,39,4 0	6 P19218,P36374,P47967,P51740,P97840,Q5I0D1
630	1,2,3,5,7,8 ,35,37	4,6,33,34, 36,38,39,4 0	7 F1M3L7,P19218,P36860,P47967,P51740,Q66H69,Q6AYR8
631	1,2,3,5,7,8 ,35,38	4,6,33,34, 36,37,39,4 0	5 P19218,P19814,P35280,P36374,Q6IG05
632	1,2,3,5,7,8 ,35,39	4,6,33,34, 36,37,38,4 0	4 P36374,P36376,P36860,Q9Z1F2
633	1,2,3,5,7,8 ,35,40	4,6,33,34, 36,37,38,3 9	1 P36374
634	1,2,3,5,7,8 ,36,37	4,6,33,34, 35,38,39,4 0	8 P47967,P51740,P55091,P97840,Q5I0D1,Q66H69,Q6AYR8,Q9JJ50
635	1,2,3,5,7,8 ,36,38	4,6,33,34, 35,37,39,4 0	6 B1H234,P19218,P35280,P36374,P47967,Q6IG05
636	1,2,3,5,7,8 ,36,39	4,6,33,34, 35,37,38,4 0	4 B0BNN3,P00714,P36376,Q9Z1F2
637	1,2,3,5,7,8 ,36,40	4,6,33,34, 35,37,38,3 9	0
638	1,2,3,5,7,8 ,37,38	4,6,33,34, 35,36,39,4 0	7 B1H234,P19218,P22006,P35280,Q6AY61,Q6IFW6,Q6IG05
639	1,2,3,5,7,8 ,37,39	4,6,33,34, 35,36,38,4 0	5 P00714,P36376,P63029,Q6AY61,Q6AYQ8
640	1,2,3,5,7,8 ,37,40	4,6,33,34, 35,36,38,3 9	6 D3ZUC6,P22006,P82471,Q66H69,Q6AY61,Q6AYR8

641	1,2,3,5,7,8 ,38,39	4,6,33,34, 35,36,37,4 0	7 P02770,P11883,P35280,P36374,P36376,Q63556,Q6IG05
642	1,2,3,5,7,8 ,38,40	4,6,33,34, 35,36,37,3 9	4 P22006,P35280,P36374,Q6IG05
643	1,2,3,5,7,8 ,39,40	4,6,33,34, 35,36,37,3 8	2 P36374,P36376
644	1,2,3,5,7,3 3,34,35	4,6,8,36,3 7,38,39,40	8 P06911,P08721,P12020,P19629,P47967,P51740,Q5GRG2,Q5IOD7
645	1,2,3,5,7,3 3,34,36	4,6,8,35,3 7,38,39,40	9 P08721,P47967,P51740,P98089,Q5IOD7,Q62635,Q99041,Q99MH3,Q9WUW8
646	1,2,3,5,7,3 3,34,37	4,6,8,35,3 6,38,39,40	8 P47967,P51740,P54921,P98089,Q62635,Q6AY61,Q6AYQ8,Q9WUW8
647	1,2,3,5,7,3 3,34,38	4,6,8,35,3 6,37,39,40	6 P01946,P02091,P60905,P80299,Q6AY61,Q9WUW8
648	1,2,3,5,7,3 3,34,39	4,6,8,35,3 6,37,38,40	8 P00714,P20766,P60905,Q5RKI1,Q6AY61,Q6AYQ8,Q99041,Q99MH3
649	1,2,3,5,7,3 3,34,40	4,6,8,35,3 6,37,38,39	2 Q6AY61,Q9WUW8
650	1,2,3,5,7,3 3,35,36	4,6,8,34,3 7,38,39,40	5 P08721,P47967,P49134,P51740,P97840
651	1,2,3,5,7,3 3,35,37	4,6,8,34,3 6,38,39,40	2 P47967,P51740
652	1,2,3,5,7,3 3,35,38	4,6,8,34,3 6,37,39,40	3 P12020,P13432,P22282
653	1,2,3,5,7,3 3,35,39	4,6,8,34,3 6,37,38,40	2 P12020,Q5RKI1
654	1,2,3,5,7,3 3,35,40	4,6,8,34,3 6,37,38,39	0
655	1,2,3,5,7,3 3,36,37	4,6,8,34,3 5,38,39,40	6 P47967,P51740,P55091,P97840,P98089,Q62635
656	1,2,3,5,7,3 3,36,38	4,6,8,34,3 5,37,39,40	2 P47967,Q923V8
657	1,2,3,5,7,3 3,36,39	4,6,8,34,3 5,37,38,40	4 P00714,Q5RKI1,Q99041,Q99MH3
658	1,2,3,5,7,3 3,36,40	4,6,8,34,3 5,37,38,39	1 P01681
659	1,2,3,5,7,3 3,37,38	4,6,8,34,3 5,36,39,40	2 P47967,Q6AY61

660	1,2,3,5,7,3 3,37,39	4,6,8,34,3 5,36,38,40	4	P00714,Q5RKI1,Q6AY61,Q6AYQ8
661	1,2,3,5,7,3 3,37,40	4,6,8,34,3 5,36,38,39	2	Q62714,Q6AY61
662	1,2,3,5,7,3 3,38,39	4,6,8,34,3 5,36,37,40	7	P02770,P13432,P60905,Q5RKI1,Q63556,Q6AY61,Q99041
663	1,2,3,5,7,3 3,38,40	4,6,8,34,3 5,36,37,39	6	P01039,P22282,Q62714,Q6AY61,Q6P6R2,Q9WUW8
664	1,2,3,5,7,3 3,39,40	4,6,8,34,3 5,36,37,38	3	Q5RKI1,Q6AY61,Q6AYQ8
665	1,2,3,5,7,3 4,35,36	4,6,8,33,3 7,38,39,40	5	P47967,P51740,P97840,Q5I0D7,Q9QWN8
666	1,2,3,5,7,3 4,35,37	4,6,8,33,3 6,38,39,40	3	P47967,P51740,Q6AY61
667	1,2,3,5,7,3 4,35,38	4,6,8,33,3 6,37,39,40	4	P01946,P02091,P36374,Q9QWN8
668	1,2,3,5,7,3 4,35,39	4,6,8,33,3 6,37,38,40	3	P08723,P12020,P20766
669	1,2,3,5,7,3 4,35,40	4,6,8,33,3 6,37,38,39	1	P36374
670	1,2,3,5,7,3 4,36,37	4,6,8,33,3 5,38,39,40	9	P47967,P51740,P55091,P97840,P98089,Q05695,Q5I0D1,Q62635,Q9JJ50
671	1,2,3,5,7,3 4,36,38	4,6,8,33,3 5,37,39,40	6	P01946,P02091,P47967,Q5RLM2,Q9QWN8,Q9WUW8
672	1,2,3,5,7,3 4,36,39	4,6,8,33,3 5,37,38,40	4	P00714,P20766,Q99041,Q9Z1F2
673	1,2,3,5,7,3 4,36,40	4,6,8,33,3 5,37,38,39	2	Q9QWN8,Q9WUW8
674	1,2,3,5,7,3 4,37,38	4,6,8,33,3 5,36,39,40	8	P01835,P01946,P02091,P20767,P47967,P54921,Q6AY61,Q9WUW8
675	1,2,3,5,7,3 4,37,39	4,6,8,33,3 5,36,38,40	3	P01835,Q6AY61,Q6AYQ8
676	1,2,3,5,7,3 4,37,40	4,6,8,33,3 5,36,38,39	6	P01835,P20767,Q62714,Q6AY61,Q9JJ50,Q9WUW8
677	1,2,3,5,7,3 4,38,39	4,6,8,33,3 5,36,37,40	8	P01946,P02091,P02770,P08723,P20766,P60905,Q63556,Q6AY61
678	1,2,3,5,7,3 4,38,40	4,6,8,33,3 5,36,37,39	6	P01946,P02091,Q5RLM2,Q6AY61,Q9QWN8,Q9WUW8
679	1,2,3,5,7,3 4,39,40	4,6,8,33,3 5,36,37,38	2	P20766,Q6AY61

680	1,2,3,5,7,3 5,36,37	4,6,8,33,3 4,38,39,40	9	F1M3L7,P19132,P25031,P47967,P51740,P55091,P97840,Q5I0D1,Q9JJS8
681	1,2,3,5,7,3 5,36,38	4,6,8,33,3 4,37,39,40	6	P13432,P19218,P19814,P21674,P47967,Q9QWN8
682	1,2,3,5,7,3 5,36,39	4,6,8,33,3 4,37,38,40	2	P23739,Q9QWN8
683	1,2,3,5,7,3 5,36,40	4,6,8,33,3 4,37,38,39	3	P02793;Q7TP54,P53792,Q9QWN8
684	1,2,3,5,7,3 5,37,38	4,6,8,33,3 4,36,39,40	6	P08494,P08649,P19218,P19814,P47967,Q6AY61
685	1,2,3,5,7,3 5,37,39	4,6,8,33,3 4,36,38,40	1	P08649
686	1,2,3,5,7,3 5,37,40	4,6,8,33,3 4,36,38,39	3	P08649,P19132,P20767
687	1,2,3,5,7,3 5,38,39	4,6,8,33,3 4,36,37,40	10	P02770,P08649,P08723,P13432,P19814,P24368,P30120,P36374,Q63556,Q9QW07
688	1,2,3,5,7,3 5,38,40	4,6,8,33,3 4,36,37,39	7	P08649,P19814,P22282,P36374,Q62812,Q6P6R2,Q9QWN8
689	1,2,3,5,7,3 5,39,40	4,6,8,33,3 4,36,37,38	3	P08649,P08723,P36374
690	1,2,3,5,7,3 6,37,38	4,6,8,33,3 4,35,39,40	3	P01835,P47967,P97840
691	1,2,3,5,7,3 6,37,39	4,6,8,33,3 4,35,38,40	2	P00714,P47967
692	1,2,3,5,7,3 6,37,40	4,6,8,33,3 4,35,38,39	3	P01835,P47967,Q9JJ50
693	1,2,3,5,7,3 6,38,39	4,6,8,33,3 4,35,37,40	3	P00714,Q9QW07,Q9QWN8
694	1,2,3,5,7,3 6,38,40	4,6,8,33,3 4,35,37,39	3	P22282,Q5RLM2,Q9QWN8
695	1,2,3,5,7,3 6,39,40	4,6,8,33,3 4,35,37,38	1	B0BNN3
696	1,2,3,5,7,3 7,38,39	4,6,8,33,3 4,35,36,40	5	P01835,P02770,P08494,P08649,Q6AY61
697	1,2,3,5,7,3 7,38,40	4,6,8,33,3 4,35,36,39	8	P01835,P08494,P08649,P20767,P22006,Q62714,Q6AY61,Q9QX74
698	1,2,3,5,7,3 7,39,40	4,6,8,33,3 4,35,36,38	4	P00762,P01835,P08649,Q6AY61
699	1,2,3,5,7,3 8,39,40	4,6,8,33,3 4,35,36,37	9	O55004,P02770,P08649,P08723,P22282,Q63556,Q6AY61,Q6P6R2,Q9QX74

700	1,2,3,5,8,3 3,34,35	4,6,7,36,3 7,38,39,40	4	O89117,P51740,Q6IG05,Q99MH3
701	1,2,3,5,8,3 3,34,36	4,6,7,35,3 7,38,39,40	9	P00714,P01681,P51740,P98089,Q5I0D7,Q5QE79,Q6IG05,Q99041,Q99MH3
702	1,2,3,5,8,3 3,34,37	4,6,7,35,3 6,38,39,40	4	P51740,P98089,Q6AYR8,Q6IG05
703	1,2,3,5,8,3 3,34,38	4,6,7,35,3 6,37,39,40	6	B1H234,P01946,P02091,Q6IFU7,Q6IG05,Q99041
704	1,2,3,5,8,3 3,34,39	4,6,7,35,3 6,37,38,40	7	P00714,P02651,P02793;Q7TP54,P36376,Q6IFU7,Q99041,Q99MH3
705	1,2,3,5,8,3 3,34,40	4,6,7,35,3 6,37,38,39	4	P00731,P97580,Q6IFU7,Q6IG05
706	1,2,3,5,8,3 3,35,36	4,6,7,34,3 7,38,39,40	4	P00714,P01681,P51740,Q99MH3
707	1,2,3,5,8,3 3,35,37	4,6,7,34,3 6,38,39,40	2	F1M3L7,P51740
708	1,2,3,5,8,3 3,35,38	4,6,7,34,3 6,37,39,40	1	Q6IG05
709	1,2,3,5,8,3 3,35,39	4,6,7,34,3 6,37,38,40	3	P00714,P11598,P36376
710	1,2,3,5,8,3 3,35,40	4,6,7,34,3 6,37,38,39	1	P01681
711	1,2,3,5,8,3 3,36,37	4,6,7,34,3 5,38,39,40	8	F1M3L7,P00714,P47967,P51740,P55091,P98089,Q05695,Q6IG05
712	1,2,3,5,8,3 3,36,38	4,6,7,34,3 5,37,39,40	5	P00714,P01681,Q6IFU7,Q6IG05,Q99041
713	1,2,3,5,8,3 3,36,39	4,6,7,34,3 5,37,38,40	5	P00714,P01681,P36376,Q99041,Q99MH3
714	1,2,3,5,8,3 3,36,40	4,6,7,34,3 5,37,38,39	1	P01681
715	1,2,3,5,8,3 3,37,38	4,6,7,34,3 5,36,39,40	2	P22006,Q6IG05
716	1,2,3,5,8,3 3,37,39	4,6,7,34,3 5,36,38,40	3	P00714,P36376,Q6AYQ8
717	1,2,3,5,8,3 3,37,40	4,6,7,34,3 5,36,38,39	0	
718	1,2,3,5,8,3 3,38,39	4,6,7,34,3 5,36,37,40	6	P00714,P19132,P36376,Q6IFU7,Q6IG05,Q99041
719	1,2,3,5,8,3 3,38,40	4,6,7,34,3 5,36,37,39	2	Q6IFU7,Q6IG05

720	1,2,3,5,8,3 3,39,40	4,6,7,34,3 5,36,37,38	2	P01681,P36376
721	1,2,3,5,8,3 4,35,36	4,6,7,33,3 7,38,39,40	1	P51740
722	1,2,3,5,8,3 4,35,37	4,6,7,33,3 6,38,39,40	4	F1M3L7,P36860,P51740,Q6IG05
723	1,2,3,5,8,3 4,35,38	4,6,7,33,3 6,37,39,40	5	P01946,P02091,P36374,P97580,Q6IG05
724	1,2,3,5,8,3 4,35,39	4,6,7,33,3 6,37,38,40	3	P00714,P36376,P36860
725	1,2,3,5,8,3 4,35,40	4,6,7,33,3 6,37,38,39	2	P97580,Q30KJ2
726	1,2,3,5,8,3 4,36,37	4,6,7,33,3 5,38,39,40	9	P00714,P47967,P51740,P55091,P98089,Q05695,Q6AYR8,Q6IG05,Q9JJ50
727	1,2,3,5,8,3 4,36,38	4,6,7,33,3 5,37,39,40	3	P01946,P02091,Q6IG05
728	1,2,3,5,8,3 4,36,39	4,6,7,33,3 5,37,38,40	4	P00714,P36376,Q99041,Q9Z1F2
729	1,2,3,5,8,3 4,36,40	4,6,7,33,3 5,37,38,39	1	P97580
730	1,2,3,5,8,3 4,37,38	4,6,7,33,3 5,36,39,40	6	P01946,P02091,Q6IFU8,Q6IFW6,Q6IG05,Q6IMF3
731	1,2,3,5,8,3 4,37,39	4,6,7,33,3 5,36,38,40	2	P00714,P36376
732	1,2,3,5,8,3 4,37,40	4,6,7,33,3 5,36,38,39	3	P97580,Q6AYR8,Q6IG05
733	1,2,3,5,8,3 4,38,39	4,6,7,33,3 5,36,37,40	7	P00714,P01946,P02091,P36376,P97580,Q6IFU7,Q6IG05
734	1,2,3,5,8,3 4,38,40	4,6,7,33,3 5,36,37,39	7	P01946,P02091,P15399,P97580,Q30KJ2,Q6IFU7,Q6IG05
735	1,2,3,5,8,3 4,39,40	4,6,7,33,3 5,36,37,38	3	P36376,P97580,Q30KJ2
736	1,2,3,5,8,3 5,36,37	4,6,7,33,3 4,38,39,40	4	F1M3L7,P47967,P51740,P55091
737	1,2,3,5,8,3 5,36,38	4,6,7,33,3 4,37,39,40	4	P19218,P19814,P21674,Q6IG05
738	1,2,3,5,8,3 5,36,39	4,6,7,33,3 4,37,38,40	3	P00714,P23739,P36376
739	1,2,3,5,8,3 5,36,40	4,6,7,33,3 4,37,38,39	1	P82471

740	1,2,3,5,8,3 5,37,38	4,6,7,33,3 4,36,39,40	4	F1M3L7,P19218,P19814,Q6IG05
741	1,2,3,5,8,3 5,37,39	4,6,7,33,3 4,36,38,40	3	F1M3L7,P36376,P80299
742	1,2,3,5,8,3 5,37,40	4,6,7,33,3 4,36,38,39	3	F1M3L7,P80299,P82471
743	1,2,3,5,8,3 5,38,39	4,6,7,33,3 4,36,37,40	6	P08723,P0C0A9,P11598,P24368,P36374,P36376
744	1,2,3,5,8,3 5,38,40	4,6,7,33,3 4,36,37,39	5	P0C0A9,P11598,P19814,P36374,Q6IG05
745	1,2,3,5,8,3 5,39,40	4,6,7,33,3 4,36,37,38	3	P11598,P36376,P82471
746	1,2,3,5,8,3 6,37,38	4,6,7,33,3 4,35,39,40	3	F1M3L7,P19218,Q6IG05
747	1,2,3,5,8,3 6,37,39	4,6,7,33,3 4,35,38,40	3	P00714,P36376,P80299
748	1,2,3,5,8,3 6,37,40	4,6,7,33,3 4,35,38,39	3	F1M3L7,P80299,P82471
749	1,2,3,5,8,3 6,38,39	4,6,7,33,3 4,35,37,40	3	P00714,P36376,Q6IG05
750	1,2,3,5,8,3 6,38,40	4,6,7,33,3 4,35,37,39	1	Q6IG05
751	1,2,3,5,8,3 6,39,40	4,6,7,33,3 4,35,37,38	4	B0BNN3,P36376,P82471,Q9R168
752	1,2,3,5,8,3 7,38,39	4,6,7,33,3 4,35,36,40	4	P08494,P36376,Q6IFW6,Q6IG05
753	1,2,3,5,8,3 7,38,40	4,6,7,33,3 4,35,36,39	4	P08494,P22006,P82471,Q6IG05
754	1,2,3,5,8,3 7,39,40	4,6,7,33,3 4,35,36,38	3	P36376,P80299,P82471
755	1,2,3,5,8,3 8,39,40	4,6,7,33,3 4,35,36,37	5	P11598,P36376,Q63617,Q6IFU7,Q6PCU2
756	1,2,3,5,33, 34,35,36	4,6,7,8,37, 38,39,40	10	D3ZUC6,P08721,P12020,P22273,P22282,P51740,Q5I0D7,Q5QE79,Q99041,Q99MH3
757	1,2,3,5,33, 34,35,37	4,6,7,8,36, 38,39,40	4	P12020,P22273,P51740,Q5QE79
758	1,2,3,5,33, 34,35,38	4,6,7,8,36, 37,39,40	14	P01946,P02091,P06911,P0C0A9,P11598,P12020,P22273,P22282,P46462,Q5M8C6,Q63617,Q812E4,Q99041,Q9Z2L0
759	1,2,3,5,33, 34,35,39	4,6,7,8,36, 37,38,40	12	P00714,P06911,P0C0A9,P11598,P12020,P22273,P22282,Q5GRG2,Q63617,Q99041,Q99MH3,Q9Z2L0

760	1,2,3,5,33, 4,6,7,8,36, 34,35,40 37,38,39	8	P06911,P0C0A9,P12020,P22273,P22282,Q5M8C6,Q63617,Q99041
761	1,2,3,5,33, 4,6,7,8,35, 34,36,37 38,39,40	11	P22273,P47967,P51740,P54921,P55091,P98089,Q05695,Q5QE79,Q62635,Q99041,Q99MH3
762	1,2,3,5,33, 4,6,7,8,35, 34,36,38 37,39,40	6	P01946,P02091,P22273,P22282,Q63617,Q99041
763	1,2,3,5,33, 4,6,7,8,35, 34,36,39 37,38,40	6	P00714,P22273,P22282,Q63617,Q99041,Q99MH3
764	1,2,3,5,33, 4,6,7,8,35, 34,36,40 37,38,39	6	P22273,P22282,Q5QE79,Q63617,Q99041,Q99MH3
765	1,2,3,5,33, 4,6,7,8,35, 34,37,38 36,39,40	5	P01946,P02091,P54921,Q6AY61,Q99041
766	1,2,3,5,33, 4,6,7,8,35, 34,37,39 36,38,40	7	O70417,P00714,P02793;Q7TP54,Q6AY61,Q6AYQ8,Q99041,Q99376
767	1,2,3,5,33, 4,6,7,8,35, 34,37,40 36,38,39	2	Q62714,Q6AY61
768	1,2,3,5,33, 4,6,7,8,35, 34,38,39 36,37,40	13	P00714,P01946,P02091,P02793;Q7TP54,P0C0A9,P19132,P22273,P22282,P60905,Q63617,Q6AY61,Q99041,Q9QW07
769	1,2,3,5,33, 4,6,7,8,35, 34,38,40 36,37,39	10	P01039,P01946,P02091,P0C0A9,P22273,P22282,Q63617,Q6AY61,Q99041,Q9WUW8
770	1,2,3,5,33, 4,6,7,8,35, 34,39,40 36,37,38	7	P19218,P22273,P22282,Q63617,Q6AY61,Q99041,Q99MH3
771	1,2,3,5,33, 4,6,7,8,34, 35,36,37 38,39,40	6	D4A5U3,F1M3L7,P22273,P47967,P51740,Q5QE79
772	1,2,3,5,33, 4,6,7,8,34, 35,36,38 37,39,40	9	P0C0A9,P11598,P21674,P22273,P22282,P49134,Q63617,Q99041,Q9QW07
773	1,2,3,5,33, 4,6,7,8,34, 35,36,39 37,38,40	11	P00714,P0C0A9,P11598,P12020,P22273,P22282,P23739,P49134,Q63617,Q99041,Q99MH3
774	1,2,3,5,33, 4,6,7,8,34, 35,36,40 37,38,39	10	P01681,P0C0A9,P22273,P22282,P49134,P53792,Q63617,Q99041,Q9EQS0,Q9Z0V6
775	1,2,3,5,33, 4,6,7,8,34, 35,37,38 36,39,40	1	P22282
776	1,2,3,5,33, 4,6,7,8,34, 35,37,39 36,38,40	2	P12020,Q99041
777	1,2,3,5,33, 4,6,7,8,34, 35,37,40 36,38,39	1	F1M3L7
778	1,2,3,5,33, 4,6,7,8,34, 35,38,39 36,37,40	12	P06761,P0C0A9,P11598,P12020,P22273,P22282,P30120,P46462,P49134,Q63617,Q99041,Q9QW07
779	1,2,3,5,33, 4,6,7,8,34, 35,38,40 36,37,39	10	P06761,P0C0A9,P11598,P22273,P22282,P22283,P46462,P63029,Q63617,Q6P6R2

780	1,2,3,5,33, 4,6,7,8,34, 35,39,40 36,37,38	8 P06761,P0C0A9,P11598,P12020,P22273,P22282,Q63617,Q99041
781	1,2,3,5,33, 4,6,7,8,34, 36,37,38 35,39,40	3 P22282,Q99041,Q9Z0V6
782	1,2,3,5,33, 4,6,7,8,34, 36,37,39 35,38,40	2 P00714,Q99041
783	1,2,3,5,33, 4,6,7,8,34, 36,37,40 35,38,39	2 Q9WTT6,Q9Z0V6
784	1,2,3,5,33, 4,6,7,8,34, 36,38,39 35,37,40	8 P00714,P0C0A9,P22273,P22282,Q63617,Q923V8,Q99041,Q9QW07
785	1,2,3,5,33, 4,6,7,8,34, 36,38,40 35,37,39	6 P0C0A9,P22273,P22282,Q63617,Q99041,Q9Z0V6
786	1,2,3,5,33, 4,6,7,8,34, 36,39,40 35,37,38	5 P01681,P22273,P22282,Q63617,Q99041
787	1,2,3,5,33, 4,6,7,8,34, 37,38,39 35,36,40	3 P22282,Q6AY61,Q99041
788	1,2,3,5,33, 4,6,7,8,34, 37,38,40 35,36,39	6 P22282,Q62714,Q6AY61,Q9QX74,Q9Z0V6,Q9Z1F2
789	1,2,3,5,33, 4,6,7,8,34, 37,39,40 35,36,38	3 O70417,Q6AY61,Q99041
790	1,2,3,5,33, 4,6,7,8,34, 38,39,40 35,36,37	11 P01039,P06761,P0C0A9,P11598,P19132,P22273,P22282,P55091,Q63617,Q6P6R2,Q99041
791	1,2,3,5,34, 4,6,7,8,33, 35,36,37 38,39,40	7 F1M3L7,P22273,P25031,P47967,P50115,P51740,P55091
792	1,2,3,5,34, 4,6,7,8,33, 35,36,38 37,39,40	10 P01946,P02091,P0C0A9,P21674,P22273,P22282,Q63617,Q99041,Q9QW07,Q9QWN8
793	1,2,3,5,34, 4,6,7,8,33, 35,36,39 37,38,40	8 P00714,P0C0A9,P22273,P22282,P23739,Q63617,Q99041,Q9QW07
794	1,2,3,5,34, 4,6,7,8,33, 35,36,40 37,38,39	4 P0C0A9,P22273,P22282,Q63617
795	1,2,3,5,34, 4,6,7,8,33, 35,37,38 36,39,40	3 P01946,P02091,P22273
796	1,2,3,5,34, 4,6,7,8,33, 35,37,39 36,38,40	2 P22273,P50115
797	1,2,3,5,34, 4,6,7,8,33, 35,37,40 36,38,39	2 P22273,P50115
798	1,2,3,5,34, 4,6,7,8,33, 35,38,39 36,37,40	15 O08815,P01946,P02091,P06761,P08723,P0C0A9,P11598,P12020,P22273,P22282,P30120,P4646 2,Q63617,Q99041,Q9QW07
799	1,2,3,5,34, 4,6,7,8,33, 35,38,40 36,37,39	11 P01946,P02091,P06761,P08723,P0C0A9,P11598,P22273,P22282,P46462,Q63617,Q6P6R2

800	1,2,3,5,34, 4,6,7,8,33, 35,39,40 36,37,38	7 P06761,P08723,P0C0A9,P11598,P22273,P22282,Q63617
801	1,2,3,5,34, 4,6,7,8,33, 36,37,38 35,39,40	4 P01946,P02091,P22273,Q4KLZ6
802	1,2,3,5,34, 4,6,7,8,33, 36,37,39 35,38,40	4 O70417,P00714,P22273,Q99041
803	1,2,3,5,34, 4,6,7,8,33, 36,37,40 35,38,39	2 P22273,Q9JJ50
804	1,2,3,5,34, 4,6,7,8,33, 36,38,39 35,37,40	9 P00714,P01946,P02091,P0C0A9,P22273,P22282,Q63617,Q99041,Q9QW07
805	1,2,3,5,34, 4,6,7,8,33, 36,38,40 35,37,39	7 P01946,P02091,P0C0A9,P22273,P22282,Q63617,Q99041
806	1,2,3,5,34, 4,6,7,8,33, 36,39,40 35,37,38	5 P0C0A9,P22273,P22282,Q63617,Q99041
807	1,2,3,5,34, 4,6,7,8,33, 37,38,39 35,36,40	4 P01946,P02091,Q6AY61,Q99041
808	1,2,3,5,34, 4,6,7,8,33, 37,38,40 35,36,39	6 P01946,P02091,P20767,Q4KLZ6,Q62714,Q6AY61
809	1,2,3,5,34, 4,6,7,8,33, 37,39,40 35,36,38	2 O70417,Q6AY61
810	1,2,3,5,34, 4,6,7,8,33, 38,39,40 35,36,37	11 P01946,P02091,P06761,P08723,P0C0A9,P11598,P22273,P22282,Q63617,Q6AY61,Q99041
811	1,2,3,5,35, 4,6,7,8,33, 36,37,38 34,39,40	4 F1M3L7,P21674,P22273,P22282
812	1,2,3,5,35, 4,6,7,8,33, 36,37,39 34,38,40	2 F1M3L7,P22273
813	1,2,3,5,35, 4,6,7,8,33, 36,37,40 34,38,39	8 F1M3L7,P19132,P22273,P50115,P53792,P82471,Q4G075,Q9Z0V6
814	1,2,3,5,35, 4,6,7,8,33, 36,38,39 34,37,40	11 P06761,P0C0A9,P11598,P21674,P22273,P22282,P24368,P30120,Q63617,Q99041,Q9QW07
815	1,2,3,5,35, 4,6,7,8,33, 36,38,40 34,37,39	12 P06761,P0C0A9,P11598,P19814,P21674,P22273,P22282,P53792,Q63617,Q9QWN8,Q9QX74,Q9Z0V6
816	1,2,3,5,35, 4,6,7,8,33, 36,39,40 34,37,38	7 P06761,P0C0A9,P11598,P22273,P22282,P23739,Q63617
817	1,2,3,5,35, 4,6,7,8,33, 37,38,39 34,36,40	5 P08494,P08649,P11598,P22282,Q9QX74
818	1,2,3,5,35, 4,6,7,8,33, 37,38,40 34,36,39	5 P08494,P08649,P22282,P82471,Q9QX74
819	1,2,3,5,35, 4,6,7,8,33, 37,39,40 34,36,38	7 O70417,P07150,P08649,P11598,P50115,P82471,Q9QX74

820	1,2,3,5,35, 4,6,7,8,33, 38,39,40 34,36,37	16	O55004,P06761,P08649,P08723,P0C0A9,P11598,P22273,P22282,P22283,P46462,P55091,P9808 9,Q62635,Q63617,Q6P6R2,Q9QX74
821	1,2,3,5,36, 4,6,7,8,33, 37,38,39 34,35,40	2	Q99041,Q9QX74
822	1,2,3,5,36, 4,6,7,8,33, 37,38,40 34,35,39	4	P22282,P82471,Q9QX74,Q9Z0V6
823	1,2,3,5,36, 4,6,7,8,33, 37,39,40 34,35,38	3	O70417,P82471,Q9QX74
824	1,2,3,5,36, 4,6,7,8,33, 38,39,40 34,35,37	8	P06761,P0C0A9,P11598,P22273,P22282,Q63617,Q99041,Q9QX74
825	1,2,3,5,37, 4,6,7,8,33, 38,39,40 34,35,36	6	P08494,P08649,P22282,P82471,Q6AY61,Q9QX74
826	1,2,3,6,7,8 4,5,35,36, ,33,34 37,38,39,4 0	11	iRT- Kit_WR_fusion,O54800;Q5DWV2,O89117,P02631,P20766,P80202,P97615,Q09030,Q91XN4,Q99 MH3,Q99PP0
827	1,2,3,6,7,8 4,5,34,36, ,33,35 37,38,39,4 0	7	O54800;Q5DWV2,O89117,P80202,P85971,Q09030,Q5PPH0,Q91XN4
828	1,2,3,6,7,8 4,5,34,35, ,33,36 37,38,39,4 0	9	O54800;Q5DWV2,P08649,P80202,P97615,Q09030,Q91XN4,Q99MH3,Q99PP0,Q9QZQ5
829	1,2,3,6,7,8 4,5,34,35, ,33,37 36,38,39,4 0	4	O54800;Q5DWV2,P80202,Q09030,Q91XN4
830	1,2,3,6,7,8 4,5,34,35, ,33,38 36,37,39,4 0	8	iRT-Kit_WR_fusion,O54800;Q5DWV2,P35280,P50115,P80202,Q09030,Q6IG05,Q91XN4
831	1,2,3,6,7,8 4,5,34,35, ,33,39 36,37,38,4 0	8	O54800;Q5DWV2,P20766,P80202,Q09030,Q5RKI1,Q6AYQ8,Q91XN4,Q99MH3
832	1,2,3,6,7,8 4,5,34,35, ,33,40 36,37,38,3 9	5	O54800;Q5DWV2,P02631,P80202,Q09030,Q91XN4
833	1,2,3,6,7,8 4,5,33,36, ,34,35 37,38,39,4 0	9	O54800;Q5DWV2,P20766,P36374,P36860,P80202,P97580,Q30KJ2,Q91XN4,Q9Z1F2
834	1,2,3,6,7,8 4,5,33,35, ,34,36 37,38,39,4 0	8	iRT-Kit_WR_fusion,P08649,P20766,P80202,P97615,Q09030,Q91XN4,Q9Z1F2

835	1,2,3,6,7,8 ,34,37	4,5,33,35, 36,38,39,4 0	3 P01835,Q66H69,Q91XN4
836	1,2,3,6,7,8 ,34,38	4,5,33,35, 36,37,39,4 0	iRT- 12 Kit_WR_fusion,O54800;Q5DWW2,P01946,P02091,P20766,P35280,P36374,P97580,Q30KJ2,Q628 12,Q6IG05,Q91XN4
837	1,2,3,6,7,8 ,34,39	4,5,33,35, 36,37,38,4 0	9 P02651,P20766,P36374,P80202,P97580,Q30KJ2,Q62894,Q9Z0V6,Q9Z1F2
838	1,2,3,6,7,8 ,34,40	4,5,33,35, 36,37,38,3 9	7 P15399,P20766,P36374,P80202,P97580,Q30KJ2,Q91XN4
839	1,2,3,6,7,8 ,35,36	4,5,33,34, 37,38,39,4 0	6 P19218,P85971,Q09030,Q91XN4,Q9JJS8,Q9Z1F2
840	1,2,3,6,7,8 ,35,37	4,5,33,34, 36,38,39,4 0	3 P19132,P19218,P36860
841	1,2,3,6,7,8 ,35,38	4,5,33,34, 36,37,39,4 0	4 P19218,P35280,P36374,Q62812
842	1,2,3,6,7,8 ,35,39	4,5,33,34, 36,37,38,4 0	6 P20766,P36374,P36376,P36860,P85971,Q9Z1F2
843	1,2,3,6,7,8 ,35,40	4,5,33,34, 36,37,38,3 9	3 P36374,P80202,P85971
844	1,2,3,6,7,8 ,36,37	4,5,33,34, 35,38,39,4 0	5 P01835,P09656,P19132,Q91XN4,Q9JI85
845	1,2,3,6,7,8 ,36,38	4,5,33,34, 35,37,39,4 0	3 P19218,P35280,Q91XN4
846	1,2,3,6,7,8 ,36,39	4,5,33,34, 35,37,38,4 0	4 B0BNN3,P20766,P97615,Q9Z1F2
847	1,2,3,6,7,8 ,36,40	4,5,33,34, 35,37,38,3 9	3 P80202,P97615,Q91XN4

848	1,2,3,6,7,8 ,37,38	4,5,33,34, 35,36,39,4 0	4	P01835,P19218,P35280,Q6IG05
849	1,2,3,6,7,8 ,37,39	4,5,33,34, 35,36,38,4 0	1	P01835
850	1,2,3,6,7,8 ,37,40	4,5,33,34, 35,36,38,3 9	4	P01835,P82471,Q5GRG2,Q9QW07
851	1,2,3,6,7,8 ,38,39	4,5,33,34, 35,36,37,4 0	5	P02770,P20766,P35280,P36374,P36376
852	1,2,3,6,7,8 ,38,40	4,5,33,34, 35,36,37,3 9	5	P35280,P36374,P57113,Q62812,Q91XN4
853	1,2,3,6,7,8 ,39,40	4,5,33,34, 35,36,37,3 8	4	P20766,P36374,P36376,P80202
854	1,2,3,6,7,3 3,34,35	4,5,8,36,3 7,38,39,40	6	D3ZUC6,O54800;Q5DWW2,O89117,P08721,Q5I0D7,Q99MH3
855	1,2,3,6,7,3 3,34,36	4,5,8,35,3 7,38,39,40	11	O54800;Q5DWW2,O89117,P08649,P08721,P80299,P97615,P98089,Q09030,Q5I0D7,Q91XN4,Q99MH3
856	1,2,3,6,7,3 3,34,37	4,5,8,35,3 6,38,39,40	5	O54800;Q5DWW2,P98089,Q6AY61,Q6AYQ8,Q99MH3
857	1,2,3,6,7,3 3,34,38	4,5,8,35,3 6,37,39,40	5	O54800;Q5DWW2,P01946,P02091,P80299,Q6AY61
858	1,2,3,6,7,3 3,34,39	4,5,8,35,3 6,37,38,40	7	O54800;Q5DWW2,P02651,P20766,Q5RKI1,Q62894,Q6AYQ8,Q99MH3
859	1,2,3,6,7,3 3,34,40	4,5,8,35,3 6,37,38,39	5	O54800;Q5DWW2,P20766,Q6AY61,Q91XN4,Q99MH3
860	1,2,3,6,7,3 3,35,36	4,5,8,34,3 7,38,39,40	6	O54800;Q5DWW2,P08721,P09656,P49134,Q09030,Q99MH3
861	1,2,3,6,7,3 3,35,37	4,5,8,34,3 6,38,39,40	1	O54800;Q5DWW2
862	1,2,3,6,7,3 3,35,38	4,5,8,34,3 6,37,39,40	2	O54800;Q5DWW2,Q62812
863	1,2,3,6,7,3 3,35,39	4,5,8,34,3 6,37,38,40	3	O54800;Q5DWW2,Q5RKI1,Q99MH3
864	1,2,3,6,7,3 3,35,40	4,5,8,34,3 6,37,38,39	2	O54800;Q5DWW2,P06760

865	1,2,3,6,7,3 3,36,37	4,5,8,34,3 5,38,39,40	4	O54800;Q5DWV2,P09656,P98089,Q09030
866	1,2,3,6,7,3 3,36,38	4,5,8,34,3 5,37,39,40	3	O54800;Q5DWV2,P09656,Q09030
867	1,2,3,6,7,3 3,36,39	4,5,8,34,3 5,37,38,40	4	O54800;Q5DWV2,Q09030,Q5RKI1,Q99MH3
868	1,2,3,6,7,3 3,36,40	4,5,8,34,3 5,37,38,39	3	O54800;Q5DWV2,Q09030,Q91XN4
869	1,2,3,6,7,3 3,37,38	4,5,8,34,3 5,36,39,40	4	O54800;Q5DWV2,P01835,P23739,Q6AY61
870	1,2,3,6,7,3 3,37,39	4,5,8,34,3 5,36,38,40	4	O54800;Q5DWV2,Q5RKI1,Q6AY61,Q6AYQ8
871	1,2,3,6,7,3 3,37,40	4,5,8,34,3 5,36,38,39	4	O54800;Q5DWV2,P01835,Q62714,Q6AY61
872	1,2,3,6,7,3 3,38,39	4,5,8,34,3 5,36,37,40	3	O54800;Q5DWV2,P02770,Q5RKI1
873	1,2,3,6,7,3 3,38,40	4,5,8,34,3 5,36,37,39	6	O54800;Q5DWV2,P01039,P06760,P23739,Q62714,Q62812
874	1,2,3,6,7,3 3,39,40	4,5,8,34,3 5,36,37,38	4	O54800;Q5DWV2,P06760,Q5RKI1,Q6AYQ8
875	1,2,3,6,7,3 4,35,36	4,5,8,33,3 7,38,39,40	3	P20766,Q5I0D7,Q9QWN8
876	1,2,3,6,7,3 4,35,37	4,5,8,33,3 6,38,39,40	3	P01835,P19132,P20760
877	1,2,3,6,7,3 4,35,38	4,5,8,33,3 6,37,39,40	7	O54800;Q5DWV2,P01946,P02091,P20766,P36374,Q62812,Q9QWN8
878	1,2,3,6,7,3 4,35,39	4,5,8,33,3 6,37,38,40	2	P20766,Q9Z1F2
879	1,2,3,6,7,3 4,35,40	4,5,8,33,3 6,37,38,39	1	P20766
880	1,2,3,6,7,3 4,36,37	4,5,8,33,3 5,38,39,40	5	P01835,P09656,P47967,P55091,P98089
881	1,2,3,6,7,3 4,36,38	4,5,8,33,3 5,37,39,40	7	O54800;Q5DWV2,P01835,P01946,P02091,P20766,Q62812,Q9QWN8
882	1,2,3,6,7,3 4,36,39	4,5,8,33,3 5,37,38,40	4	P20766,P97615,Q99MH3,Q9Z1F2
883	1,2,3,6,7,3 4,36,40	4,5,8,33,3 5,37,38,39	2	P01835,P20766
884	1,2,3,6,7,3 4,37,38	4,5,8,33,3 5,36,39,40	7	O54800;Q5DWV2,P01835,P01946,P02091,P20767,P23739,Q6AY61

885	1,2,3,6,7,3 4,37,39	4,5,8,33,3 5,36,38,40	3	P01835,P20766,Q6AY61
886	1,2,3,6,7,3 4,37,40	4,5,8,33,3 5,36,38,39	3	P01835,P20767,Q6AY61
887	1,2,3,6,7,3 4,38,39	4,5,8,33,3 5,36,37,40	9	O54800;Q5DWV2,P01835,P01946,P02091,P02770,P20766,P60905,Q6AY61,Q9QX79
888	1,2,3,6,7,3 4,38,40	4,5,8,33,3 5,36,37,39	9	O54800;Q5DWV2,P01835,P01946,P02091,P20766,P23739,P97580,Q62812,Q6AY61
889	1,2,3,6,7,3 4,39,40	4,5,8,33,3 5,36,37,38	3	P01835,P20766,Q6AY61
890	1,2,3,6,7,3 5,36,37	4,5,8,33,3 4,38,39,40	3	P09656,P19132,Q9JJS8
891	1,2,3,6,7,3 5,36,38	4,5,8,33,3 4,37,39,40	4	P09656,P19218,Q62812,Q9QWN8
892	1,2,3,6,7,3 5,36,39	4,5,8,33,3 4,37,38,40	0	
893	1,2,3,6,7,3 5,36,40	4,5,8,33,3 4,37,38,39	4	P02793;Q7TP54,P06760,P19132,Q9QWN8
894	1,2,3,6,7,3 5,37,38	4,5,8,33,3 4,36,39,40	3	P01835,P19218,Q62812
895	1,2,3,6,7,3 5,37,39	4,5,8,33,3 4,36,38,40	1	P01835
896	1,2,3,6,7,3 5,37,40	4,5,8,33,3 4,36,38,39	3	P01835,P19132,P20760
897	1,2,3,6,7,3 5,38,39	4,5,8,33,3 4,36,37,40	3	P06760,P13432,P36374
898	1,2,3,6,7,3 5,38,40	4,5,8,33,3 4,36,37,39	5	P06760,P36374,Q62812,Q6P6R2,Q9QX74
899	1,2,3,6,7,3 5,39,40	4,5,8,33,3 4,36,37,38	1	P06760
900	1,2,3,6,7,3 6,37,38	4,5,8,33,3 4,35,39,40	2	P01835,P09656
901	1,2,3,6,7,3 6,37,39	4,5,8,33,3 4,35,38,40	2	P01835,P09656
902	1,2,3,6,7,3 6,37,40	4,5,8,33,3 4,35,38,39	3	P01835,P09656,P19132
903	1,2,3,6,7,3 6,38,39	4,5,8,33,3 4,35,37,40	1	P01835
904	1,2,3,6,7,3 6,38,40	4,5,8,33,3 4,35,37,39	4	P01835,P06760,Q62812,Q9QWN8

905	1,2,3,6,7,3 6,39,40	4,5,8,33,3 4,35,37,38	3	B0BNN3,P01835,P06760
906	1,2,3,6,7,3 7,38,39	4,5,8,33,3 4,35,36,40	3	P01835,P02770,Q6AY61
907	1,2,3,6,7,3 7,38,40	4,5,8,33,3 4,35,36,39	7	P01835,P20767,P23739,Q62714,Q62812,Q6AY61,Q9QX74
908	1,2,3,6,7,3 7,39,40	4,5,8,33,3 4,35,36,38	4	P00762,P01835,Q6AY61,Q9QX74
909	1,2,3,6,7,3 8,39,40	4,5,8,33,3 4,35,36,37	6	P01835,P02770,P06760,P51740,P55091,Q9QX74
910	1,2,3,6,8,3 3,34,35	4,5,7,36,3 7,38,39,40	8	D3ZUC6,O54800;Q5DWV2,O89117,P80202,P97580,Q09030,Q30KJ2,Q99MH3
911	1,2,3,6,8,3 3,34,36	4,5,7,35,3 7,38,39,40	9	O54800;Q5DWV2,O89117,P02625,P08649,P80202,P97615,Q09030,Q91XN4,Q99MH3
912	1,2,3,6,8,3 3,34,37	4,5,7,35,3 6,38,39,40	3	O54800;Q5DWV2,O89117,Q99MH3
913	1,2,3,6,8,3 3,34,38	4,5,7,35,3 6,37,39,40	9	O54800;Q5DWV2,O89117,P01946,P02091,P02625,P97580,Q30KJ2,Q6IG05,Q99MH3
914	1,2,3,6,8,3 3,34,39	4,5,7,35,3 6,37,38,40	8	O54800;Q5DWV2,P02651,P08649,P80202,P97580,Q30KJ2,Q63532,Q99MH3
915	1,2,3,6,8,3 3,34,40	4,5,7,35,3 6,37,38,39	9	O54800;Q5DWV2,O89117,P15399,P80202,P97580,Q09030,Q30KJ2,Q91XN4,Q99MH3
916	1,2,3,6,8,3 3,35,36	4,5,7,34,3 7,38,39,40	7	O54800;Q5DWV2,O89117,P08649,P09656,P49134,Q09030,Q99MH3
917	1,2,3,6,8,3 3,35,37	4,5,7,34,3 6,38,39,40	3	O54800;Q5DWV2,O89117,Q09030
918	1,2,3,6,8,3 3,35,38	4,5,7,34,3 6,37,39,40	5	O54800;Q5DWV2,O89117,Q09030,Q68G31,Q6IG05
919	1,2,3,6,8,3 3,35,39	4,5,7,34,3 6,37,38,40	4	O54800;Q5DWV2,P36376,Q09030,Q99MH3
920	1,2,3,6,8,3 3,35,40	4,5,7,34,3 6,37,38,39	3	O54800;Q5DWV2,P80202,Q09030
921	1,2,3,6,8,3 3,36,37	4,5,7,34,3 5,38,39,40	5	O54800;Q5DWV2,P08649,P09656,Q09030,Q99MH3
922	1,2,3,6,8,3 3,36,38	4,5,7,34,3 5,37,39,40	6	O54800;Q5DWV2,P08649,P09656,Q09030,Q6IG05,Q99MH3
923	1,2,3,6,8,3 3,36,39	4,5,7,34,3 5,37,38,40	6	O54800;Q5DWV2,P00714,P08649,P80202,Q09030,Q99MH3
924	1,2,3,6,8,3 3,36,40	4,5,7,34,3 5,37,38,39	7	O54800;Q5DWV2,P01681,P08649,P80202,Q09030,Q91XN4,Q99MH3

925	1,2,3,6,8,3 3,37,38	4,5,7,34,3 5,36,39,40	3	O54800;Q5DWV2,Q68G31,Q6IG05
926	1,2,3,6,8,3 3,37,39	4,5,7,34,3 5,36,38,40	2	O54800;Q5DWV2,Q99MH3
927	1,2,3,6,8,3 3,37,40	4,5,7,34,3 5,36,38,39	3	O54800;Q5DWV2,P82471,Q9QW07
928	1,2,3,6,8,3 3,38,39	4,5,7,34,3 5,36,37,40	3	O54800;Q5DWV2,P36376,Q99MH3
929	1,2,3,6,8,3 3,38,40	4,5,7,34,3 5,36,37,39	5	O54800;Q5DWV2,P01039,P25031,P80202,Q6IG05
930	1,2,3,6,8,3 3,39,40	4,5,7,34,3 5,36,37,38	4	O54800;Q5DWV2,P36376,P80202,Q99MH3
931	1,2,3,6,8,3 4,35,36	4,5,7,33,3 7,38,39,40	3	P08649,Q30KJ2,Q99MH3
932	1,2,3,6,8,3 4,35,37	4,5,7,33,3 6,38,39,40	2	P36860,Q30KJ2
933	1,2,3,6,8,3 4,35,38	4,5,7,33,3 6,37,39,40	5	P01946,P02091,P97580,Q30KJ2,Q6IG05
934	1,2,3,6,8,3 4,35,39	4,5,7,33,3 6,37,38,40	4	P36376,P36860,P97580,Q30KJ2
935	1,2,3,6,8,3 4,35,40	4,5,7,33,3 6,37,38,39	3	P15399,P97580,Q30KJ2
936	1,2,3,6,8,3 4,36,37	4,5,7,33,3 5,38,39,40	4	P08649,P09656,P55091,Q9JI85
937	1,2,3,6,8,3 4,36,38	4,5,7,33,3 5,37,39,40	7	P01946,P02091,P02625,P08649,P97580,Q30KJ2,Q6IG05
938	1,2,3,6,8,3 4,36,39	4,5,7,33,3 5,37,38,40	5	P08649,P97580,P97615,Q99MH3,Q9Z1F2
939	1,2,3,6,8,3 4,36,40	4,5,7,33,3 5,37,38,39	6	P08649,P15399,P97580,P97615,Q30KJ2,Q91XN4
940	1,2,3,6,8,3 4,37,38	4,5,7,33,3 5,36,39,40	5	P01946,P02091,P97580,Q30KJ2,Q6IG05
941	1,2,3,6,8,3 4,37,39	4,5,7,33,3 5,36,38,40	1	P97580
942	1,2,3,6,8,3 4,37,40	4,5,7,33,3 5,36,38,39	3	P15399,P97580,Q30KJ2
943	1,2,3,6,8,3 4,38,39	4,5,7,33,3 5,36,37,40	6	P01946,P02091,P15399,P36376,P97580,Q30KJ2
944	1,2,3,6,8,3 4,38,40	4,5,7,33,3 5,36,37,39	6	P01946,P02091,P15399,P97580,Q30KJ2,Q6IG05

945	1,2,3,6,8,3 4,39,40	4,5,7,33,3 5,36,37,38	5 P15399,P36376,P97580,P97840,Q30KJ2
946	1,2,3,6,8,3 5,36,37	4,5,7,33,3 4,38,39,40	2 P09656,P19132
947	1,2,3,6,8,3 5,36,38	4,5,7,33,3 4,37,39,40	2 P09656,P19218
948	1,2,3,6,8,3 5,36,39	4,5,7,33,3 4,37,38,40	1 P36376
949	1,2,3,6,8,3 5,36,40	4,5,7,33,3 4,37,38,39	2 P02793;Q7TP54,P82471
950	1,2,3,6,8,3 5,37,38	4,5,7,33,3 4,36,39,40	2 P19218,Q6IG05
951	1,2,3,6,8,3 5,37,39	4,5,7,33,3 4,36,38,40	2 P36376,P82471
952	1,2,3,6,8,3 5,37,40	4,5,7,33,3 4,36,38,39	2 P19132,P82471
953	1,2,3,6,8,3 5,38,39	4,5,7,33,3 4,36,37,40	1 P36376
954	1,2,3,6,8,3 5,38,40	4,5,7,33,3 4,36,37,39	4 P06760,P36374,P82471,Q62635
955	1,2,3,6,8,3 5,39,40	4,5,7,33,3 4,36,37,38	4 P06760,P36376,P54921,P82471
956	1,2,3,6,8,3 6,37,38	4,5,7,33,3 4,35,39,40	2 P09656,Q6IG05
957	1,2,3,6,8,3 6,37,39	4,5,7,33,3 4,35,38,40	1 P09656
958	1,2,3,6,8,3 6,37,40	4,5,7,33,3 4,35,38,39	4 P09656,P19629,P82471,Q5GRG2
959	1,2,3,6,8,3 6,38,39	4,5,7,33,3 4,35,37,40	1 P36376
960	1,2,3,6,8,3 6,38,40	4,5,7,33,3 4,35,37,39	0
961	1,2,3,6,8,3 6,39,40	4,5,7,33,3 4,35,37,38	5 B0BNN3,P36376,P54921,P82471,Q9R168
962	1,2,3,6,8,3 7,38,39	4,5,7,33,3 4,35,36,40	0
963	1,2,3,6,8,3 7,38,40	4,5,7,33,3 4,35,36,39	2 P82471,Q5GRG2
964	1,2,3,6,8,3 7,39,40	4,5,7,33,3 4,35,36,38	2 P36376,P82471

965	1,2,3,6,8,3 8,39,40	4,5,7,33,3 4,35,36,37	7	P06760,P36376,P51740,P54921,P55091,P97840,Q62635
966	1,2,3,6,33, 34,35,36	4,5,7,8,37, 38,39,40	13	D3ZUC6,O54800;Q5DWV2,O89117,P08649,P08721,P22273,P39069,P49134,Q498R7,Q5I0D7,Q5QE79,Q6PCU2,Q99MH3
967	1,2,3,6,33, 34,35,37	4,5,7,8,36, 38,39,40	5	D3ZUC6,O54800;Q5DWV2,O89117,P39069,Q99MH3
968	1,2,3,6,33, 34,35,38	4,5,7,8,36, 37,39,40	7	D3ZUC6,O54800;Q5DWV2,O89117,P01946,P02091,P63029,P80299
969	1,2,3,6,33, 34,35,39	4,5,7,8,36, 37,38,40	3	D3ZUC6,O54800;Q5DWV2,Q99MH3
970	1,2,3,6,33, 34,35,40	4,5,7,8,36, 37,38,39	6	D3ZUC6,O54800;Q5DWV2,O89117,P06760,Q06000,Q99MH3
971	1,2,3,6,33, 34,36,37	4,5,7,8,35, 38,39,40	8	O54800;Q5DWV2,O89117,P08649,P09656,P98089,Q05695,Q62635,Q99MH3
972	1,2,3,6,33, 34,36,38	4,5,7,8,35, 37,39,40	8	D3ZUC6,O54800;Q5DWV2,O89117,P01946,P02091,P80299,Q99041,Q99MH3
973	1,2,3,6,33, 34,36,39	4,5,7,8,35, 37,38,40	5	D3ZUC6,O54800;Q5DWV2,P08649,Q99041,Q99MH3
974	1,2,3,6,33, 34,36,40	4,5,7,8,35, 37,38,39	2	O54800;Q5DWV2,Q99MH3
975	1,2,3,6,33, 34,37,38	4,5,7,8,35, 36,39,40	4	O54800;Q5DWV2,P01946,P02091,Q6AY61
976	1,2,3,6,33, 34,37,39	4,5,7,8,35, 36,38,40	3	O54800;Q5DWV2,Q99376,Q99MH3
977	1,2,3,6,33, 34,37,40	4,5,7,8,35, 36,38,39	2	O54800;Q5DWV2,Q62714
978	1,2,3,6,33, 34,38,39	4,5,7,8,35, 36,37,40	6	O54800;Q5DWV2,P01946,P02091,P19132,Q99041,Q99MH3
979	1,2,3,6,33, 34,38,40	4,5,7,8,35, 36,37,39	6	O54800;Q5DWV2,P01039,P01946,P02091,P63029,P97580
980	1,2,3,6,33, 34,39,40	4,5,7,8,35, 36,37,38	4	O54800;Q5DWV2,P06760,P19218,Q99MH3
981	1,2,3,6,33, 35,36,37	4,5,7,8,34, 38,39,40	6	D4A5U3,P09656,P49134,Q4G075,Q99MH3,Q9Z0V6
982	1,2,3,6,33, 35,36,38	4,5,7,8,34, 37,39,40	6	O54800;Q5DWV2,P06760,P09656,P49134,P63029,Q9Z0V6
983	1,2,3,6,33, 35,36,39	4,5,7,8,34, 37,38,40	3	P06760,P49134,Q99MH3
984	1,2,3,6,33, 35,36,40	4,5,7,8,34, 37,38,39	6	P06760,P49134,Q99MH3,Q9EQS0,Q9WTT6,Q9Z0V6

985	1,2,3,6,33, 4,5,7,8,34, 35,37,38 36,39,40	3 O54800;Q5DWV2,Q68G31,Q9Z0V6
986	1,2,3,6,33, 4,5,7,8,34, 35,37,39 36,38,40	2 P06760,Q68G31
987	1,2,3,6,33, 4,5,7,8,34, 35,37,40 36,38,39	4 P06760,Q4G075,Q68G31,Q9Z0V6
988	1,2,3,6,33, 4,5,7,8,34, 35,38,39 36,37,40	4 O54800;Q5DWV2,P06760,P49134,Q68G31
989	1,2,3,6,33, 4,5,7,8,34, 35,38,40 36,37,39	8 O54800;Q5DWV2,P01039,P06760,P22282,P63029,Q68G31,Q6P6R2,Q9Z0V6
990	1,2,3,6,33, 4,5,7,8,34, 35,39,40 36,37,38	1 P06760
991	1,2,3,6,33, 4,5,7,8,34, 36,37,38 35,39,40	4 O54800;Q5DWV2,P09656,Q68G31,Q9Z0V6
992	1,2,3,6,33, 4,5,7,8,34, 36,37,39 35,38,40	2 P09656,Q99MH3
993	1,2,3,6,33, 4,5,7,8,34, 36,37,40 35,38,39	5 P06760,P09656,Q4G075,Q9WTT6,Q9Z0V6
994	1,2,3,6,33, 4,5,7,8,34, 36,38,39 35,37,40	4 O54800;Q5DWV2,P06760,Q99041,Q99MH3
995	1,2,3,6,33, 4,5,7,8,34, 36,38,40 35,37,39	6 O54800;Q5DWV2,P01039,P06760,P63029,Q9WTT6,Q9Z0V6
996	1,2,3,6,33, 4,5,7,8,34, 36,39,40 35,37,38	2 P06760,Q99MH3
997	1,2,3,6,33, 4,5,7,8,34, 37,38,39 35,36,40	2 O54800;Q5DWV2,Q68G31
998	1,2,3,6,33, 4,5,7,8,34, 37,38,40 35,36,39	9 O54800;Q5DWV2,P01039,P06760,P23739,Q62714,Q68G31,Q9QX74,Q9Z0V6,Q9Z1F2
999	1,2,3,6,33, 4,5,7,8,34, 37,39,40 35,36,38	1 P06760
1000	1,2,3,6,33, 4,5,7,8,34, 38,39,40 35,36,37	8 O54800;Q5DWV2,P01039,P06760,P22282,P51740,P55091,P97840,Q9QX74
1001	1,2,3,6,34, 4,5,7,8,33, 35,36,37 38,39,40	4 P09656,P19132,P39069,Q4G075
1002	1,2,3,6,34, 4,5,7,8,33, 35,36,38 37,39,40	4 P01946,P02091,P22273,Q9QWN8
1003	1,2,3,6,34, 4,5,7,8,33, 35,36,39 37,38,40	2 P22273,Q99MH3
1004	1,2,3,6,34, 4,5,7,8,33, 35,36,40 37,38,39	3 P06760,P22273,Q9EQS0

1005	1,2,3,6,34, 4,5,7,8,33, 35,37,38 36,39,40	2 P01946,P02091
1006	1,2,3,6,34, 4,5,7,8,33, 35,37,39 36,38,40	0
1007	1,2,3,6,34, 4,5,7,8,33, 35,37,40 36,38,39	1 Q4G075
1008	1,2,3,6,34, 4,5,7,8,33, 35,38,39 36,37,40	2 P01946,P02091
1009	1,2,3,6,34, 4,5,7,8,33, 35,38,40 36,37,39	5 P01946,P02091,P06760,P15399,P97580
1010	1,2,3,6,34, 4,5,7,8,33, 35,39,40 36,37,38	2 P06760,P97580
1011	1,2,3,6,34, 4,5,7,8,33, 36,37,38 35,39,40	5 P01835,P01946,P02091,P09656,Q4KLZ6
1012	1,2,3,6,34, 4,5,7,8,33, 36,37,39 35,38,40	1 P09656
1013	1,2,3,6,34, 4,5,7,8,33, 36,37,40 35,38,39	3 P01835,P09656,Q4G075
1014	1,2,3,6,34, 4,5,7,8,33, 36,38,39 35,37,40	2 P01946,P02091
1015	1,2,3,6,34, 4,5,7,8,33, 36,38,40 35,37,39	3 P01946,P02091,P06760
1016	1,2,3,6,34, 4,5,7,8,33, 36,39,40 35,37,38	1 P06760
1017	1,2,3,6,34, 4,5,7,8,33, 37,38,39 35,36,40	4 P01835,P01946,P02091,Q6AY61
1018	1,2,3,6,34, 4,5,7,8,33, 37,38,40 35,36,39	8 P01835,P01946,P02091,P20767,P23739,Q4KLZ6,Q62714,Q6AY61
1019	1,2,3,6,34, 4,5,7,8,33, 37,39,40 35,36,38	1 P01835
1020	1,2,3,6,34, 4,5,7,8,33, 38,39,40 35,36,37	8 P01946,P02091,P06760,P15399,P51740,P55091,P97580,P97840
1021	1,2,3,6,35, 4,5,7,8,33, 36,37,38 34,39,40	4 P06760,P09656,Q9QX74,Q9Z0V6
1022	1,2,3,6,35, 4,5,7,8,33, 36,37,39 34,38,40	3 P06760,P09656,P50116
1023	1,2,3,6,35, 4,5,7,8,33, 36,37,40 34,38,39	8 P02793;Q7TP54,P06760,P09656,P19132,P82471,Q4G075,Q9QX74,Q9Z0V6
1024	1,2,3,6,35, 4,5,7,8,33, 36,38,39 34,37,40	1 P06760

1025	1,2,3,6,35, 4,5,7,8,33, 36,38,40 34,37,39	5 P02793;Q7TP54,P06760,P22282,Q9QX74,Q9Z0V6
1026	1,2,3,6,35, 4,5,7,8,33, 36,39,40 34,37,38	2 P06760,Q9QX74
1027	1,2,3,6,35, 4,5,7,8,33, 37,38,39 34,36,40	2 P06760,Q9QX74
1028	1,2,3,6,35, 4,5,7,8,33, 37,38,40 34,36,39	5 P06760,P20646,P82471,Q9QX74,Q9Z0V6
1029	1,2,3,6,35, 4,5,7,8,33, 37,39,40 34,36,38	3 P06760,P82471,Q9QX74
1030	1,2,3,6,35, 4,5,7,8,33, 38,39,40 34,36,37	9 P06760,P0C0A9,P22282,P51740,P55091,P98089,Q62635,Q6P6R2,Q9QX74
1031	1,2,3,6,36, 4,5,7,8,33, 37,38,39 34,35,40	4 P01835,P06760,P09656,Q9QX74
1032	1,2,3,6,36, 4,5,7,8,33, 37,38,40 34,35,39	8 P01835,P06760,P09656,P19629,P82471,Q5GRG2,Q9QX74,Q9Z0V6
1033	1,2,3,6,36, 4,5,7,8,33, 37,39,40 34,35,38	6 P01835,P06760,P09656,P19629,P82471,Q9QX74
1034	1,2,3,6,36, 4,5,7,8,33, 38,39,40 34,35,37	3 P06760,P51740,Q9QX74
1035	1,2,3,6,37, 4,5,7,8,33, 38,39,40 34,35,36	5 P01835,P06760,P51740,P82471,Q9QX74
1036	1,2,3,7,8,3 4,5,6,36,3 3,34,35 7,38,39,40	5 iRT-Kit_WR_fusion,O89117,P20766,P36860,P51740
1037	1,2,3,7,8,3 4,5,6,35,3 3,34,36 7,38,39,40	7 iRT-Kit_WR_fusion,P08721,P20766,P51740,P97615,Q99MH3,Q9QX74
1038	1,2,3,7,8,3 4,5,6,35,3 3,34,37 6,38,39,40	2 P51740,Q6AYQ8
1039	1,2,3,7,8,3 4,5,6,35,3 3,34,38 6,37,39,40	8 B1H234,iRT-Kit_WR_fusion,P02091,P02625,P20766,P35280,Q64093,Q6IG05
1040	1,2,3,7,8,3 4,5,6,35,3 3,34,39 6,37,38,40	7 P02651,P20766,Q5RKI1,Q64093,Q6AYQ8,Q99MH3,Q9Z0V6
1041	1,2,3,7,8,3 4,5,6,35,3 3,34,40 6,37,38,39	3 iRT-Kit_WR_fusion,P20766,P97580
1042	1,2,3,7,8,3 4,5,6,34,3 3,35,36 7,38,39,40	2 P01681,P51740
1043	1,2,3,7,8,3 4,5,6,34,3 3,35,37 6,38,39,40	2 P36860,P51740
1044	1,2,3,7,8,3 4,5,6,34,3 3,35,38 6,37,39,40	1 P35280

1045	1,2,3,7,8,3 3,35,39	4,5,6,34,3 6,37,38,40	2	Q4KLZ6,Q5RKI1
1046	1,2,3,7,8,3 3,35,40	4,5,6,34,3 6,37,38,39	0	
1047	1,2,3,7,8,3 3,36,37	4,5,6,34,3 5,38,39,40	3	P08723,P47967,P51740
1048	1,2,3,7,8,3 3,36,38	4,5,6,34,3 5,37,39,40	2	iRT-Kit_WR_fusion,P35280
1049	1,2,3,7,8,3 3,36,39	4,5,6,34,3 5,37,38,40	4	P00714,Q5RKI1,Q64093,Q99MH3
1050	1,2,3,7,8,3 3,36,40	4,5,6,34,3 5,37,38,39	1	P01681
1051	1,2,3,7,8,3 3,37,38	4,5,6,34,3 5,36,39,40	2	P35280,Q6IG05
1052	1,2,3,7,8,3 3,37,39	4,5,6,34,3 5,36,38,40	2	Q5RKI1,Q6AYQ8
1053	1,2,3,7,8,3 3,37,40	4,5,6,34,3 5,36,38,39	1	Q6AYQ8
1054	1,2,3,7,8,3 3,38,39	4,5,6,34,3 5,36,37,40	8	P02770,P07174,P11883,P35280,Q5RKI1,Q63556,Q64093,Q6AYQ8
1055	1,2,3,7,8,3 3,38,40	4,5,6,34,3 5,36,37,39	1	P35280
1056	1,2,3,7,8,3 3,39,40	4,5,6,34,3 5,36,37,38	2	Q5RKI1,Q6AYQ8
1057	1,2,3,7,8,3 4,35,36	4,5,6,33,3 7,38,39,40	6	iRT-Kit_WR_fusion,P20766,P36860,P51740,Q66H69,Q9Z1F2
1058	1,2,3,7,8,3 4,35,37	4,5,6,33,3 6,38,39,40	4	P36860,P51740,Q66H69,Q923V8
1059	1,2,3,7,8,3 4,35,38	4,5,6,33,3 6,37,39,40	9	iRT-Kit_WR_fusion,P02091,P20766,P25809,P35280,P36860,P97580,Q30KJ2,Q6IG05
1060	1,2,3,7,8,3 4,35,39	4,5,6,33,3 6,37,38,40	4	P20766,P36860,Q9Z0V6,Q9Z1F2
1061	1,2,3,7,8,3 4,35,40	4,5,6,33,3 6,37,38,39	5	P20766,P36860,P97580,Q30KJ2,Q66H69
1062	1,2,3,7,8,3 4,36,37	4,5,6,33,3 5,38,39,40	5	P47967,P51740,P55091,Q66H69,Q811M5
1063	1,2,3,7,8,3 4,36,38	4,5,6,33,3 5,37,39,40	7	iRT-Kit_WR_fusion,P02091,P02625,P20766,P35280,Q64093,Q6IG05
1064	1,2,3,7,8,3 4,36,39	4,5,6,33,3 5,37,38,40	5	P00714,P20766,P97615,Q64093,Q9Z1F2

1065	1,2,3,7,8,3 4,36,40	4,5,6,33,3 5,37,38,39	4	P20766,P97580,P97615,Q66H69
1066	1,2,3,7,8,3 4,37,38	4,5,6,33,3 5,36,39,40	5	P02091,P35280,P62804,Q6IG05,Q9EQS0
1067	1,2,3,7,8,3 4,37,39	4,5,6,33,3 5,36,38,40	6	P20766,Q64093,Q66H69,Q6AYQ8,Q923V8,Q9Z0V6
1068	1,2,3,7,8,3 4,37,40	4,5,6,33,3 5,36,38,39	5	P62804,P97580,Q66H69,Q811M5,Q923V8
1069	1,2,3,7,8,3 4,38,39	4,5,6,33,3 5,36,37,40	10	P02091,P02770,P11883,P20766,P35280,P50503,P97580,Q64093,Q9EQS0,Q9Z0V6
1070	1,2,3,7,8,3 4,38,40	4,5,6,33,3 5,36,37,39	8	iRT-Kit_WR_fusion,P02091,P15399,P20766,P35280,P97580,Q30KJ2,Q6IG05
1071	1,2,3,7,8,3 4,39,40	4,5,6,33,3 5,36,37,38	4	P20766,P97580,Q30KJ2,Q64093
1072	1,2,3,7,8,3 5,36,37	4,5,6,33,3 4,38,39,40	4	P19132,P47967,P51740,Q66H69
1073	1,2,3,7,8,3 5,36,38	4,5,6,33,3 4,37,39,40	2	P19218,P35280
1074	1,2,3,7,8,3 5,36,39	4,5,6,33,3 4,37,38,40	1	Q9Z1F2
1075	1,2,3,7,8,3 5,36,40	4,5,6,33,3 4,37,38,39	1	P02793;Q7TP54
1076	1,2,3,7,8,3 5,37,38	4,5,6,33,3 4,36,39,40	2	P35280,P36860
1077	1,2,3,7,8,3 5,37,39	4,5,6,33,3 4,36,38,40	1	P36860
1078	1,2,3,7,8,3 5,37,40	4,5,6,33,3 4,36,38,39	2	P36860,Q66H69
1079	1,2,3,7,8,3 5,38,39	4,5,6,33,3 4,36,37,40	3	P02770,P11883,P35280
1080	1,2,3,7,8,3 5,38,40	4,5,6,33,3 4,36,37,39	3	P35280,Q62635,Q62812
1081	1,2,3,7,8,3 5,39,40	4,5,6,33,3 4,36,37,38	2	P00774,P36860
1082	1,2,3,7,8,3 6,37,38	4,5,6,33,3 4,35,39,40	1	P35280
1083	1,2,3,7,8,3 6,37,39	4,5,6,33,3 4,35,38,40	0	
1084	1,2,3,7,8,3 6,37,40	4,5,6,33,3 4,35,38,39	2	Q66H69,Q811M5

1085	1,2,3,7,8,3 6,38,39	4,5,6,33,3 4,35,37,40	3	P02770,P35280,Q64093
1086	1,2,3,7,8,3 6,38,40	4,5,6,33,3 4,35,37,39	1	P35280
1087	1,2,3,7,8,3 6,39,40	4,5,6,33,3 4,35,37,38	0	
1088	1,2,3,7,8,3 7,38,39	4,5,6,33,3 4,35,36,40	6	P02770,P08494,P11883,P35280,Q64093,Q9EQS0
1089	1,2,3,7,8,3 7,38,40	4,5,6,33,3 4,35,36,39	3	P08494,P22006,P35280
1090	1,2,3,7,8,3 7,39,40	4,5,6,33,3 4,35,36,38	1	Q6AYQ8
1091	1,2,3,7,8,3 8,39,40	4,5,6,33,3 4,35,36,37	7	D4A5U3,P02770,P11883,P35280,P55091,Q62635,Q64093
1092	1,2,3,7,33, 34,35,36	4,5,6,8,37, 38,39,40	6	D3ZUC6,P08721,P25031,P51740,Q5I0D7,Q6PCU2
1093	1,2,3,7,33, 34,35,37	4,5,6,8,36, 38,39,40	3	P25031,P51740,P54921
1094	1,2,3,7,33, 34,35,38	4,5,6,8,36, 37,39,40	2	P80299,Q9R168
1095	1,2,3,7,33, 34,35,39	4,5,6,8,36, 37,38,40	2	P20766,Q5RKI1
1096	1,2,3,7,33, 34,35,40	4,5,6,8,36, 37,38,39	0	
1097	1,2,3,7,33, 34,36,37	4,5,6,8,35, 38,39,40	7	P08721,P25031,P47967,P51740,P54921,P98089,Q62635
1098	1,2,3,7,33, 34,36,38	4,5,6,8,35, 37,39,40	5	P02091,P08721,P80299,Q64093,Q99041
1099	1,2,3,7,33, 34,36,39	4,5,6,8,35, 37,38,40	5	P20766,Q5RKI1,Q64093,Q99041,Q99MH3
1100	1,2,3,7,33, 34,36,40	4,5,6,8,35, 37,38,39	0	
1101	1,2,3,7,33, 34,37,38	4,5,6,8,35, 36,39,40	4	P02091,P54921,Q64093,Q6AY61
1102	1,2,3,7,33, 34,37,39	4,5,6,8,35, 36,38,40	4	Q5RKI1,Q64093,Q6AY61,Q6AYQ8
1103	1,2,3,7,33, 34,37,40	4,5,6,8,35, 36,38,39	3	Q62714,Q6AY61,Q6AYQ8
1104	1,2,3,7,33, 34,38,39	4,5,6,8,35, 36,37,40	12	P02091,P02770,P19132,P20766,P46720,P80299,Q5RKI1,Q63556,Q64093,Q6AY61,Q6AYQ8,Q99041

1105	1,2,3,7,33, 4,5,6,8,35, 34,38,40 36,37,39	3 P80299,Q64093,Q6AY61
1106	1,2,3,7,33, 4,5,6,8,35, 34,39,40 36,37,38	6 P19218,P20766,Q5RKI1,Q64093,Q6AY61,Q6AYQ8
1107	1,2,3,7,33, 4,5,6,8,34, 35,36,37 38,39,40	3 P25031,P47967,P51740
1108	1,2,3,7,33, 4,5,6,8,34, 35,36,38 37,39,40	1 P49134
1109	1,2,3,7,33, 4,5,6,8,34, 35,36,39 37,38,40	2 P49134,Q5RKI1
1110	1,2,3,7,33, 4,5,6,8,34, 35,36,40 37,38,39	1 P49134
1111	1,2,3,7,33, 4,5,6,8,34, 35,37,38 36,39,40	0
1112	1,2,3,7,33, 4,5,6,8,34, 35,37,39 36,38,40	1 Q5RKI1
1113	1,2,3,7,33, 4,5,6,8,34, 35,37,40 36,38,39	0
1114	1,2,3,7,33, 4,5,6,8,34, 35,38,39 36,37,40	4 P02770,P13432,P49134,Q5RKI1
1115	1,2,3,7,33, 4,5,6,8,34, 35,38,40 36,37,39	1 Q62812
1116	1,2,3,7,33, 4,5,6,8,34, 35,39,40 36,37,38	1 Q5RKI1
1117	1,2,3,7,33, 4,5,6,8,34, 36,37,38 35,39,40	0
1118	1,2,3,7,33, 4,5,6,8,34, 36,37,39 35,38,40	2 Q5RKI1,Q6AYQ8
1119	1,2,3,7,33, 4,5,6,8,34, 36,37,40 35,38,39	0
1120	1,2,3,7,33, 4,5,6,8,34, 36,38,39 35,37,40	4 P02770,Q5RKI1,Q64093,Q99041
1121	1,2,3,7,33, 4,5,6,8,34, 36,38,40 35,37,39	0
1122	1,2,3,7,33, 4,5,6,8,34, 36,39,40 35,37,38	2 Q5RKI1,Q64093
1123	1,2,3,7,33, 4,5,6,8,34, 37,38,39 35,36,40	6 P02770,P17475,Q5RKI1,Q64093,Q6AY61,Q6AYQ8
1124	1,2,3,7,33, 4,5,6,8,34, 37,38,40 35,36,39	3 Q62714,Q6AY61,Q9Z1F2

1125	1,2,3,7,33, 4,5,6,8,34, 37,39,40 35,36,38	3 Q5RKI1,Q6AY61,Q6AYQ8
1126	1,2,3,7,33, 4,5,6,8,34, 38,39,40 35,36,37	4 P02770,P55091,Q5RKI1,Q64093
1127	1,2,3,7,34, 4,5,6,8,33, 35,36,37 38,39,40	3 P25031,P47967,P51740
1128	1,2,3,7,34, 4,5,6,8,33, 35,36,38 37,39,40	3 P02091,P25031,Q9QWN8
1129	1,2,3,7,34, 4,5,6,8,33, 35,36,39 37,38,40	3 P20766,P25031,Q9Z1F2
1130	1,2,3,7,34, 4,5,6,8,33, 35,36,40 37,38,39	0
1131	1,2,3,7,34, 4,5,6,8,33, 35,37,38 36,39,40	1 P25031
1132	1,2,3,7,34, 4,5,6,8,33, 35,37,39 36,38,40	1 P25031
1133	1,2,3,7,34, 4,5,6,8,33, 35,37,40 36,38,39	1 P20767
1134	1,2,3,7,34, 4,5,6,8,33, 35,38,39 36,37,40	2 P02770,P20766
1135	1,2,3,7,34, 4,5,6,8,33, 35,38,40 36,37,39	1 Q62812
1136	1,2,3,7,34, 4,5,6,8,33, 35,39,40 36,37,38	1 P20766
1137	1,2,3,7,34, 4,5,6,8,33, 36,37,38 35,39,40	3 P01835,P02091,P25031
1138	1,2,3,7,34, 4,5,6,8,33, 36,37,39 35,38,40	2 P25031,Q64093
1139	1,2,3,7,34, 4,5,6,8,33, 36,37,40 35,38,39	2 P01835,Q811M5
1140	1,2,3,7,34, 4,5,6,8,33, 36,38,39 35,37,40	4 P01946,P02091,P20766,Q64093
1141	1,2,3,7,34, 4,5,6,8,33, 36,38,40 35,37,39	2 P02091,Q64093
1142	1,2,3,7,34, 4,5,6,8,33, 36,39,40 35,37,38	2 P20766,Q64093
1143	1,2,3,7,34, 4,5,6,8,33, 37,38,39 35,36,40	5 P01835,P02091,P02770,Q64093,Q6AY61
1144	1,2,3,7,34, 4,5,6,8,33, 37,38,40 35,36,39	4 P01835,P20767,P23739,Q6AY61

1145	1,2,3,7,34, 4,5,6,8,33, 37,39,40 35,36,38	3 P01835,Q6AY61,Q6AYQ8
1146	1,2,3,7,34, 4,5,6,8,33, 38,39,40 35,36,37	5 P02770,P20766,P50503,Q64093,Q6AY61
1147	1,2,3,7,35, 4,5,6,8,33, 36,37,38 34,39,40	1 P25031
1148	1,2,3,7,35, 4,5,6,8,33, 36,37,39 34,38,40	1 P25031
1149	1,2,3,7,35, 4,5,6,8,33, 36,37,40 34,38,39	2 P02793;Q7TP54,P19132
1150	1,2,3,7,35, 4,5,6,8,33, 36,38,39 34,37,40	1 P13432
1151	1,2,3,7,35, 4,5,6,8,33, 36,38,40 34,37,39	3 P02793;Q7TP54,Q62812,Q9QWN8
1152	1,2,3,7,35, 4,5,6,8,33, 36,39,40 34,37,38	0
1153	1,2,3,7,35, 4,5,6,8,33, 37,38,39 34,36,40	3 P02770,P08494,P08649
1154	1,2,3,7,35, 4,5,6,8,33, 37,38,40 34,36,39	4 P08494,P08649,P20767,Q9QX74
1155	1,2,3,7,35, 4,5,6,8,33, 37,39,40 34,36,38	1 P08649
1156	1,2,3,7,35, 4,5,6,8,33, 38,39,40 34,36,37	8 P00774,P02770,P06760,P08649,P11883,P55091,P98089,Q62635
1157	1,2,3,7,36, 4,5,6,8,33, 37,38,39 34,35,40	2 P01835,Q64093
1158	1,2,3,7,36, 4,5,6,8,33, 37,38,40 34,35,39	1 P01835
1159	1,2,3,7,36, 4,5,6,8,33, 37,39,40 34,35,38	1 P01835
1160	1,2,3,7,36, 4,5,6,8,33, 38,39,40 34,35,37	2 P02770,Q64093
1161	1,2,3,7,37, 4,5,6,8,33, 38,39,40 34,35,36	7 P01835,P02770,P08494,P08649,Q64093,Q6AY61,Q9QX74
1162	1,2,3,8,33, 4,5,6,7,37, 34,35,36 38,39,40	5 D3ZUC6,O89117,P51740,Q5QE79,Q99MH3
1163	1,2,3,8,33, 4,5,6,7,36, 34,35,37 38,39,40	4 O89117,P36860,P50116,P51740
1164	1,2,3,8,33, 4,5,6,7,36, 34,35,38 37,39,40	6 O89117,P02091,P25809,P97580,Q30KJ2,Q6IG05

1165	1,2,3,8,33, 4,5,6,7,36, 34,35,39 37,38,40	2 Q99041,Q99MH3
1166	1,2,3,8,33, 4,5,6,7,36, 34,35,40 37,38,39	4 O89117,P15399,P97580,Q30KJ2
1167	1,2,3,8,33, 4,5,6,7,35, 34,36,37 38,39,40	5 O89117,P51740,P98089,Q5QE79,Q99MH3
1168	1,2,3,8,33, 4,5,6,7,35, 34,36,38 37,39,40	5 P02091,P02625,Q6IG05,Q99041,Q99MH3
1169	1,2,3,8,33, 4,5,6,7,35, 34,36,39 37,38,40	3 P00714,Q99041,Q99MH3
1170	1,2,3,8,33, 4,5,6,7,35, 34,36,40 37,38,39	4 P01681,P97580,Q99MH3,Q9Z0J6
1171	1,2,3,8,33, 4,5,6,7,35, 34,37,38 36,39,40	2 P02091,Q6IG05
1172	1,2,3,8,33, 4,5,6,7,35, 34,37,39 36,38,40	4 Q6AYQ8,Q99376,Q99MH3,Q9QWN8
1173	1,2,3,8,33, 4,5,6,7,35, 34,37,40 36,38,39	1 P97580
1174	1,2,3,8,33, 4,5,6,7,35, 34,38,39 36,37,40	9 P02091,P02793,Q7TP54,P19132,P97580,Q30KJ2,Q64093,Q6IFU7,Q99041,Q99MH3
1175	1,2,3,8,33, 4,5,6,7,35, 34,38,40 36,37,39	6 P02091,P15399,P63029,P97580,Q30KJ2,Q6IG05
1176	1,2,3,8,33, 4,5,6,7,35, 34,39,40 36,37,38	6 P15399,P19218,P97580,Q30KJ2,Q99041,Q99MH3
1177	1,2,3,8,33, 4,5,6,7,34, 35,36,37 38,39,40	2 P50116,P51740
1178	1,2,3,8,33, 4,5,6,7,34, 35,36,38 37,39,40	1 P49134
1179	1,2,3,8,33, 4,5,6,7,34, 35,36,39 37,38,40	5 P01681,P49134,P50116,Q99041,Q99MH3
1180	1,2,3,8,33, 4,5,6,7,34, 35,36,40 37,38,39	1 P01681
1181	1,2,3,8,33, 4,5,6,7,34, 35,37,38 36,39,40	2 Q68G31,Q6IG05
1182	1,2,3,8,33, 4,5,6,7,34, 35,37,39 36,38,40	1 P50116
1183	1,2,3,8,33, 4,5,6,7,34, 35,37,40 36,38,39	1 P50116
1184	1,2,3,8,33, 4,5,6,7,34, 35,38,39 36,37,40	4 P11598,P11883,P49134,Q68G31

1185	1,2,3,8,33, 4,5,6,7,34, 35,38,40 36,37,39	3 P11598,P63029,Q68G31
1186	1,2,3,8,33, 4,5,6,7,34, 35,39,40 36,37,38	1 P11598
1187	1,2,3,8,33, 4,5,6,7,34, 36,37,38 35,39,40	1 Q6IG05
1188	1,2,3,8,33, 4,5,6,7,34, 36,37,39 35,38,40	3 P00714,P50116,Q99MH3
1189	1,2,3,8,33, 4,5,6,7,34, 36,37,40 35,38,39	1 P01681
1190	1,2,3,8,33, 4,5,6,7,34, 36,38,39 35,37,40	3 P00714,Q64093,Q99041
1191	1,2,3,8,33, 4,5,6,7,34, 36,38,40 35,37,39	2 P01681,P63029
1192	1,2,3,8,33, 4,5,6,7,34, 36,39,40 35,37,38	3 P01681,Q99041,Q99MH3
1193	1,2,3,8,33, 4,5,6,7,34, 37,38,39 35,36,40	1 Q68G31
1194	1,2,3,8,33, 4,5,6,7,34, 37,38,40 35,36,39	3 Q68G31,Q6IG05,Q9Z1F2
1195	1,2,3,8,33, 4,5,6,7,34, 37,39,40 35,36,38	2 Q6AYQ8,Q9QWN8
1196	1,2,3,8,33, 4,5,6,7,34, 38,39,40 35,36,37	5 P11883,P19132,P55091,P97840,Q62635
1197	1,2,3,8,34, 4,5,6,7,33, 35,36,37 38,39,40	2 P50116,P51740
1198	1,2,3,8,34, 4,5,6,7,33, 35,36,38 37,39,40	2 P02091,P97580
1199	1,2,3,8,34, 4,5,6,7,33, 35,36,39 37,38,40	2 P50116,Q9Z1F2
1200	1,2,3,8,34, 4,5,6,7,33, 35,36,40 37,38,39	3 P15399,P50116,P97580
1201	1,2,3,8,34, 4,5,6,7,33, 35,37,38 36,39,40	5 P02091,P25809,P36860,P97580,Q6IG05
1202	1,2,3,8,34, 4,5,6,7,33, 35,37,39 36,38,40	4 P25809,P36860,P50116,Q923V8
1203	1,2,3,8,34, 4,5,6,7,33, 35,37,40 36,38,39	5 P15399,P36860,P50116,P97580,Q923V8
1204	1,2,3,8,34, 4,5,6,7,33, 35,38,39 36,37,40	5 P02091,P11883,P25809,P97580,Q30KJ2

1205	1,2,3,8,34, 4,5,6,7,33, 35,38,40 36,37,39	3 P15399,P97580,Q30KJ2
1206	1,2,3,8,34, 4,5,6,7,33, 35,39,40 36,37,38	6 P00774,P15399,P36860,P50116,P97580,Q30KJ2
1207	1,2,3,8,34, 4,5,6,7,33, 36,37,38 35,39,40	2 P02091,Q6IG05
1208	1,2,3,8,34, 4,5,6,7,33, 36,37,39 35,38,40	1 P50116
1209	1,2,3,8,34, 4,5,6,7,33, 36,37,40 35,38,39	3 P50116,P97580,Q811M5
1210	1,2,3,8,34, 4,5,6,7,33, 36,38,39 35,37,40	5 P01946,P02091,P97580,Q64093,Q99041
1211	1,2,3,8,34, 4,5,6,7,33, 36,38,40 35,37,39	4 P02091,P15399,P97580,Q30KJ2
1212	1,2,3,8,34, 4,5,6,7,33, 36,39,40 35,37,38	2 P15399,P97580
1213	1,2,3,8,34, 4,5,6,7,33, 37,38,39 35,36,40	2 P02091,P97580
1214	1,2,3,8,34, 4,5,6,7,33, 37,38,40 35,36,39	5 P02091,P15399,P97580,Q30KJ2,Q6IG05
1215	1,2,3,8,34, 4,5,6,7,33, 37,39,40 35,36,38	4 P15399,P50116,P97580,Q923V8
1216	1,2,3,8,34, 4,5,6,7,33, 38,39,40 35,36,37	10 D4A5U3,P02091,P11883,P15399,P50503,P97580,P97840,Q30KJ2,Q64093,Q8CIZ5
1217	1,2,3,8,35, 4,5,6,7,33, 36,37,38 34,39,40	0
1218	1,2,3,8,35, 4,5,6,7,33, 36,37,39 34,38,40	1 P50116
1219	1,2,3,8,35, 4,5,6,7,33, 36,37,40 34,38,39	2 P02793;Q7TP54,P50116
1220	1,2,3,8,35, 4,5,6,7,33, 36,38,39 34,37,40	0
1221	1,2,3,8,35, 4,5,6,7,33, 36,38,40 34,37,39	0
1222	1,2,3,8,35, 4,5,6,7,33, 36,39,40 34,37,38	1 P50116
1223	1,2,3,8,35, 4,5,6,7,33, 37,38,39 34,36,40	2 P08494,P11883
1224	1,2,3,8,35, 4,5,6,7,33, 37,38,40 34,36,39	1 P08494

1225	1,2,3,8,35, 4,5,6,7,33, 37,39,40 34,36,38	3 P50116,P80299,P82471
1226	1,2,3,8,35, 4,5,6,7,33, 38,39,40 34,36,37	7 P00774,P11598,P11883,P36376,P55091,P98089,Q62635
1227	1,2,3,8,36, 4,5,6,7,33, 37,38,39 34,35,40	0
1228	1,2,3,8,36, 4,5,6,7,33, 37,38,40 34,35,39	0
1229	1,2,3,8,36, 4,5,6,7,33, 37,39,40 34,35,38	1 P50116
1230	1,2,3,8,36, 4,5,6,7,33, 38,39,40 34,35,37	1 Q5BJY9
1231	1,2,3,8,37, 4,5,6,7,33, 38,39,40 34,35,36	4 P08494,P08721,P11883,Q5I0D7
1232	1,2,3,33,3 4,5,6,7,8,3 4,35,36,37 8,39,40	10 D3ZUC6,O89117,P22273,P25031,P50115,P50116,P51740,Q5QE79,Q6PCU2,Q99041
1233	1,2,3,33,3 4,5,6,7,8,3 4,35,36,38 7,39,40	7 D3ZUC6,P02091,P22273,P22282,P49134,P63029,Q99041
1234	1,2,3,33,3 4,5,6,7,8,3 4,35,36,39 7,38,40	6 D3ZUC6,P22273,P49134,Q6PCU2,Q99041,Q99MH3
1235	1,2,3,33,3 4,5,6,7,8,3 4,35,36,40 7,38,39	6 D3ZUC6,P22273,Q5QE79,Q6PCU2,Q99041,Q9Z0J6
1236	1,2,3,33,3 4,5,6,7,8,3 4,35,37,38 6,39,40	2 B0BNN3,P22273
1237	1,2,3,33,3 4,5,6,7,8,3 4,35,37,39 6,38,40	6 P22273,P25031,P50115,P50116,Q99041,Q99376
1238	1,2,3,33,3 4,5,6,7,8,3 4,35,37,40 6,38,39	4 P22273,P50115,P50116,Q4G075
1239	1,2,3,33,3 4,5,6,7,8,3 4,35,38,39 6,37,40	8 P02091,P07171,P11598,P22273,P22282,P49134,Q63617,Q99041
1240	1,2,3,33,3 4,5,6,7,8,3 4,35,38,40 6,37,39	6 P07171,P11598,P22273,P22282,P63029,Q63617
1241	1,2,3,33,3 4,5,6,7,8,3 4,35,39,40 6,37,38	7 P07171,P11598,P19218,P22273,P22282,Q63617,Q99041
1242	1,2,3,33,3 4,5,6,7,8,3 4,36,37,38 5,39,40	3 P02091,P22273,Q99041
1243	1,2,3,33,3 4,5,6,7,8,3 4,36,37,39 5,38,40	5 P22273,P25031,Q99041,Q99376,Q99MH3
1244	1,2,3,33,3 4,5,6,7,8,3 4,36,37,40 5,38,39	4 P22273,Q4G075,Q99041,Q9Z0J6

1245	1,2,3,33,3 4,5,6,7,8,3 4,36,38,39 5,37,40	9 P01946,P02091,P19132,P22273,P22282,Q63617,Q64093,Q99041,Q99MH3
1246	1,2,3,33,3 4,5,6,7,8,3 4,36,38,40 5,37,39	7 P02091,P22273,P22282,P63029,Q63617,Q99041,Q9Z0J6
1247	1,2,3,33,3 4,5,6,7,8,3 4,36,39,40 5,37,38	6 P19218,P22273,Q63617,Q99041,Q99MH3,Q9Z0J6
1248	1,2,3,33,3 4,5,6,7,8,3 4,37,38,39 5,36,40	7 P02091,P22273,Q64093,Q6AY61,Q99041,Q99376,Q9EQV9
1249	1,2,3,33,3 4,5,6,7,8,3 4,37,38,40 5,36,39	4 P63029,Q62714,Q6AY61,Q9Z1F2
1250	1,2,3,33,3 4,5,6,7,8,3 4,37,39,40 5,36,38	4 P19218,Q6AYQ8,Q99041,Q99376
1251	1,2,3,33,3 4,5,6,7,8,3 4,38,39,40 5,36,37	14 P02091,P07171,P11598,P19132,P19218,P22273,P22282,P48199,P55091,P97840,Q5I0D1,Q63617,Q64093,Q99041
1252	1,2,3,33,3 4,5,6,7,8,3 5,36,37,38 4,39,40	4 P22273,P49134,Q68G31,Q9Z0V6
1253	1,2,3,33,3 4,5,6,7,8,3 5,36,37,39 4,38,40	5 P22273,P25031,P49134,P50116,Q99041
1254	1,2,3,33,3 4,5,6,7,8,3 5,36,37,40 4,38,39	6 P22273,P50115,P50116,Q4G075,Q9WTT6,Q9Z0V6
1255	1,2,3,33,3 4,5,6,7,8,3 5,36,38,39 4,37,40	7 P06760,P11598,P22273,P22282,P49134,Q63617,Q99041
1256	1,2,3,33,3 4,5,6,7,8,3 5,36,38,40 4,37,39	9 P06760,P11598,P22273,P22282,P49134,P63029,Q63617,Q99041,Q9Z0V6
1257	1,2,3,33,3 4,5,6,7,8,3 5,36,39,40 4,37,38	7 P06760,P11598,P22273,P22282,P49134,Q63617,Q99041
1258	1,2,3,33,3 4,5,6,7,8,3 5,37,38,39 4,36,40	2 Q68G31,Q99041
1259	1,2,3,33,3 4,5,6,7,8,3 5,37,38,40 4,36,39	5 P22282,P63029,Q68G31,Q9Z0V6,Q9Z1F2
1260	1,2,3,33,3 4,5,6,7,8,3 5,37,39,40 4,36,38	4 P06760,P50115,P50116,Q68G31
1261	1,2,3,33,3 4,5,6,7,8,3 5,38,39,40 4,36,37	14 P06760,P06761,P0C0A9,P11598,P22273,P22282,P48199,P49134,P55091,P98089,Q62635,Q63617,Q68G31,Q99041
1262	1,2,3,33,3 4,5,6,7,8,3 6,37,38,39 4,35,40	3 P22273,Q68G31,Q99041
1263	1,2,3,33,3 4,5,6,7,8,3 6,37,38,40 4,35,39	4 P22273,Q9WTT6,Q9Z0V6,Q9Z1F2
1264	1,2,3,33,3 4,5,6,7,8,3 6,37,39,40 4,35,38	2 P50116,Q99041

1265	1,2,3,33,3 6,38,39,40	4,5,6,7,8,3 4,35,37	7	P06760,P11598,P22273,P22282,P48199,Q63617,Q99041
1266	1,2,3,33,3 7,38,39,40	4,5,6,7,8,3 4,35,36	5	P48199,Q68G31,Q99041,Q9QX74,Q9Z1F2
1267	1,2,3,34,3 5,36,37,38	4,5,6,7,8,3 3,39,40	4	D3ZTE0,P02091,P22273,P25031
1268	1,2,3,34,3 5,36,37,39	4,5,6,7,8,3 3,38,40	5	P22273,P25031,P50115,P50116,Q99041
1269	1,2,3,34,3 5,36,37,40	4,5,6,7,8,3 3,38,39	4	P22273,P50115,P50116,Q4G075
1270	1,2,3,34,3 5,36,38,39	4,5,6,7,8,3 3,37,40	8	P02091,P0C0A9,P11598,P22273,P22282,Q63617,Q99041,Q9QW07
1271	1,2,3,34,3 5,36,38,40	4,5,6,7,8,3 3,37,39	5	P02091,P0C0A9,P22273,P22282,Q63617
1272	1,2,3,34,3 5,36,39,40	4,5,6,7,8,3 3,37,38	5	P22273,P50115,P50116,Q63617,Q99041
1273	1,2,3,34,3 5,37,38,39	4,5,6,7,8,3 3,36,40	1	P22273
1274	1,2,3,34,3 5,37,38,40	4,5,6,7,8,3 3,36,39	1	P22273
1275	1,2,3,34,3 5,37,39,40	4,5,6,7,8,3 3,36,38	3	P22273,P50115,P50116
1276	1,2,3,34,3 5,38,39,40	4,5,6,7,8,3 3,36,37	12 7	P00774,P06761,P07171,P0C0A9,P11598,P22273,P22282,P55091,P97580,P98089,Q62635,Q6361
1277	1,2,3,34,3 6,37,38,39	4,5,6,7,8,3 3,35,40	4	P01946,P02091,P22273,Q99041
1278	1,2,3,34,3 6,37,38,40	4,5,6,7,8,3 3,35,39	3	P02091,P22273,Q4KLZ6
1279	1,2,3,34,3 6,37,39,40	4,5,6,7,8,3 3,35,38	4	P22273,P50115,P50116,Q99041
1280	1,2,3,34,3 6,38,39,40	4,5,6,7,8,3 3,35,37	8	P01946,P02091,P22273,P22282,P48032,Q63617,Q64093,Q99041
1281	1,2,3,34,3 7,38,39,40	4,5,6,7,8,3 3,35,36	1	Q6AY61
1282	1,2,3,35,3 6,37,38,39	4,5,6,7,8,3 3,34,40	4	O54858,P22273,P25031,Q9QX74
1283	1,2,3,35,3 6,37,38,40	4,5,6,7,8,3 3,34,39	5	D3ZTE0,P06760,P22273,Q9QX74,Q9Z0V6
1284	1,2,3,35,3 6,37,39,40	4,5,6,7,8,3 3,34,38	6	P06760,P22273,P50115,P50116,Q4G075,Q9QX74

1285	1,2,3,35,3 6,38,39,40	4,5,6,7,8,3 3,34,37	10	P06760,P06761,P0C0A9,P11598,P22273,P22282,P98089,Q62635,Q63617,Q9QX74
1286	1,2,3,35,3 7,38,39,40	4,5,6,7,8,3 3,34,36	10	P06760,P08494,P08649,P11598,P26772,P98089,Q62635,Q63751,Q9QW30,Q9QX74
1287	1,2,3,36,3 7,38,39,40	4,5,6,7,8,3 3,34,35	4	O54858,P06760,P19629,Q9QX74
1288	1,2,4,5,6,7 ,8,33	3,34,35,36 ,37,38,39, 40	25	B5DFC9,D3ZTX0,O35276,O54858,P02454,P02631,P11598,P16636,P17559,P22273,P23593,P35444,P42854,P48032,P52590,P80202,Q09030,Q4AEF8,Q63467,Q63751,Q91XN4,Q99PP0,Q9QW30,Q9QZQ5,Q9Z0J6
1289	1,2,4,5,6,7 ,8,34	3,33,35,36 ,37,38,39, 40	26	B5DFC9,O35276,O35568,O54858,P02454,P02631,P0C0K7,P11030,P11598,P20762,P36374,P42854,P48199,P52590,Q30KJ2,Q4AEF8,Q63751,Q66H69,Q8K4G9,Q91XN4,Q99PP0,Q9JJ50,Q9QW30,Q9QZQ5,Q9Z0J6,Q9Z1F2
1290	1,2,4,5,6,7 ,8,35	3,33,34,36 ,37,38,39, 40	18	O35276,O54858,P02454,P19218,P23593,P36374,P42854,P48032,P48199,P49744,P52590,Q4AEF8,Q64093,Q91XN4,Q99041,Q9QW30,Q9Z0J6,Q9Z1F2
1291	1,2,4,5,6,7 ,8,36	3,33,34,35 ,37,38,39, 40	20	B5DFC9,O35276,O54858,P02454,P11598,P19218,P42854,P48199,P52590,Q09030,Q4AEF8,Q63617,Q63751,Q91XN4,Q99PP0,Q9JJ50,Q9QW30,Q9QZQ5,Q9Z0J6,Q9Z1F2
1292	1,2,4,5,6,7 ,8,37	3,33,34,35 ,36,38,39, 40	24	B5DFC9,O35276,O35568,O54858,P02454,P02631,P0C0A9,P0C0K7,P11598,P19218,P22273,P23593,P48032,P48199,P52590,P63029,Q00657,Q4AEF8,Q63617,Q66H69,Q91XN4,Q99041,Q9JJ50,Q9Z0J6
1293	1,2,4,5,6,7 ,8,38	3,33,34,35 ,36,37,39, 40	18	B5DFC9,O35276,O35568,O54858,P02454,P19218,P19814,P22273,P36374,P49744,P50115,P50116,P52590,Q4AEF8,Q6IG05,Q6PCU2,Q91XN4,Q9Z0J6
1294	1,2,4,5,6,7 ,8,39	3,33,34,35 ,36,37,38, 40	14	O35276,O54858,P02454,P20762,P22273,P23593,P36374,P52590,P63029,Q4AEF8,Q6PCU2,Q91XN4,Q9Z0J6,Q9Z1F2
1295	1,2,4,5,6,7 ,8,40	3,33,34,35 ,36,37,38, 39	16	B5DFC9,O35276,O35568,O54858,P02454,P02631,P22273,P25031,P36374,P42854,P49744,P52590,Q4AEF8,Q91XN4,Q99041,Q9Z0J6
1296	1,2,4,5,6,7 ,33,34	3,8,35,36, 37,38,39,4 0	15	O35276,P08721,P11030,P11598,P16636,P19939,P42854,P52590,P80299,Q4AEF8,Q5I0D7,Q63751,Q91XN4,Q99PP0,Q9QW30
1297	1,2,4,5,6,7 ,33,35	3,8,34,36, 37,38,39,4 0	7	P08721,P16636,P42854,P52590,Q4AEF8,Q64093,Q9EQS0
1298	1,2,4,5,6,7 ,33,36	3,8,34,35, 37,38,39,4 0	14	P08721,P11598,P11883,P16636,P42854,P52590,Q09030,Q4AEF8,Q63751,Q91XN4,Q923V8,Q99PP0,Q9QW30,Q9QZQ5

1299	1,2,4,5,6,7 ,33,37	3,8,34,35, 36,38,39,4 0	8 D3ZTX0,P00762,P11598,P16636,P52590,Q4AEF8,Q63751,Q9QZ76
1300	1,2,4,5,6,7 ,33,38	3,8,34,35, 36,37,39,4 0	6 O35276,P16636,P50116,P52590,Q4AEF8,Q923V8
1301	1,2,4,5,6,7 ,33,39	3,8,34,35, 36,37,38,4 0	8 D3ZTX0,P16636,P52590,Q4AEF8,Q6AYQ8,Q923V8,Q9QZ76,Q9Z0J6
1302	1,2,4,5,6,7 ,33,40	3,8,34,35, 36,37,38,3 9	8 P01039,P16636,P42854,P52590,Q4AEF8,Q63751,Q91XN4,Q9EQS0
1303	1,2,4,5,6,7 ,34,35	3,8,33,36, 37,38,39,4 0	8 O35276,P48199,P52590,Q4AEF8,Q5I0D7,Q80WL1,Q9QWN8,Q9Z1F2
1304	1,2,4,5,6,7 ,34,36	3,8,33,35, 37,38,39,4 0	13 O35276,P11598,P11883,P48199,P52590,Q5I0D7,Q63751,Q80WL1,Q8K4G9,Q91XN4,Q9JJ50,Q9QWN8,Q9Z1F2
1305	1,2,4,5,6,7 ,34,37	3,8,33,35, 36,38,39,4 0	8 O35276,P01835,P11598,P48199,P52590,Q4AEF8,Q80WL1,Q9JJ50
1306	1,2,4,5,6,7 ,34,38	3,8,33,35, 36,37,39,4 0	9 O35276,P50116,P52590,P70549,P80299,Q4KLZ6,Q80WL1,Q9QWN8,Q9Z0J6
1307	1,2,4,5,6,7 ,34,39	3,8,33,35, 36,37,38,4 0	7 O35276,P20762,P52590,Q4AEF8,Q8K4G9,Q9Z0J6,Q9Z1F2
1308	1,2,4,5,6,7 ,34,40	3,8,33,35, 36,37,38,3 9	4 O35276,P52590,Q80WL1,Q91XN4
1309	1,2,4,5,6,7 ,35,36	3,8,33,34, 37,38,39,4 0	12 P00762,P19132,P19218,P48199,P52590,Q4AEF8,Q64093,Q923V8,Q9EQS0,Q9QWN8,Q9Z0J6,Q9Z1F2
1310	1,2,4,5,6,7 ,35,37	3,8,33,34, 36,38,39,4 0	7 P00762,P19132,P19218,P52590,Q4AEF8,Q64093,Q9Z0J6
1311	1,2,4,5,6,7 ,35,38	3,8,33,34, 36,37,39,4 0	13 O35276,P00762,P19218,P19814,P36374,P50116,P52590,Q4AEF8,Q6P6R2,Q7TP52,Q923V8,Q9QWN8,Q9Z0J6

1312	1,2,4,5,6,7 ,35,39	3,8,33,34, 36,37,38,4 0	5	P00762,P52590,Q4AEF8,Q9Z0J6,Q9Z1F2
1313	1,2,4,5,6,7 ,35,40	3,8,33,34, 36,37,38,3 9	8	P00762,P36374,P52590,Q4AEF8,Q64093,Q6P6R2,Q9EQS0,Q9Z0J6
1314	1,2,4,5,6,7 ,36,37	3,8,33,34, 35,38,39,4 0	15	P00762,P01835,P11598,P11883,P19132,P19218,P47967,P52590,P97840,Q4AEF8,Q5I0D1,Q6361 7,Q9JJ50,Q9QZ76,Q9Z0J6
1315	1,2,4,5,6,7 ,36,38	3,8,33,34, 35,37,39,4 0	9	O35276,P00762,P19218,P19814,P50116,P52590,Q923V8,Q9QWN8,Q9Z0J6
1316	1,2,4,5,6,7 ,36,39	3,8,33,34, 35,37,38,4 0	7	P00762,P52590,Q4AEF8,Q923V8,Q9QZ76,Q9Z0J6,Q9Z1F2
1317	1,2,4,5,6,7 ,36,40	3,8,33,34, 35,37,38,3 9	7	P00762,P52590,Q4AEF8,Q91XN4,Q923V8,Q9EQS0,Q9QWN8
1318	1,2,4,5,6,7 ,37,38	3,8,33,34, 35,36,39,4 0	10	O35276,P00762,P01835,P11598,P14173,P19218,P19814,P52590,Q4AEF8,Q9Z0J6
1319	1,2,4,5,6,7 ,37,39	3,8,33,34, 35,36,38,4 0	8	P00762,P01835,P11598,P52590,P63029,Q4AEF8,Q9QZ76,Q9Z0J6
1320	1,2,4,5,6,7 ,37,40	3,8,33,34, 35,36,38,3 9	7	P00762,P01835,P11598,P52590,Q4AEF8,Q9JJ50,Q9Z0J6
1321	1,2,4,5,6,7 ,38,39	3,8,33,34, 35,36,37,4 0	9	O35276,P00762,P19814,P50116,Q4AEF8,Q63556,Q6PCU2,Q923V8,Q9Z0J6
1322	1,2,4,5,6,7 ,38,40	3,8,33,34, 35,36,37,3 9	11	O35276,P00762,P01835,P19814,P50116,P52590,Q4AEF8,Q6P6R2,Q6PCU2,Q923V8,Q9Z0J6
1323	1,2,4,5,6,7 ,39,40	3,8,33,34, 35,36,37,3 8	5	P00762,P02625,P52590,Q4AEF8,Q9Z0J6
1324	1,2,4,5,6,8 ,33,34	3,7,35,36, 37,38,39,4 0	18	G3V686,O35276,O54858,P08649,P16636,P19939,P35952,P42854,P52590,Q05702,Q09030,Q30 KJ2,Q63475,Q63751,Q91XN4,Q99PP0,Q9QW30,Q9QZQ5

1325	1,2,4,5,6,8 ,33,35	3,7,34,36, 37,38,39,4 0	8	O35276,O54858,P42854,P52590,Q09030,Q4AEF8,Q64093,Q9QZQ5
1326	1,2,4,5,6,8 ,33,36	3,7,34,35, 37,38,39,4 0	13	O35276,O54728,O54858,P02454,P08649,P16636,P42854,P52590,Q09030,Q63751,Q91XN4,Q99PP0,Q9QZQ5
1327	1,2,4,5,6,8 ,33,37	3,7,34,35, 36,38,39,4 0	8	D3ZTX0,O54858,P16636,P52590,Q00657,Q09030,Q63751,Q9QZQ5
1328	1,2,4,5,6,8 ,33,38	3,7,34,35, 36,37,39,4 0	7	O35276,O54858,P52590,Q09030,Q6IG05,Q91XN4,Q9QZQ5
1329	1,2,4,5,6,8 ,33,39	3,7,34,35, 36,37,38,4 0	9	O54858,P16636,P20762,P23593,P42854,P52590,Q09030,Q4AEF8,Q9QZQ5
1330	1,2,4,5,6,8 ,33,40	3,7,34,35, 36,37,38,3 9	11	O35276,O54858,P02454,P16636,P25031,P42854,P52590,Q09030,Q63751,Q91XN4,Q9QZQ5
1331	1,2,4,5,6,8 ,34,35	3,7,33,36, 37,38,39,4 0	10	O35276,O54858,P42854,P48199,P52590,P97580,Q30KJ2,Q5RKI1,Q64093,Q9Z1F2
1332	1,2,4,5,6,8 ,34,36	3,7,33,35, 37,38,39,4 0	15	G3V686,O35276,O54858,P08649,P42854,P48199,P52590,Q30KJ2,Q5RKI1,Q63751,Q91XN4,Q91ZS3,Q9JJ50,Q9QZQ5,Q9Z1F2
1333	1,2,4,5,6,8 ,34,37	3,7,33,35, 36,38,39,4 0	7	O35276,O54858,P48199,P52590,Q30KJ2,Q5RKI1,Q9JJ50
1334	1,2,4,5,6,8 ,34,38	3,7,33,35, 36,37,39,4 0	10	O35276,O54858,P20762,P52590,P70549,P97580,Q30KJ2,Q4KLZ6,Q5RKI1,Q6IG05
1335	1,2,4,5,6,8 ,34,39	3,7,33,35, 36,37,38,4 0	8	O35276,O54858,P20762,P52590,P97580,Q30KJ2,Q9Z0V6,Q9Z1F2
1336	1,2,4,5,6,8 ,34,40	3,7,33,35, 36,37,38,3 9	9	O35276,O54858,P15399,P42854,P52590,P97580,Q30KJ2,Q5RKI1,Q91XN4
1337	1,2,4,5,6,8 ,35,36	3,7,33,34, 37,38,39,4 0	8	O54858,P19218,P46720,P48199,P52590,Q5RKI1,Q64093,Q9Z1F2

1338	1,2,4,5,6,8 ,35,37	3,7,33,34, 36,38,39,4 0	9 F1M3L7,P19218,P48199,P52590,P82471,Q00657,Q5RKI1,Q64093,Q9Z0J6
1339	1,2,4,5,6,8 ,35,38	3,7,33,34, 36,37,39,4 0	9 O35276,O54858,P19218,P19814,P36374,P52590,Q5RKI1,Q64093,Q9Z0J6
1340	1,2,4,5,6,8 ,35,39	3,7,33,34, 36,37,38,4 0	9 O54858,P20762,P23593,P36376,P54921,Q4AEF8,Q64093,Q9Z0J6,Q9Z1F2
1341	1,2,4,5,6,8 ,35,40	3,7,33,34, 36,37,38,3 9	6 O54858,P52590,P54921,P82471,Q5RKI1,Q64093
1342	1,2,4,5,6,8 ,36,37	3,7,33,34, 35,38,39,4 0	8 F1M3L7,P19218,P52590,Q00657,Q5RKI1,Q64093,Q9JI85,Q9JJ50
1343	1,2,4,5,6,8 ,36,38	3,7,33,34, 35,37,39,4 0	6 O35276,P19218,P19814,P52590,Q5RKI1,Q923V8
1344	1,2,4,5,6,8 ,36,39	3,7,33,34, 35,37,38,4 0	3 P20762,P52590,Q9Z1F2
1345	1,2,4,5,6,8 ,36,40	3,7,33,34, 35,37,38,3 9	7 O54858,P07174,P42854,P52590,P82471,Q5RKI1,Q91XN4
1346	1,2,4,5,6,8 ,37,38	3,7,33,34, 35,36,39,4 0	8 O35276,P19218,P52590,Q00657,Q5RKI1,Q6IG05,Q6PCU2,Q9Z0J6
1347	1,2,4,5,6,8 ,37,39	3,7,33,34, 35,36,38,4 0	6 P20762,P23593,P52590,P63029,P82471,Q9Z0J6
1348	1,2,4,5,6,8 ,37,40	3,7,33,34, 35,36,38,3 9	4 P52590,P82471,Q5RKI1,Q64093
1349	1,2,4,5,6,8 ,38,39	3,7,33,34, 35,36,37,4 0	4 O35276,P20762,Q6PCU2,Q9Z0J6
1350	1,2,4,5,6,8 ,38,40	3,7,33,34, 35,36,37,3 9	7 O35276,O54858,P25031,P52590,P82471,Q5RKI1,Q6PCU2

1351	1,2,4,5,6,8 ,39,40	3,7,33,34, 35,36,37,3 8	9	O54858,P20762,P23593,P25031,P36376,P52590,P54921,P82471,Q6PCU2
1352	1,2,4,5,6,3 3,34,35	3,7,8,36,3 7,38,39,40	8	D3ZUC6,P08721,P19939,P35280,P52590,Q5I0D7,Q64093,Q9EQS0
1353	1,2,4,5,6,3 3,34,36	3,7,8,35,3 7,38,39,40	18	D3ZUC6,G3V686,O55145,P08494,P08649,P08721,P11883,P16636,P19939,P35280,P52590,P802 99,P97584,Q5I0D7,Q5QE79,Q63751,Q99MH3,Q9EQS0
1354	1,2,4,5,6,3 3,34,37	3,7,8,35,3 6,38,39,40	7	D3ZTX0,P11883,P16636,P19939,P35280,P52590,Q63751
1355	1,2,4,5,6,3 3,34,38	3,7,8,35,3 6,37,39,40	4	P19939,P52590,P80299,Q4KLZ6
1356	1,2,4,5,6,3 3,34,39	3,7,8,35,3 6,37,38,40	2	P35280,P52590
1357	1,2,4,5,6,3 3,34,40	3,7,8,35,3 6,37,38,39	5	P01039,P35280,P52590,Q63751,Q9EQS0
1358	1,2,4,5,6,3 3,35,36	3,7,8,34,3 7,38,39,40	10	P08721,P11883,P35280,P49134,P52590,Q05175,Q5I0D7,Q64093,Q923V8,Q9EQS0
1359	1,2,4,5,6,3 3,35,37	3,7,8,34,3 6,38,39,40	6	F1M3L7,P35280,P52590,Q64093,Q6AY41,Q9EQS0
1360	1,2,4,5,6,3 3,35,38	3,7,8,34,3 6,37,39,40	4	P52590,Q64093,Q6P6R2,Q923V8
1361	1,2,4,5,6,3 3,35,39	3,7,8,34,3 6,37,38,40	4	P35280,P52590,Q811M5,Q9EQS0
1362	1,2,4,5,6,3 3,35,40	3,7,8,34,3 6,37,38,39	5	P35280,P52590,Q64093,Q6AY41,Q9EQS0
1363	1,2,4,5,6,3 3,36,37	3,7,8,34,3 5,38,39,40	6	D3ZTX0,P11883,P16636,P35280,P52590,Q63751
1364	1,2,4,5,6,3 3,36,38	3,7,8,34,3 5,37,39,40	5	P16636,P36860,P52590,Q03191,Q923V8
1365	1,2,4,5,6,3 3,36,39	3,7,8,34,3 5,37,38,40	5	P16636,P35280,P36860,P52590,Q923V8
1366	1,2,4,5,6,3 3,36,40	3,7,8,34,3 5,37,38,39	8	P11883,P16636,P35280,P36860,P52590,Q63751,Q923V8,Q9EQS0
1367	1,2,4,5,6,3 3,37,38	3,7,8,34,3 5,36,39,40	1	P52590
1368	1,2,4,5,6,3 3,37,39	3,7,8,34,3 5,36,38,40	4	D3ZTX0,O70417,P35280,P52590
1369	1,2,4,5,6,3 3,37,40	3,7,8,34,3 5,36,38,39	4	P35280,P52590,Q64093,Q9EQS0
1370	1,2,4,5,6,3 3,38,39	3,7,8,34,3 5,36,37,40	3	P52590,P70502,Q923V8

1371	1,2,4,5,6,3 3,38,40	3,7,8,34,3 5,36,37,39	6	P01039,P25031,P36860,P52590,Q6P6R2,Q923V8
1372	1,2,4,5,6,3 3,39,40	3,7,8,34,3 5,36,37,38	4	P01039,P35280,P52590,Q9EQS0
1373	1,2,4,5,6,3 4,35,36	3,7,8,33,3 7,38,39,40	10	P11883,P35280,P48199,P52590,Q5I0D7,Q5RKI1,Q64093,Q9EQS0,Q9QWN8,Q9Z1F2
1374	1,2,4,5,6,3 4,35,37	3,7,8,33,3 6,38,39,40	4	P35280,P52590,Q5RKI1,Q64093
1375	1,2,4,5,6,3 4,35,38	3,7,8,33,3 6,37,39,40	4	P52590,Q4KLZ6,Q5RKI1,Q9QWN8
1376	1,2,4,5,6,3 4,35,39	3,7,8,33,3 6,37,38,40	2	P35280,Q9Z1F2
1377	1,2,4,5,6,3 4,35,40	3,7,8,33,3 6,37,38,39	6	P07174,P35280,P52590,Q5RKI1,Q64093,Q9EQS0
1378	1,2,4,5,6,3 4,36,37	3,7,8,33,3 5,38,39,40	7	O55145,P11883,P35280,P52590,Q4KLZ6,Q5RKI1,Q9JJ50
1379	1,2,4,5,6,3 4,36,38	3,7,8,33,3 5,37,39,40	5	P52590,Q4KLZ6,Q5RKI1,Q923V8,Q9QWN8
1380	1,2,4,5,6,3 4,36,39	3,7,8,33,3 5,37,38,40	3	P35280,P52590,Q9Z1F2
1381	1,2,4,5,6,3 4,36,40	3,7,8,33,3 5,37,38,39	7	P07174,P11883,P35280,P52590,Q4KLZ6,Q5RKI1,Q9EQS0
1382	1,2,4,5,6,3 4,37,38	3,7,8,33,3 5,36,39,40	3	P52590,Q4KLZ6,Q5RKI1
1383	1,2,4,5,6,3 4,37,39	3,7,8,33,3 5,36,38,40	2	O70417,P35280
1384	1,2,4,5,6,3 4,37,40	3,7,8,33,3 5,36,38,39	6	P07174,P35280,P52590,Q4KLZ6,Q5RKI1,Q9JJ50
1385	1,2,4,5,6,3 4,38,39	3,7,8,33,3 5,36,37,40	1	Q4KLZ6
1386	1,2,4,5,6,3 4,38,40	3,7,8,33,3 5,36,37,39	5	P52590,P97580,Q4KLZ6,Q5RKI1,Q6P6R2
1387	1,2,4,5,6,3 4,39,40	3,7,8,33,3 5,36,37,38	2	P35280,P52590
1388	1,2,4,5,6,3 5,36,37	3,7,8,33,3 4,38,39,40	12	F1M3L7,P11883,P12368,P19132,P19218,P25236,P35280,P46720,P52590,Q5RKI1,Q64093,Q9EQS0
1389	1,2,4,5,6,3 5,36,38	3,7,8,33,3 4,37,39,40	9	P19218,P19814,P21674,P52590,Q5RKI1,Q64093,Q8VD89,Q923V8,Q9QWN8
1390	1,2,4,5,6,3 5,36,39	3,7,8,33,3 4,37,38,40	7	P23739,P35280,P52590,Q64093,Q923V8,Q9EQS0,Q9Z1F2

1391	1,2,4,5,6,3 5,36,40	3,7,8,33,3 4,37,38,39	9	P02793;Q7TP54,P07174,P11883,P35280,P46720,P52590,Q5RKI1,Q64093,Q9EQS0
1392	1,2,4,5,6,3 5,37,38	3,7,8,33,3 4,36,39,40	8	P14173,P19218,P19814,P52590,Q5RKI1,Q64093,Q9QX74,Q9Z0J6
1393	1,2,4,5,6,3 5,37,39	3,7,8,33,3 4,36,38,40	6	O70417,P00762,P02625,P35280,Q64093,Q9Z0J6
1394	1,2,4,5,6,3 5,37,40	3,7,8,33,3 4,36,38,39	12	P00762,P02625,P07174,P19132,P35280,P52590,P82471,Q5RKI1,Q64093,Q6AY41,Q9EQS0,Q9QX74
1395	1,2,4,5,6,3 5,38,39	3,7,8,33,3 4,36,37,40	7	P19814,P24368,P62898,P70502,Q6P6R2,Q923V8,Q9Z0J6
1396	1,2,4,5,6,3 5,38,40	3,7,8,33,3 4,36,37,39	6	P19814,P52590,Q5RKI1,Q64093,Q6P6R2,Q9QX74
1397	1,2,4,5,6,3 5,39,40	3,7,8,33,3 4,36,37,38	8	P02625,P35280,P52590,P54921,Q64093,Q6P6R2,Q9EQS0,Q9QX74
1398	1,2,4,5,6,3 6,37,38	3,7,8,33,3 4,35,39,40	6	P14173,P19218,P52590,Q4KLZ6,Q5RKI1,Q9QX74
1399	1,2,4,5,6,3 6,37,39	3,7,8,33,3 4,35,38,40	4	O70417,P00762,P35280,P52590
1400	1,2,4,5,6,3 6,37,40	3,7,8,33,3 4,35,38,39	12	P00762,P07174,P11883,P35280,P52590,P82471,Q4KLZ6,Q5RKI1,Q64093,Q9EQS0,Q9JJ50,Q9QX74
1401	1,2,4,5,6,3 6,38,39	3,7,8,33,3 4,35,37,40	3	P36860,P52590,Q923V8
1402	1,2,4,5,6,3 6,38,40	3,7,8,33,3 4,35,37,39	6	P36860,P52590,Q4KLZ6,Q5RKI1,Q923V8,Q9QX74
1403	1,2,4,5,6,3 6,39,40	3,7,8,33,3 4,35,37,38	4	P35280,P52590,P54921,Q9EQS0
1404	1,2,4,5,6,3 7,38,39	3,7,8,33,3 4,35,36,40	3	P00762,Q9QX74,Q9Z0J6
1405	1,2,4,5,6,3 7,38,40	3,7,8,33,3 4,35,36,39	7	P01835,P14173,P52590,P82471,Q4KLZ6,Q5RKI1,Q9QX74
1406	1,2,4,5,6,3 7,39,40	3,7,8,33,3 4,35,36,38	7	O70417,P00762,P02625,P35280,P52590,P82471,Q9QX74
1407	1,2,4,5,6,3 8,39,40	3,7,8,33,3 4,35,36,37	7	P51740,P52590,P54921,P55091,Q6P6R2,Q6PCU2,Q9QX74
1408	1,2,4,5,7,8 ,33,34	3,6,35,36, 37,38,39,40	9	G3V686,O35276,P11030,P19939,P51740,P70549,Q63751,Q6AYQ8,Q9QX74
1409	1,2,4,5,7,8 ,33,35	3,6,34,36, 37,38,39,40	2	P48032,P51740

1410	1,2,4,5,7,8 ,33,36	3,6,34,35, 37,38,39,4 0	4 G3V686,O54728,P51740,Q63751
1411	1,2,4,5,7,8 ,33,37	3,6,34,35, 36,38,39,4 0	4 P48032,P51740,Q63751,Q6AYQ8
1412	1,2,4,5,7,8 ,33,38	3,6,34,35, 36,37,39,4 0	3 P70549,Q4G075,Q6IG05
1413	1,2,4,5,7,8 ,33,39	3,6,34,35, 36,37,38,4 0	3 D3ZTE0,P20762,Q6AYQ8
1414	1,2,4,5,7,8 ,33,40	3,6,34,35, 36,37,38,3 9	2 P00731,Q63751
1415	1,2,4,5,7,8 ,34,35	3,6,33,36, 37,38,39,4 0	7 P20762,P48199,P51740,P70549,Q30KJ2,Q66H69,Q9Z1F2
1416	1,2,4,5,7,8 ,34,36	3,6,33,35, 37,38,39,4 0	6 G3V686,P48199,P51740,Q63751,Q66H69,Q9Z1F2
1417	1,2,4,5,7,8 ,34,37	3,6,33,35, 36,38,39,4 0	3 P06760,P51740,Q66H69
1418	1,2,4,5,7,8 ,34,38	3,6,33,35, 36,37,39,4 0	8 O35276,P20762,P70549,Q30KJ2,Q4G075,Q6IFU8,Q6IG05,Q6P6Q2
1419	1,2,4,5,7,8 ,34,39	3,6,33,35, 36,37,38,4 0	8 P20762,P63029,P70549,Q30KJ2,Q66H69,Q6AYQ8,Q9Z0V6,Q9Z1F2
1420	1,2,4,5,7,8 ,34,40	3,6,33,35, 36,37,38,3 9	5 P20762,P70549,P97580,Q30KJ2,Q66H69
1421	1,2,4,5,7,8 ,35,36	3,6,33,34, 37,38,39,4 0	6 P19218,P48199,P51740,P97840,Q66H69,Q9Z1F2
1422	1,2,4,5,7,8 ,35,37	3,6,33,34, 36,38,39,4 0	5 P19218,P48032,P51740,Q66H69,Q9Z0J6

1423	1,2,4,5,7,8 ,35,38	3,6,33,34, 36,37,39,4 0	5 P19218,P19814,P36374,P70549,Q9Z0J6
1424	1,2,4,5,7,8 ,35,39	3,6,33,34, 36,37,38,4 0	4 P20762,P63029,Q9Z0J6,Q9Z1F2
1425	1,2,4,5,7,8 ,35,40	3,6,33,34, 36,37,38,3 9	1 Q66H69
1426	1,2,4,5,7,8 ,36,37	3,6,33,34, 35,38,39,4 0	7 P19218,P47967,P51740,P55091,P97840,Q5I0D1,Q66H69
1427	1,2,4,5,7,8 ,36,38	3,6,33,34, 35,37,39,4 0	1 P19218
1428	1,2,4,5,7,8 ,36,39	3,6,33,34, 35,37,38,4 0	3 P20762,P63029,Q9Z1F2
1429	1,2,4,5,7,8 ,36,40	3,6,33,34, 35,37,38,3 9	1 Q66H69
1430	1,2,4,5,7,8 ,37,38	3,6,33,34, 35,36,39,4 0	7 P19218,P22006,Q6IFU8,Q6IG05,Q6P6Q2,Q6PCU2,Q9Z0J6
1431	1,2,4,5,7,8 ,37,39	3,6,33,34, 35,36,38,4 0	5 P20762,P63029,Q66H69,Q6AYQ8,Q9Z0J6
1432	1,2,4,5,7,8 ,37,40	3,6,33,34, 35,36,38,3 9	1 Q66H69
1433	1,2,4,5,7,8 ,38,39	3,6,33,34, 35,36,37,4 0	6 P20762,P70549,Q4G075,Q63556,Q6PCU2,Q9Z0J6
1434	1,2,4,5,7,8 ,38,40	3,6,33,34, 35,36,37,3 9	1 Q6PCU2
1435	1,2,4,5,7,8 ,39,40	3,6,33,34, 35,36,37,3 8	3 P20762,Q6PCU2,Q9Z0J6
1436	1,2,4,5,7,3 3,34,35	3,6,8,36,3 7,38,39,40	7 D3ZUC6,P08721,P19939,P51740,P80299,Q5I0D7,Q9R168

1437	1,2,4,5,7,3 3,34,36	3,6,8,35,3 7,38,39,40	7 G3V686,P08721,P19939,P51740,P80299,Q5I0D7,Q63751
1438	1,2,4,5,7,3 3,34,37	3,6,8,35,3 6,38,39,40	5 P19939,P51740,Q63751,Q6AYQ8,Q9R168
1439	1,2,4,5,7,3 3,34,38	3,6,8,35,3 6,37,39,40	6 P19939,P50116,P70549,P80299,Q6P6S4,Q9R168
1440	1,2,4,5,7,3 3,34,39	3,6,8,35,3 6,37,38,40	3 P70549,P80299,Q6AYQ8
1441	1,2,4,5,7,3 3,34,40	3,6,8,35,3 6,37,38,39	4 P19939,P80299,Q63751,Q6AYQ8
1442	1,2,4,5,7,3 3,35,36	3,6,8,34,3 7,38,39,40	5 P08721,P51740,P97840,Q923V8,Q9EQS0
1443	1,2,4,5,7,3 3,35,37	3,6,8,34,3 6,38,39,40	1 P51740
1444	1,2,4,5,7,3 3,35,38	3,6,8,34,3 6,37,39,40	3 Q03191,Q923V8,Q9R168
1445	1,2,4,5,7,3 3,35,39	3,6,8,34,3 6,37,38,40	0
1446	1,2,4,5,7,3 3,35,40	3,6,8,34,3 6,37,38,39	1 Q9EQS0
1447	1,2,4,5,7,3 3,36,37	3,6,8,34,3 5,38,39,40	4 P47967,P51740,P97840,Q63751
1448	1,2,4,5,7,3 3,36,38	3,6,8,34,3 5,37,39,40	2 Q03191,Q923V8
1449	1,2,4,5,7,3 3,36,39	3,6,8,34,3 5,37,38,40	1 Q923V8
1450	1,2,4,5,7,3 3,36,40	3,6,8,34,3 5,37,38,39	2 Q63751,Q9EQS0
1451	1,2,4,5,7,3 3,37,38	3,6,8,34,3 5,36,39,40	0
1452	1,2,4,5,7,3 3,37,39	3,6,8,34,3 5,36,38,40	2 Q6AYQ8,Q9QZ76
1453	1,2,4,5,7,3 3,37,40	3,6,8,34,3 5,36,38,39	1 Q6AYQ8
1454	1,2,4,5,7,3 3,38,39	3,6,8,34,3 5,36,37,40	4 P70502,Q63556,Q6AYQ8,Q923V8
1455	1,2,4,5,7,3 3,38,40	3,6,8,34,3 5,36,37,39	4 P01039,P50116,Q03191,Q9QYP1
1456	1,2,4,5,7,3 3,39,40	3,6,8,34,3 5,36,37,38	1 Q6AYQ8

1457	1,2,4,5,7,3 4,35,36	3,6,8,33,3 7,38,39,40	4 P51740,P97840,Q9QWN8,Q9Z1F2
1458	1,2,4,5,7,3 4,35,37	3,6,8,33,3 6,38,39,40	1 P51740
1459	1,2,4,5,7,3 4,35,38	3,6,8,33,3 6,37,39,40	4 P70549,P80299,Q9QWN8,Q9R168
1460	1,2,4,5,7,3 4,35,39	3,6,8,33,3 6,37,38,40	1 Q9Z1F2
1461	1,2,4,5,7,3 4,35,40	3,6,8,33,3 6,37,38,39	1 Q9EQS0
1462	1,2,4,5,7,3 4,36,37	3,6,8,33,3 5,38,39,40	5 P47967,P51740,P55091,P97840,Q9JJ50
1463	1,2,4,5,7,3 4,36,38	3,6,8,33,3 5,37,39,40	3 P80299,Q4KLZ6,Q9QWN8
1464	1,2,4,5,7,3 4,36,39	3,6,8,33,3 5,37,38,40	1 Q9Z1F2
1465	1,2,4,5,7,3 4,36,40	3,6,8,33,3 5,37,38,39	0
1466	1,2,4,5,7,3 4,37,38	3,6,8,33,3 5,36,39,40	3 P14173,Q4KLZ6,Q6AY61
1467	1,2,4,5,7,3 4,37,39	3,6,8,33,3 5,36,38,40	3 O70417,P63029,Q6AYQ8
1468	1,2,4,5,7,3 4,37,40	3,6,8,33,3 5,36,38,39	2 Q4KLZ6,Q6AY61
1469	1,2,4,5,7,3 4,38,39	3,6,8,33,3 5,36,37,40	3 P70549,P80299,Q63556
1470	1,2,4,5,7,3 4,38,40	3,6,8,33,3 5,36,37,39	3 P70549,P80299,Q4KLZ6
1471	1,2,4,5,7,3 4,39,40	3,6,8,33,3 5,36,37,38	1 P09656
1472	1,2,4,5,7,3 5,36,37	3,6,8,33,3 4,38,39,40	6 F1M3L7,P19132,P47967,P51740,P97840,Q5I0D1
1473	1,2,4,5,7,3 5,36,38	3,6,8,33,3 4,37,39,40	6 P19218,P19814,P21674,Q03191,Q923V8,Q9QWN8
1474	1,2,4,5,7,3 5,36,39	3,6,8,33,3 4,37,38,40	2 P23739,Q9Z1F2
1475	1,2,4,5,7,3 5,36,40	3,6,8,33,3 4,37,38,39	3 P02793;Q7TP54,Q9EQS0,Q9QWN8
1476	1,2,4,5,7,3 5,37,38	3,6,8,33,3 4,36,39,40	6 P08649,P14173,P19218,P19814,Q7TP52,Q9Z0J6

1477	1,2,4,5,7,3 5,37,39	3,6,8,33,3 4,36,38,40	4 P00762,P02625,P63029,Q9Z0J6
1478	1,2,4,5,7,3 5,37,40	3,6,8,33,3 4,36,38,39	3 P02625,P08649,P19132
1479	1,2,4,5,7,3 5,38,39	3,6,8,33,3 4,36,37,40	4 P19814,P70502,Q63556,Q9Z0J6
1480	1,2,4,5,7,3 5,38,40	3,6,8,33,3 4,36,37,39	3 P08649,P19814,Q6P6R2
1481	1,2,4,5,7,3 5,39,40	3,6,8,33,3 4,36,37,38	1 P02625
1482	1,2,4,5,7,3 6,37,38	3,6,8,33,3 4,35,39,40	2 P14173,P97840
1483	1,2,4,5,7,3 6,37,39	3,6,8,33,3 4,35,38,40	2 P00762,P63029
1484	1,2,4,5,7,3 6,37,40	3,6,8,33,3 4,35,38,39	1 P08937
1485	1,2,4,5,7,3 6,38,39	3,6,8,33,3 4,35,37,40	1 Q923V8
1486	1,2,4,5,7,3 6,38,40	3,6,8,33,3 4,35,37,39	3 Q03191,Q923V8,Q9QWN8
1487	1,2,4,5,7,3 6,39,40	3,6,8,33,3 4,35,37,38	1 O89117
1488	1,2,4,5,7,3 7,38,39	3,6,8,33,3 4,35,36,40	3 O89117,Q6PCU2,Q9Z0J6
1489	1,2,4,5,7,3 7,38,40	3,6,8,33,3 4,35,36,39	4 P01835,P08649,P14173,Q6PCU2
1490	1,2,4,5,7,3 7,39,40	3,6,8,33,3 4,35,36,38	5 O70417,O89117,P00762,P02625,Q6AYQ8
1491	1,2,4,5,7,3 8,39,40	3,6,8,33,3 4,35,36,37	7 O89117,P08649,P26772,P55091,Q63556,Q6P6R2,Q6PCU2
1492	1,2,4,5,8,3 3,34,35	3,6,7,36,3 7,38,39,40	4 D3ZUC6,P51740,Q30KJ2,Q5QE79
1493	1,2,4,5,8,3 3,34,36	3,6,7,35,3 7,38,39,40	6 G3V686,O54728,P19939,P51740,Q5QE79,Q63751
1494	1,2,4,5,8,3 3,34,37	3,6,7,35,3 6,38,39,40	2 P51740,Q63751
1495	1,2,4,5,8,3 3,34,38	3,6,7,35,3 6,37,39,40	5 P70549,Q30KJ2,Q6IFU8,Q6IG05,Q6P6Q2
1496	1,2,4,5,8,3 3,34,39	3,6,7,35,3 6,37,38,40	6 G3V686,P20762,P70549,Q30KJ2,Q6AYQ8,Q9Z0V6

1497	1,2,4,5,8,3 3,34,40	3,6,7,35,3 6,37,38,39	4	P15399,P97580,Q30KJ2,Q63751
1498	1,2,4,5,8,3 3,35,36	3,6,7,34,3 7,38,39,40	4	O54728,P01681,P51740,Q5QE79
1499	1,2,4,5,8,3 3,35,37	3,6,7,34,3 6,38,39,40	2	F1M3L7,P51740
1500	1,2,4,5,8,3 3,35,38	3,6,7,34,3 6,37,39,40	0	
1501	1,2,4,5,8,3 3,35,39	3,6,7,34,3 6,37,38,40	0	
1502	1,2,4,5,8,3 3,35,40	3,6,7,34,3 6,37,38,39	0	
1503	1,2,4,5,8,3 3,36,37	3,6,7,34,3 5,38,39,40	4	F1M3L7,O54728,P51740,Q63751
1504	1,2,4,5,8,3 3,36,38	3,6,7,34,3 5,37,39,40	2	O54728,Q03191
1505	1,2,4,5,8,3 3,36,39	3,6,7,34,3 5,37,38,40	1	O54728
1506	1,2,4,5,8,3 3,36,40	3,6,7,34,3 5,37,38,39	3	O54728,P01681,Q63751
1507	1,2,4,5,8,3 3,37,38	3,6,7,34,3 5,36,39,40	2	Q6IG05,Q6P6Q2
1508	1,2,4,5,8,3 3,37,39	3,6,7,34,3 5,36,38,40	1	Q6AYQ8
1509	1,2,4,5,8,3 3,37,40	3,6,7,34,3 5,36,38,39	0	
1510	1,2,4,5,8,3 3,38,39	3,6,7,34,3 5,36,37,40	1	P19132
1511	1,2,4,5,8,3 3,38,40	3,6,7,34,3 5,36,37,39	2	P25031,Q6P6Q2
1512	1,2,4,5,8,3 3,39,40	3,6,7,34,3 5,36,37,38	0	
1513	1,2,4,5,8,3 4,35,36	3,6,7,33,3 7,38,39,40	3	P51740,Q5RKI1,Q9Z1F2
1514	1,2,4,5,8,3 4,35,37	3,6,7,33,3 6,38,39,40	2	P51740,Q5RKI1
1515	1,2,4,5,8,3 4,35,38	3,6,7,33,3 6,37,39,40	6	P70549,P97580,Q30KJ2,Q5RKI1,Q6IFU8,Q6IG05
1516	1,2,4,5,8,3 4,35,39	3,6,7,33,3 6,37,38,40	4	P20762,Q30KJ2,Q9Z0V6,Q9Z1F2

1517	1,2,4,5,8,3 4,35,40	3,6,7,33,3 6,37,38,39	4	P15399,P97580,Q30KJ2,Q5RKI1
1518	1,2,4,5,8,3 4,36,37	3,6,7,33,3 5,38,39,40	3	P51740,P55091,Q5RKI1
1519	1,2,4,5,8,3 4,36,38	3,6,7,33,3 5,37,39,40	4	Q30KJ2,Q4KLZ6,Q5RKI1,Q6IG05
1520	1,2,4,5,8,3 4,36,39	3,6,7,33,3 5,37,38,40	2	P20762,Q9Z1F2
1521	1,2,4,5,8,3 4,36,40	3,6,7,33,3 5,37,38,39	4	P07174,P97580,Q30KJ2,Q5RKI1
1522	1,2,4,5,8,3 4,37,38	3,6,7,33,3 5,36,39,40	7	Q30KJ2,Q4KLZ6,Q5RKI1,Q6IFU8,Q6IG05,Q6IMF3,Q6P6Q2
1523	1,2,4,5,8,3 4,37,39	3,6,7,33,3 5,36,38,40	3	P20762,P63029,Q9Z0V6
1524	1,2,4,5,8,3 4,37,40	3,6,7,33,3 5,36,38,39	5	P15399,P97580,Q30KJ2,Q4KLZ6,Q5RKI1
1525	1,2,4,5,8,3 4,38,39	3,6,7,33,3 5,36,37,40	7	P20762,P70549,P97580,Q30KJ2,Q6IFU8,Q6P6Q2,Q9Z0V6
1526	1,2,4,5,8,3 4,38,40	3,6,7,33,3 5,36,37,39	8	P15399,P70549,P97580,Q30KJ2,Q4KLZ6,Q5RKI1,Q6IFU8,Q6P6Q2
1527	1,2,4,5,8,3 4,39,40	3,6,7,33,3 5,36,37,38	4	P15399,P20762,P97580,Q30KJ2
1528	1,2,4,5,8,3 5,36,37	3,6,7,33,3 4,38,39,40	4	F1M3L7,P19218,P51740,Q5RKI1
1529	1,2,4,5,8,3 5,36,38	3,6,7,33,3 4,37,39,40	4	P19218,P19814,P21674,Q5RKI1
1530	1,2,4,5,8,3 5,36,39	3,6,7,33,3 4,37,38,40	3	P23739,Q62714,Q9Z1F2
1531	1,2,4,5,8,3 5,36,40	3,6,7,33,3 4,37,38,39	3	P02793;Q7TP54,P07174,Q5RKI1
1532	1,2,4,5,8,3 5,37,38	3,6,7,33,3 4,36,39,40	4	F1M3L7,P19218,P19814,Q5RKI1
1533	1,2,4,5,8,3 5,37,39	3,6,7,33,3 4,36,38,40	1	F1M3L7
1534	1,2,4,5,8,3 5,37,40	3,6,7,33,3 4,36,38,39	4	F1M3L7,P07174,P82471,Q5RKI1
1535	1,2,4,5,8,3 5,38,39	3,6,7,33,3 4,36,37,40	1	P19814
1536	1,2,4,5,8,3 5,38,40	3,6,7,33,3 4,36,37,39	4	P19814,P98089,Q5RKI1,Q62635

1537	1,2,4,5,8,3 5,39,40	3,6,7,33,3 4,36,37,38	2	P00774,P54921
1538	1,2,4,5,8,3 6,37,38	3,6,7,33,3 4,35,39,40	2	P19218,Q5RKI1
1539	1,2,4,5,8,3 6,37,39	3,6,7,33,3 4,35,38,40	1	P63029
1540	1,2,4,5,8,3 6,37,40	3,6,7,33,3 4,35,38,39	2	P07174,Q5RKI1
1541	1,2,4,5,8,3 6,38,39	3,6,7,33,3 4,35,37,40	0	
1542	1,2,4,5,8,3 6,38,40	3,6,7,33,3 4,35,37,39	1	Q5RKI1
1543	1,2,4,5,8,3 6,39,40	3,6,7,33,3 4,35,37,38	1	P54921
1544	1,2,4,5,8,3 7,38,39	3,6,7,33,3 4,35,36,40	2	Q6P6Q2,Q6PCU2
1545	1,2,4,5,8,3 7,38,40	3,6,7,33,3 4,35,36,39	4	P22006,Q5RKI1,Q6P6Q2,Q6PCU2
1546	1,2,4,5,8,3 7,39,40	3,6,7,33,3 4,35,36,38	0	
1547	1,2,4,5,8,3 8,39,40	3,6,7,33,3 4,35,36,37	6	D4A5U3,P54921,P55091,Q62635,Q6PCU2,Q8CIZ5
1548	1,2,4,5,33, 34,35,36	3,6,7,8,37, 38,39,40	9	D3ZUC6,P08721,P19939,P35280,P51740,Q05175,Q5I0D7,Q5QE79,Q9EQS0
1549	1,2,4,5,33, 34,35,37	3,6,7,8,36, 38,39,40	5	D3ZUC6,P35280,P51740,P80020,Q5QE79
1550	1,2,4,5,33, 34,35,38	3,6,7,8,36, 37,39,40	5	D3ZUC6,P70549,P80299,P97829,Q9R168
1551	1,2,4,5,33, 34,35,39	3,6,7,8,36, 37,38,40	2	D3ZUC6,P35280
1552	1,2,4,5,33, 34,35,40	3,6,7,8,36, 37,38,39	3	D3ZUC6,P35280,Q9EQS0
1553	1,2,4,5,33, 34,36,37	3,6,7,8,35, 38,39,40	7	P11883,P19939,P35280,P51740,P98089,Q5QE79,Q63751
1554	1,2,4,5,33, 34,36,38	3,6,7,8,35, 37,39,40	6	D3ZUC6,P19939,P80299,Q03191,Q4KLZ6,Q923V8
1555	1,2,4,5,33, 34,36,39	3,6,7,8,35, 37,38,40	2	P35280,Q99041
1556	1,2,4,5,33, 34,36,40	3,6,7,8,35, 37,38,39	5	P07174,P35280,Q5QE79,Q63751,Q9EQS0

1557	1,2,4,5,33, 3,6,7,8,35, 34,37,38 36,39,40	2 P19939,Q4KLZ6
1558	1,2,4,5,33, 3,6,7,8,35, 34,37,39 36,38,40	3 O70417,P35280,Q6AYQ8
1559	1,2,4,5,33, 3,6,7,8,35, 34,37,40 36,38,39	3 O70417,P35280,Q4KLZ6
1560	1,2,4,5,33, 3,6,7,8,35, 34,38,39 36,37,40	4 P19132,P70502,P70549,P80299
1561	1,2,4,5,33, 3,6,7,8,35, 34,38,40 36,37,39	5 P01039,P80299,P97829,Q4KLZ6,Q9QYP1
1562	1,2,4,5,33, 3,6,7,8,35, 34,39,40 36,37,38	2 P19218,P35280
1563	1,2,4,5,33, 3,6,7,8,34, 35,36,37 38,39,40	5 F1M3L7,P35280,P51740,Q5QE79,Q9EQS0
1564	1,2,4,5,33, 3,6,7,8,34, 35,36,38 37,39,40	5 P21674,P49134,Q03191,Q05175,Q923V8
1565	1,2,4,5,33, 3,6,7,8,34, 35,36,39 37,38,40	4 P23739,P35280,P49134,Q9EQS0
1566	1,2,4,5,33, 3,6,7,8,34, 35,36,40 37,38,39	3 P07174,P35280,Q9EQS0
1567	1,2,4,5,33, 3,6,7,8,34, 35,37,38 36,39,40	0
1568	1,2,4,5,33, 3,6,7,8,34, 35,37,39 36,38,40	2 O70417,P35280
1569	1,2,4,5,33, 3,6,7,8,34, 35,37,40 36,38,39	2 P35280,Q9EQS0
1570	1,2,4,5,33, 3,6,7,8,34, 35,38,39 36,37,40	2 P70502,Q03191
1571	1,2,4,5,33, 3,6,7,8,34, 35,38,40 36,37,39	3 P01039,Q03191,Q6P6R2
1572	1,2,4,5,33, 3,6,7,8,34, 35,39,40 36,37,38	3 P02625,P35280,Q9EQS0
1573	1,2,4,5,33, 3,6,7,8,34, 36,37,38 35,39,40	1 P36860
1574	1,2,4,5,33, 3,6,7,8,34, 36,37,39 35,38,40	2 O70417,P35280
1575	1,2,4,5,33, 3,6,7,8,34, 36,37,40 35,38,39	3 P07174,P35280,Q9EQS0
1576	1,2,4,5,33, 3,6,7,8,34, 36,38,39 35,37,40	4 P36860,Q03191,Q923V8,Q99041

1577	1,2,4,5,33, 3,6,7,8,34, 36,38,40 35,37,39	3 P36860,Q03191,Q923V8
1578	1,2,4,5,33, 3,6,7,8,34, 36,39,40 35,37,38	3 P35280,P36860,Q9EQS0
1579	1,2,4,5,33, 3,6,7,8,34, 37,38,39 35,36,40	1 P70502
1580	1,2,4,5,33, 3,6,7,8,34, 37,38,40 35,36,39	1 P14173
1581	1,2,4,5,33, 3,6,7,8,34, 37,39,40 35,36,38	3 O70417,P35280,Q6AYQ8
1582	1,2,4,5,33, 3,6,7,8,34, 38,39,40 35,36,37	6 P01039,P36860,P55091,P70502,Q03191,Q6P6R2
1583	1,2,4,5,34, 3,6,7,8,33, 35,36,37 38,39,40	7 F1M3L7,P07174,P25031,P35280,P50115,P51740,Q5RKI1
1584	1,2,4,5,34, 3,6,7,8,33, 35,36,38 37,39,40	4 P21674,Q4KLZ6,Q5RKI1,Q9QWN8
1585	1,2,4,5,34, 3,6,7,8,33, 35,36,39 37,38,40	4 P23739,P35280,Q62714,Q9Z1F2
1586	1,2,4,5,34, 3,6,7,8,33, 35,36,40 37,38,39	4 P07174,P35280,Q5RKI1,Q9EQS0
1587	1,2,4,5,34, 3,6,7,8,33, 35,37,38 36,39,40	2 Q4KLZ6,Q5RKI1
1588	1,2,4,5,34, 3,6,7,8,33, 35,37,39 36,38,40	3 O70417,P35280,P50115
1589	1,2,4,5,34, 3,6,7,8,33, 35,37,40 36,38,39	7 O70417,P07174,P35280,P50115,Q4KLZ6,Q5RKI1,Q9EQS0
1590	1,2,4,5,34, 3,6,7,8,33, 35,38,39 36,37,40	2 P70502,Q9QW07
1591	1,2,4,5,34, 3,6,7,8,33, 35,38,40 36,37,39	3 Q4KLZ6,Q5RKI1,Q6P6R2
1592	1,2,4,5,34, 3,6,7,8,33, 35,39,40 36,37,38	2 P35280,Q9EQS0
1593	1,2,4,5,34, 3,6,7,8,33, 36,37,38 35,39,40	2 Q4KLZ6,Q5RKI1
1594	1,2,4,5,34, 3,6,7,8,33, 36,37,39 35,38,40	2 O70417,P35280
1595	1,2,4,5,34, 3,6,7,8,33, 36,37,40 35,38,39	5 O70417,P07174,P35280,Q4KLZ6,Q5RKI1
1596	1,2,4,5,34, 3,6,7,8,33, 36,38,39 35,37,40	2 Q4KLZ6,Q9QW07

1597	1,2,4,5,34, 3,6,7,8,33, 36,38,40 35,37,39	2 Q4KLZ6,Q5RKI1
1598	1,2,4,5,34, 3,6,7,8,33, 36,39,40 35,37,38	2 O70417,P35280
1599	1,2,4,5,34, 3,6,7,8,33, 37,38,39 35,36,40	1 Q4KLZ6
1600	1,2,4,5,34, 3,6,7,8,33, 37,38,40 35,36,39	3 P14173,Q4KLZ6,Q5RKI1
1601	1,2,4,5,34, 3,6,7,8,33, 37,39,40 35,36,38	3 O70417,P35280,Q4KLZ6
1602	1,2,4,5,34, 3,6,7,8,33, 38,39,40 35,36,37	2 P55091,Q4KLZ6
1603	1,2,4,5,35, 3,6,7,8,33, 36,37,38 34,39,40	5 F1M3L7,P14173,P19814,P21674,Q5RKI1
1604	1,2,4,5,35, 3,6,7,8,33, 36,37,39 34,38,40	4 F1M3L7,O70417,P23739,P35280
1605	1,2,4,5,35, 3,6,7,8,33, 36,37,40 34,38,39	8 F1M3L7,P02793;Q7TP54,P07174,P19132,P35280,P50115,Q5RKI1,Q9EQS0
1606	1,2,4,5,35, 3,6,7,8,33, 36,38,39 34,37,40	5 P19814,P23739,Q03191,Q923V8,Q9QW07
1607	1,2,4,5,35, 3,6,7,8,33, 36,38,40 34,37,39	5 P02793;Q7TP54,P19814,P21674,Q03191,Q5RKI1
1608	1,2,4,5,35, 3,6,7,8,33, 36,39,40 34,37,38	4 P02625,P23739,P35280,Q9EQS0
1609	1,2,4,5,35, 3,6,7,8,33, 37,38,39 34,36,40	4 P08649,P19814,P26772,P70502
1610	1,2,4,5,35, 3,6,7,8,33, 37,38,40 34,36,39	6 P08649,P14173,P19814,P26772,Q5RKI1,Q9QX74
1611	1,2,4,5,35, 3,6,7,8,33, 37,39,40 34,36,38	6 O70417,P02625,P26772,P35280,P50115,Q9QX74
1612	1,2,4,5,35, 3,6,7,8,33, 38,39,40 34,36,37	11 P00774,P08649,P08723,P19814,P26772,P55091,P70502,P98089,Q62635,Q6P6R2,Q9QX74
1613	1,2,4,5,36, 3,6,7,8,33, 37,38,39 34,35,40	0
1614	1,2,4,5,36, 3,6,7,8,33, 37,38,40 34,35,39	5 P14173,P36860,Q4KLZ6,Q5RKI1,Q9QX74
1615	1,2,4,5,36, 3,6,7,8,33, 37,39,40 34,35,38	3 O70417,O89117,P35280
1616	1,2,4,5,36, 3,6,7,8,33, 38,39,40 34,35,37	4 O89117,P36860,Q923V8,Q9QX74

1617	1,2,4,5,37, 38,39,40	3,6,7,8,33, 34,35,36	7	O89117,P08649,P14173,P19223,P26772,Q6PCU2,Q9QX74
1618	1,2,4,6,7,8 ,33,34	3,5,35,36, 37,38,39,4 0	19	G3V686,iRT- Kit_WR_fusion,O54800,Q5DWW2,O54858,O55004,P02454,P02631,P08649,P11598,P42854,P802 99,Q30KJ2,Q4V885,Q63475,Q63751,Q91XN4,Q99PP0,Q9QW30,Q9QZQ5
1619	1,2,4,6,7,8 ,33,35	3,5,34,36, 37,38,39,4 0	4	O54858,P02631,P48032,Q4AEF8
1620	1,2,4,6,7,8 ,33,36	3,5,34,35, 37,38,39,4 0	15	G3V686,O54728,O54858,P02454,P02631,P08649,P11598,P42854,Q63493,Q63617,Q63751,Q91 XN4,Q99PP0,Q9QW30,Q9QZQ5
1621	1,2,4,6,7,8 ,33,37	3,5,34,35, 36,38,39,4 0	12	O54858,P02631,P0C0A9,P11598,P22273,P22282,P48032,Q63493,Q63617,Q63751,Q6AYQ8,Q9 QW07
1622	1,2,4,6,7,8 ,33,38	3,5,34,35, 36,37,39,4 0	3	O54858,P02631,P50115
1623	1,2,4,6,7,8 ,33,39	3,5,34,35, 36,37,38,4 0	7	D3ZTE0,O54858,P02631,P04916,P20762,Q6AYQ8,Q9Z1F2
1624	1,2,4,6,7,8 ,33,40	3,5,34,35, 36,37,38,3 9	5	O54858,P02454,P02631,P11598,P42854
1625	1,2,4,6,7,8 ,34,35	3,5,33,36, 37,38,39,4 0	10	G3V686,O54858,P02631,P11598,P20762,P50280,P97580,Q30KJ2,Q66H69,Q9Z1F2
1626	1,2,4,6,7,8 ,34,36	3,5,33,35, 37,38,39,4 0	12	G3V686,O54858,P02631,P08649,P11598,Q30KJ2,Q63617,Q66H69,Q80WL1,Q91ZS3,Q9JI85,Q9 Z1F2
1627	1,2,4,6,7,8 ,34,37	3,5,33,35, 36,38,39,4 0	14	O54858,P01835,P02631,P06761,P0C0A9,P11598,P12020,P22273,P22282,Q30KJ2,Q63617,Q66H 69,Q99041,Q9JI85
1628	1,2,4,6,7,8 ,34,38	3,5,33,35, 36,37,39,4 0	9	iRT-Kit_WR_fusion,O35276,O54858,P02631,P11598,P20762,P80299,P97580,Q30KJ2
1629	1,2,4,6,7,8 ,34,39	3,5,33,35, 36,37,38,4 0	9	G3V686,O54858,P02631,P11598,P20762,P97580,Q30KJ2,Q9Z0V6,Q9Z1F2
1630	1,2,4,6,7,8 ,34,40	3,5,33,35, 36,37,38,3 9	7	O54858,P02631,P11598,P15399,P97580,Q30KJ2,Q66H69

1631	1,2,4,6,7,8 ,35,36	3,5,33,34, 37,38,39,4 0	5	O54858,P11598,P19218,Q63617,Q9Z1F2
1632	1,2,4,6,7,8 ,35,37	3,5,33,34, 36,38,39,4 0	11	P0C0A9,P11598,P19132,P19218,P22273,P22282,P48032,Q63617,Q66H69,Q99041,Q9Z0J6
1633	1,2,4,6,7,8 ,35,38	3,5,33,34, 36,37,39,4 0	4	P19218,P19814,Q99041,Q9Z0J6
1634	1,2,4,6,7,8 ,35,39	3,5,33,34, 36,37,38,4 0	5	O54858,P20762,P23593,Q9Z0J6,Q9Z1F2
1635	1,2,4,6,7,8 ,35,40	3,5,33,34, 36,37,38,3 9	4	O54858,P02631,P02793;Q7TP54,Q99041
1636	1,2,4,6,7,8 ,36,37	3,5,33,34, 35,38,39,4 0	13	P06761,P06911,P0C0A9,P11598,P12020,P19132,P22273,P22282,P46462,Q5GRG2,Q63617,Q66H69,Q9JH85
1637	1,2,4,6,7,8 ,36,38	3,5,33,34, 35,37,39,4 0	4	P11598,P12020,P19218,Q63617
1638	1,2,4,6,7,8 ,36,39	3,5,33,34, 35,37,38,4 0	4	P11598,P20762,Q63617,Q9Z1F2
1639	1,2,4,6,7,8 ,36,40	3,5,33,34, 35,37,38,3 9	7	O54858,P02631,P06911,P11598,P12020,Q5GRG2,Q63617
1640	1,2,4,6,7,8 ,37,38	3,5,33,34, 35,36,39,4 0	12	P01835,P02631,P06911,P0C0A9,P11598,P12020,P19218,P22273,Q5GRG2,Q63617,Q99041,Q9Z0J6
1641	1,2,4,6,7,8 ,37,39	3,5,33,34, 35,36,38,4 0	13	P01835,P02631,P0C0A9,P11598,P12020,P20762,P22273,P22282,P23593,P63029,Q63617,Q6AYQ8,Q9Z0J6
1642	1,2,4,6,7,8 ,37,40	3,5,33,34, 35,36,38,3 9	12	P01835,P02631,P06911,P0C0A9,P11598,P12020,P22273,Q5GRG2,Q63617,Q66H69,Q99041,Q9QW07
1643	1,2,4,6,7,8 ,38,39	3,5,33,34, 35,36,37,4 0	5	D4A5U3,P20762,Q63618,Q6PCU2,Q9Z0J6

1644	1,2,4,6,7,8 ,38,40	3,5,33,34, 35,36,37,3 9	5	P02631,P12020,Q5GRG2,Q6PCU2,Q99041
1645	1,2,4,6,7,8 ,39,40	3,5,33,34, 35,36,37,3 8	5	O54858,P02631,P20762,P22273,P54921
1646	1,2,4,6,7,3 3,34,35	3,5,8,36,3 7,38,39,40	7	D3ZUC6,G3V686,P08721,P80299,Q5I0D7,Q80WL1,Q9R168
1647	1,2,4,6,7,3 3,34,36	3,5,8,35,3 7,38,39,40	12	D3ZUC6,G3V686,P07379,P08494,P08649,P08721,P11598,P80299,Q5I0D7,Q63751,Q80WL1,Q9R168
1648	1,2,4,6,7,3 3,34,37	3,5,8,35,3 6,38,39,40	7	P0C0A9,P11598,P80299,Q63751,Q6AYQ8,Q80WL1,Q9R168
1649	1,2,4,6,7,3 3,34,38	3,5,8,35,3 6,37,39,40	7	D3ZUC6,O54800;Q5DWV2,P50116,P80299,Q80WL1,Q9QYP1,Q9R168
1650	1,2,4,6,7,3 3,34,39	3,5,8,35,3 6,37,38,40	3	G3V686,P80299,Q6AYQ8
1651	1,2,4,6,7,3 3,34,40	3,5,8,35,3 6,37,38,39	3	P80299,Q80WL1,Q9QYP1
1652	1,2,4,6,7,3 3,35,36	3,5,8,34,3 7,38,39,40	4	D3ZUC6,P08721,P49134,Q9EQS0
1653	1,2,4,6,7,3 3,35,37	3,5,8,34,3 6,38,39,40	2	P11598,Q63617
1654	1,2,4,6,7,3 3,35,38	3,5,8,34,3 6,37,39,40	2	P80299,Q9R168
1655	1,2,4,6,7,3 3,35,39	3,5,8,34,3 6,37,38,40	0	
1656	1,2,4,6,7,3 3,35,40	3,5,8,34,3 6,37,38,39	1	Q9EQS0
1657	1,2,4,6,7,3 3,36,37	3,5,8,34,3 5,38,39,40	6	P08723,P0C0A9,P11598,P11883,Q63617,Q63751
1658	1,2,4,6,7,3 3,36,38	3,5,8,34,3 5,37,39,40	2	P80299,Q923V8
1659	1,2,4,6,7,3 3,36,39	3,5,8,34,3 5,37,38,40	1	P07379
1660	1,2,4,6,7,3 3,36,40	3,5,8,34,3 5,37,38,39	2	P07379,Q9EQS0
1661	1,2,4,6,7,3 3,37,38	3,5,8,34,3 5,36,39,40	1	P11598
1662	1,2,4,6,7,3 3,37,39	3,5,8,34,3 5,36,38,40	2	P11598,Q6AYQ8

1663	1,2,4,6,7,3 3,37,40	3,5,8,34,3 5,36,38,39	2	P11598,Q9QW07
1664	1,2,4,6,7,3 3,38,39	3,5,8,34,3 5,36,37,40	0	
1665	1,2,4,6,7,3 3,38,40	3,5,8,34,3 5,36,37,39	2	P01039,Q9QYP1
1666	1,2,4,6,7,3 3,39,40	3,5,8,34,3 5,36,37,38	2	P01039,Q6AYQ8
1667	1,2,4,6,7,3 4,35,36	3,5,8,33,3 7,38,39,40	6	P11598,P80299,Q80WL1,Q9EQS0,Q9QWN8,Q9Z1F2
1668	1,2,4,6,7,3 4,35,37	3,5,8,33,3 6,38,39,40	4	P11598,P19132,Q80WL1,Q9R168
1669	1,2,4,6,7,3 4,35,38	3,5,8,33,3 6,37,39,40	4	P80299,Q80WL1,Q9QWN8,Q9R168
1670	1,2,4,6,7,3 4,35,39	3,5,8,33,3 6,37,38,40	2	Q80WL1,Q9Z1F2
1671	1,2,4,6,7,3 4,35,40	3,5,8,33,3 6,37,38,39	2	Q80WL1,Q9EQS0
1672	1,2,4,6,7,3 4,36,37	3,5,8,33,3 5,38,39,40	5	P01835,P11598,Q63617,Q80WL1,Q9JI85
1673	1,2,4,6,7,3 4,36,38	3,5,8,33,3 5,37,39,40	5	P11598,P80299,Q4KLZ6,Q80WL1,Q9QWN8
1674	1,2,4,6,7,3 4,36,39	3,5,8,33,3 5,37,38,40	5	G3V686,P11598,P80299,Q80WL1,Q9Z1F2
1675	1,2,4,6,7,3 4,36,40	3,5,8,33,3 5,37,38,39	3	P11598,Q80WL1,Q9EQS0
1676	1,2,4,6,7,3 4,37,38	3,5,8,33,3 5,36,39,40	5	P01835,P11598,P80299,Q4KLZ6,Q80WL1
1677	1,2,4,6,7,3 4,37,39	3,5,8,33,3 5,36,38,40	4	P01835,P11598,Q6AYQ8,Q80WL1
1678	1,2,4,6,7,3 4,37,40	3,5,8,33,3 5,36,38,39	4	P01835,P11598,Q80WL1,Q9QW07
1679	1,2,4,6,7,3 4,38,39	3,5,8,33,3 5,36,37,40	4	P01835,P80299,Q63618,Q80WL1
1680	1,2,4,6,7,3 4,38,40	3,5,8,33,3 5,36,37,39	6	P01835,P15399,P80299,P97580,Q4KLZ6,Q80WL1
1681	1,2,4,6,7,3 4,39,40	3,5,8,33,3 5,36,37,38	1	Q80WL1
1682	1,2,4,6,7,3 5,36,37	3,5,8,33,3 4,38,39,40	4	P11598,P12368,P19132,Q63617

1683	1,2,4,6,7,3 5,36,38	3,5,8,33,3 4,37,39,40	3 P19218,Q923V8,Q9QWN8
1684	1,2,4,6,7,3 5,36,39	3,5,8,33,3 4,37,38,40	2 Q62714,Q9Z1F2
1685	1,2,4,6,7,3 5,36,40	3,5,8,33,3 4,37,38,39	3 P02793;Q7TP54,P19132,Q9EQS0
1686	1,2,4,6,7,3 5,37,38	3,5,8,33,3 4,36,39,40	2 P14173,P19218
1687	1,2,4,6,7,3 5,37,39	3,5,8,33,3 4,36,38,40	2 P00762,Q9Z0J6
1688	1,2,4,6,7,3 5,37,40	3,5,8,33,3 4,36,38,39	4 P02793;Q7TP54,P19132,Q99041,Q9EQS0
1689	1,2,4,6,7,3 5,38,39	3,5,8,33,3 4,36,37,40	1 Q9Z0J6
1690	1,2,4,6,7,3 5,38,40	3,5,8,33,3 4,36,37,39	3 P02793;Q7TP54,P98089,Q6P6R2
1691	1,2,4,6,7,3 5,39,40	3,5,8,33,3 4,36,37,38	3 P02625,P06760,Q9EQS0
1692	1,2,4,6,7,3 6,37,38	3,5,8,33,3 4,35,39,40	4 P01835,P11598,P14173,Q63617
1693	1,2,4,6,7,3 6,37,39	3,5,8,33,3 4,35,38,40	4 P00762,P01835,P11598,Q63617
1694	1,2,4,6,7,3 6,37,40	3,5,8,33,3 4,35,38,39	7 P00762,P01835,P08937,P11598,P19132,Q5GRG2,Q63617
1695	1,2,4,6,7,3 6,38,39	3,5,8,33,3 4,35,37,40	1 Q923V8
1696	1,2,4,6,7,3 6,38,40	3,5,8,33,3 4,35,37,39	0
1697	1,2,4,6,7,3 6,39,40	3,5,8,33,3 4,35,37,38	0
1698	1,2,4,6,7,3 7,38,39	3,5,8,33,3 4,35,36,40	2 P01835,Q9Z0J6
1699	1,2,4,6,7,3 7,38,40	3,5,8,33,3 4,35,36,39	5 P01835,P14173,P23739,Q5GRG2,Q9QX74
1700	1,2,4,6,7,3 7,39,40	3,5,8,33,3 4,35,36,38	3 P00762,P01835,Q5GRG2
1701	1,2,4,6,7,3 8,39,40	3,5,8,33,3 4,35,36,37	6 P01835,P10758,P51740,P55091,Q62635,Q9QX74
1702	1,2,4,6,8,3 3,34,35	3,5,7,36,3 7,38,39,40	9 D3ZUC6,G3V686,O55004,O89117,P08649,P35952,P80020,P97580,Q30KJ2

1703	1,2,4,6,8,3 3,34,36	3,5,7,35,3 7,38,39,40	14	D3ZUC6,G3V686,O54728,O55004,O89117,P08494,P08649,P18418,Q30KJ2,Q5QE79,Q63751,Q99MH3,Q9JI85,Q9QZQ5
1704	1,2,4,6,8,3 3,34,37	3,5,7,35,3 6,38,39,40	7	O55004,P02631,P08649,P80020,Q30KJ2,Q63751,Q9JI85
1705	1,2,4,6,8,3 3,34,38	3,5,7,35,3 6,37,39,40	8	G3V686,O54800;Q5DWV2,P08649,P15399,P80299,P97580,Q30KJ2,Q63532
1706	1,2,4,6,8,3 3,34,39	3,5,7,35,3 6,37,38,40	7	G3V686,P08649,P20762,P97580,Q30KJ2,Q63532,Q99MH3
1707	1,2,4,6,8,3 3,34,40	3,5,7,35,3 6,37,38,39	8	G3V686,O54858,O55004,P02631,P08649,P15399,P97580,Q30KJ2
1708	1,2,4,6,8,3 3,35,36	3,5,7,34,3 7,38,39,40	4	G3V686,O54728,P08649,Q6AY61
1709	1,2,4,6,8,3 3,35,37	3,5,7,34,3 6,38,39,40	0	
1710	1,2,4,6,8,3 3,35,38	3,5,7,34,3 6,37,39,40	1	Q68G31
1711	1,2,4,6,8,3 3,35,39	3,5,7,34,3 6,37,38,40	0	
1712	1,2,4,6,8,3 3,35,40	3,5,7,34,3 6,37,38,39	0	
1713	1,2,4,6,8,3 3,36,37	3,5,7,34,3 5,38,39,40	6	O54728,P08649,P08723,P12020,Q63751,Q9JI85
1714	1,2,4,6,8,3 3,36,38	3,5,7,34,3 5,37,39,40	3	G3V686,O54728,P08649
1715	1,2,4,6,8,3 3,36,39	3,5,7,34,3 5,37,38,40	4	G3V686,O54728,P08649,Q99MH3
1716	1,2,4,6,8,3 3,36,40	3,5,7,34,3 5,37,38,39	2	O54728,P08649
1717	1,2,4,6,8,3 3,37,38	3,5,7,34,3 5,36,39,40	1	Q68G31
1718	1,2,4,6,8,3 3,37,39	3,5,7,34,3 5,36,38,40	2	Q6AYQ8,Q9QWN8
1719	1,2,4,6,8,3 3,37,40	3,5,7,34,3 5,36,38,39	3	P02631,Q5GRG2,Q9QW07
1720	1,2,4,6,8,3 3,38,39	3,5,7,34,3 5,36,37,40	1	Q63532
1721	1,2,4,6,8,3 3,38,40	3,5,7,34,3 5,36,37,39	2	P01039,P25031
1722	1,2,4,6,8,3 3,39,40	3,5,7,34,3 5,36,37,38	2	P47967,P54921

1723	1,2,4,6,8,3 4,35,36	3,5,7,33,3 7,38,39,40	9	G3V686,P08649,P50280,P97580,Q30KJ2,Q5RKI1,Q6AY61,Q9JI85,Q9Z1F2
1724	1,2,4,6,8,3 4,35,37	3,5,7,33,3 6,38,39,40	5	P50280,P97580,Q30KJ2,Q5RKI1,Q9JI85
1725	1,2,4,6,8,3 4,35,38	3,5,7,33,3 6,37,39,40	4	P15399,P97580,Q30KJ2,Q5RKI1
1726	1,2,4,6,8,3 4,35,39	3,5,7,33,3 6,37,38,40	5	P15399,P20762,P97580,Q30KJ2,Q9Z1F2
1727	1,2,4,6,8,3 4,35,40	3,5,7,33,3 6,37,38,39	5	P15399,P50280,P97580,Q30KJ2,Q5RKI1
1728	1,2,4,6,8,3 4,36,37	3,5,7,33,3 5,38,39,40	5	P08649,P12020,Q30KJ2,Q5RKI1,Q9JI85
1729	1,2,4,6,8,3 4,36,38	3,5,7,33,3 5,37,39,40	8	G3V686,P08649,P12020,P15399,P97580,Q30KJ2,Q4KLZ6,Q5RKI1
1730	1,2,4,6,8,3 4,36,39	3,5,7,33,3 5,37,38,40	6	G3V686,P08649,P20762,P97580,Q30KJ2,Q9Z1F2
1731	1,2,4,6,8,3 4,36,40	3,5,7,33,3 5,37,38,39	8	P07174,P08649,P12020,P15399,P97580,Q30KJ2,Q5RKI1,Q9JI85
1732	1,2,4,6,8,3 4,37,38	3,5,7,33,3 5,36,39,40	6	P12020,P15399,P97580,Q30KJ2,Q4KLZ6,Q5RKI1
1733	1,2,4,6,8,3 4,37,39	3,5,7,33,3 5,36,38,40	4	P15399,P20762,P97580,Q30KJ2
1734	1,2,4,6,8,3 4,37,40	3,5,7,33,3 5,36,38,39	9	P12020,P13432,P15399,P97580,Q30KJ2,Q5GRG2,Q5RKI1,Q9JI85,Q9QW07
1735	1,2,4,6,8,3 4,38,39	3,5,7,33,3 5,36,37,40	7	D4A5U3,P15399,P20762,P97580,Q30KJ2,Q63532,Q63618
1736	1,2,4,6,8,3 4,38,40	3,5,7,33,3 5,36,37,39	5	P15399,P97580,Q30KJ2,Q4KLZ6,Q5RKI1
1737	1,2,4,6,8,3 4,39,40	3,5,7,33,3 5,36,37,38	7	P15399,P20762,P47967,P54921,P97580,P97840,Q30KJ2
1738	1,2,4,6,8,3 5,36,37	3,5,7,33,3 4,38,39,40	5	P12368,P19132,P19218,Q5RKI1,Q9JI85
1739	1,2,4,6,8,3 5,36,38	3,5,7,33,3 4,37,39,40	3	P19218,Q5RKI1,Q6AY61
1740	1,2,4,6,8,3 5,36,39	3,5,7,33,3 4,37,38,40	4	P54921,Q62714,Q6AY61,Q9Z1F2
1741	1,2,4,6,8,3 5,36,40	3,5,7,33,3 4,37,38,39	5	P02793;Q7TP54,P07174,P54921,Q5RKI1,Q6AY61
1742	1,2,4,6,8,3 5,37,38	3,5,7,33,3 4,36,39,40	2	P19218,Q5RKI1

1743	1,2,4,6,8,3 5,37,39	3,5,7,33,3 4,36,38,40	0
1744	1,2,4,6,8,3 5,37,40	3,5,7,33,3 4,36,38,39	5 P19132,P82471,Q5RKI1,Q99041,Q9QW07
1745	1,2,4,6,8,3 5,38,39	3,5,7,33,3 4,36,37,40	3 P54921,P98089,Q5EGZ1
1746	1,2,4,6,8,3 5,38,40	3,5,7,33,3 4,36,37,39	5 P54921,P98089,Q5EGZ1,Q5RKI1,Q62635
1747	1,2,4,6,8,3 5,39,40	3,5,7,33,3 4,36,37,38	4 P00774,P47967,P54921,Q5EGZ1
1748	1,2,4,6,8,3 6,37,38	3,5,7,33,3 4,35,39,40	7 P06911,P12020,P19218,Q5GRG2,Q5RKI1,Q63474,Q9JI85
1749	1,2,4,6,8,3 6,37,39	3,5,7,33,3 4,35,38,40	4 P06911,P12020,Q5GRG2,Q9JI85
1750	1,2,4,6,8,3 6,37,40	3,5,7,33,3 4,35,38,39	10 P06911,P07174,P12020,P19629,P82471,Q5GRG2,Q5RKI1,Q6AYR9,Q9JI85,Q9QW07
1751	1,2,4,6,8,3 6,38,39	3,5,7,33,3 4,35,37,40	0
1752	1,2,4,6,8,3 6,38,40	3,5,7,33,3 4,35,37,39	4 P06911,P12020,Q5GRG2,Q5RKI1
1753	1,2,4,6,8,3 6,39,40	3,5,7,33,3 4,35,37,38	2 P12020,P54921
1754	1,2,4,6,8,3 7,38,39	3,5,7,33,3 4,35,36,40	2 P12020,Q5GRG2
1755	1,2,4,6,8,3 7,38,40	3,5,7,33,3 4,35,36,39	4 P06911,P12020,Q5GRG2,Q5RKI1
1756	1,2,4,6,8,3 7,39,40	3,5,7,33,3 4,35,36,38	3 P12020,P82471,Q5GRG2
1757	1,2,4,6,8,3 8,39,40	3,5,7,33,3 4,35,36,37	11 D4A5U3,P25031,P47967,P51740,P54921,P55091,P97840,P98089,Q62635,Q6PCU2,Q8CIZ5
1758	1,2,4,6,33, 34,35,36	3,5,7,8,37, 38,39,40	13 D3ZUC6,G3V686,O89117,P08494,P08649,P08721,P11883,P35280,P80020,P80299,Q5I0D7,Q5QE79,Q9EQS0
1759	1,2,4,6,33, 34,35,37	3,5,7,8,36, 38,39,40	4 D3ZUC6,P35280,P80020,Q9EQS0
1760	1,2,4,6,33, 34,35,38	3,5,7,8,36, 37,39,40	5 D3ZUC6,P80020,P80299,P97829,Q9R168
1761	1,2,4,6,33, 34,35,39	3,5,7,8,36, 37,38,40	4 D3ZUC6,P35280,P80299,Q9EQS0
1762	1,2,4,6,33, 34,35,40	3,5,7,8,36, 37,38,39	5 D3ZUC6,P35280,P80020,P80299,Q9EQS0

1763	1,2,4,6,33, 3,5,7,8,35, 34,36,37 38,39,40	10 D3ZUC6,O55004,O55145,P08494,P08649,P11883,P35280,Q5QE79,Q63751,Q9JI85
1764	1,2,4,6,33, 3,5,7,8,35, 34,36,38 37,39,40	6 D3ZUC6,G3V686,P08494,P08649,P80299,Q4KLZ6
1765	1,2,4,6,33, 3,5,7,8,35, 34,36,39 37,38,40	8 D3ZUC6,G3V686,P07379,P08494,P08649,P35280,P80299,Q99MH3
1766	1,2,4,6,33, 3,5,7,8,35, 34,36,40 37,38,39	8 D3ZUC6,P07379,P08494,P08649,P11883,P35280,P80299,Q9EQS0
1767	1,2,4,6,33, 3,5,7,8,35, 34,37,38 36,39,40	4 D3ZUC6,P80020,P80299,Q4KLZ6
1768	1,2,4,6,33, 3,5,7,8,35, 34,37,39 36,38,40	3 D3ZUC6,P35280,Q6AYQ8
1769	1,2,4,6,33, 3,5,7,8,35, 34,37,40 36,38,39	3 P35280,P80020,Q9EQS0
1770	1,2,4,6,33, 3,5,7,8,35, 34,38,39 36,37,40	3 D3ZUC6,P80299,Q63532
1771	1,2,4,6,33, 3,5,7,8,35, 34,38,40 36,37,39	7 D3ZUC6,P01039,P15399,P80299,P97580,Q4KLZ6,Q9QYP1
1772	1,2,4,6,33, 3,5,7,8,35, 34,39,40 36,37,38	8 D3ZUC6,P01039,P07379,P15399,P19218,P35280,P47967,Q9EQS0
1773	1,2,4,6,33, 3,5,7,8,34, 35,36,37 38,39,40	5 D3ZUC6,P11883,P12368,P35280,Q9EQS0
1774	1,2,4,6,33, 3,5,7,8,34, 35,36,38 37,39,40	4 D3ZUC6,P06760,P49134,Q923V8
1775	1,2,4,6,33, 3,5,7,8,34, 35,36,39 37,38,40	5 D3ZUC6,P06760,P35280,P49134,Q9EQS0
1776	1,2,4,6,33, 3,5,7,8,34, 35,36,40 37,38,39	6 D3ZUC6,P06760,P07174,P35280,P49134,Q9EQS0
1777	1,2,4,6,33, 3,5,7,8,34, 35,37,38 36,39,40	1 Q68G31
1778	1,2,4,6,33, 3,5,7,8,34, 35,37,39 36,38,40	2 P35280,Q68G31
1779	1,2,4,6,33, 3,5,7,8,34, 35,37,40 36,38,39	3 P35280,Q68G31,Q9EQS0
1780	1,2,4,6,33, 3,5,7,8,34, 35,38,39 36,37,40	5 P06760,P49134,P70502,Q68G31,Q811M5
1781	1,2,4,6,33, 3,5,7,8,34, 35,38,40 36,37,39	5 P01039,P06760,Q68G31,Q6P6R2,Q9QYP1
1782	1,2,4,6,33, 3,5,7,8,34, 35,39,40 36,37,38	4 P06760,P35280,P47967,Q9EQS0

1783	1,2,4,6,33, 35,7,8,34, 36,37,38 35,39,40	1 Q68G31
1784	1,2,4,6,33, 35,7,8,34, 36,37,39 35,38,40	1 P35280
1785	1,2,4,6,33, 35,7,8,34, 36,37,40 35,38,39	8 O08815,P07174,P11883,P35280,Q5GRG2,Q9EQS0,Q9WTT6,Q9Z0V6
1786	1,2,4,6,33, 35,7,8,34, 36,38,39 35,37,40	3 P06760,P36860,Q923V8
1787	1,2,4,6,33, 35,7,8,34, 36,38,40 35,37,39	6 P01039,P06760,P36860,Q923V8,Q9QYP1,Q9Z0V6
1788	1,2,4,6,33, 35,7,8,34, 36,39,40 35,37,38	5 P06760,P07379,P35280,P36860,Q9EQS0
1789	1,2,4,6,33, 35,7,8,34, 37,38,39 35,36,40	1 Q68G31
1790	1,2,4,6,33, 35,7,8,34, 37,38,40 35,36,39	6 P01039,P14173,P19223,Q5GRG2,Q68G31,Q9QX74
1791	1,2,4,6,33, 35,7,8,34, 37,39,40 35,36,38	1 P35280
1792	1,2,4,6,33, 35,7,8,34, 38,39,40 35,36,37	8 P01039,P06760,P47967,P51740,P55091,P97840,Q5I0D1,Q9QYP1
1793	1,2,4,6,34, 35,7,8,33, 35,36,37 38,39,40	8 P07174,P11883,P19132,P35280,Q5RKI1,Q80WL1,Q9EQS0,Q9JI85
1794	1,2,4,6,34, 35,7,8,33, 35,36,38 37,39,40	6 D3ZUC6,P80299,Q4KLZ6,Q5RKI1,Q80WL1,Q9QWN8
1795	1,2,4,6,34, 35,7,8,33, 35,36,39 37,38,40	5 P35280,P50137,Q62714,Q9EQS0,Q9Z1F2
1796	1,2,4,6,34, 35,7,8,33, 35,36,40 37,38,39	5 P07174,P35280,Q5RKI1,Q80WL1,Q9EQS0
1797	1,2,4,6,34, 35,7,8,33, 35,37,38 36,39,40	2 Q4KLZ6,Q5RKI1
1798	1,2,4,6,34, 35,7,8,33, 35,37,39 36,38,40	1 P35280
1799	1,2,4,6,34, 35,7,8,33, 35,37,40 36,38,39	5 P07174,P35280,P80020,Q5RKI1,Q9EQS0
1800	1,2,4,6,34, 35,7,8,33, 35,38,39 36,37,40	1 P80299
1801	1,2,4,6,34, 35,7,8,33, 35,38,40 36,37,39	4 P15399,P97580,Q4KLZ6,Q5RKI1
1802	1,2,4,6,34, 35,7,8,33, 35,39,40 36,37,38	5 P15399,P35280,P47967,P97580,Q9EQS0

1803	1,2,4,6,34, 3,5,7,8,33, 36,37,38 35,39,40	2 Q4KLZ6,Q5RKI1
1804	1,2,4,6,34, 3,5,7,8,33, 36,37,39 35,38,40	1 P35280
1805	1,2,4,6,34, 3,5,7,8,33, 36,37,40 35,38,39	6 P07174,P11883,P35280,Q4KLZ6,Q5RKI1,Q9EQS0
1806	1,2,4,6,34, 3,5,7,8,33, 36,38,39 35,37,40	2 P80299,Q4KLZ6
1807	1,2,4,6,34, 3,5,7,8,33, 36,38,40 35,37,39	5 P15399,P80299,P97580,Q4KLZ6,Q5RKI1
1808	1,2,4,6,34, 3,5,7,8,33, 36,39,40 35,37,38	3 P15399,P35280,Q9EQS0
1809	1,2,4,6,34, 3,5,7,8,33, 37,38,39 35,36,40	2 P01835,Q4KLZ6
1810	1,2,4,6,34, 3,5,7,8,33, 37,38,40 35,36,39	6 P01835,P14173,P15399,P97580,Q4KLZ6,Q5RKI1
1811	1,2,4,6,34, 3,5,7,8,33, 37,39,40 35,36,38	2 P15399,P35280
1812	1,2,4,6,34, 3,5,7,8,33, 38,39,40 35,36,37	7 P15399,P47967,P51740,P55091,P97580,P97840,Q4KLZ6
1813	1,2,4,6,35, 3,5,7,8,33, 36,37,38 34,39,40	2 P14173,Q5RKI1
1814	1,2,4,6,35, 3,5,7,8,33, 36,37,39 34,38,40	1 P35280
1815	1,2,4,6,35, 3,5,7,8,33, 36,37,40 34,38,39	9 P02793;Q7TP54,P06760,P07174,P12368,P19132,P35280,Q5RKI1,Q9EQS0,Q9QX74
1816	1,2,4,6,35, 3,5,7,8,33, 36,38,39 34,37,40	2 P06760,Q62714
1817	1,2,4,6,35, 3,5,7,8,33, 36,38,40 34,37,39	4 P02793;Q7TP54,P06760,Q5RKI1,Q9QX74
1818	1,2,4,6,35, 3,5,7,8,33, 36,39,40 34,37,38	4 P06760,P35280,P54921,Q9EQS0
1819	1,2,4,6,35, 3,5,7,8,33, 37,38,39 34,36,40	1 Q9QX74
1820	1,2,4,6,35, 3,5,7,8,33, 37,38,40 34,36,39	5 P06760,P14173,P19223,Q5RKI1,Q9QX74
1821	1,2,4,6,35, 3,5,7,8,33, 37,39,40 34,36,38	6 P02625,P06760,P26772,P35280,Q9EQS0,Q9QX74
1822	1,2,4,6,35, 3,5,7,8,33, 38,39,40 34,36,37	12 P00774,P06760,P26772,P47967,P51740,P54921,P55091,P98089,Q5EGZ1,Q62635,Q6P6R2,Q9QX74

1823	1,2,4,6,36, 3,5,7,8,33, 37,38,39 34,35,40	2 Q63474,Q9QX74
1824	1,2,4,6,36, 3,5,7,8,33, 37,38,40 34,35,39	8 P14173,P19629,Q4KLZ6,Q5GRG2,Q5RKI1,Q63474,Q9QX74,Q9Z0V6
1825	1,2,4,6,36, 3,5,7,8,33, 37,39,40 34,35,38	6 O35547,P06760,P19629,P35280,Q5GRG2,Q9QX74
1826	1,2,4,6,36, 3,5,7,8,33, 38,39,40 34,35,37	6 P06760,P36860,P51740,P54921,P55091,Q9QX74
1827	1,2,4,6,37, 3,5,7,8,33, 38,39,40 34,35,36	10 P01835,P06760,P14173,P19223,P26772,P47967,P51740,P55091,Q5GRG2,Q9QX74
1828	1,2,4,7,8,3 3,5,6,36,3 3,34,35 7,38,39,40	6 D3ZUC6,G3V686,P80299,Q30KJ2,Q9QX74,Q9Z1F2
1829	1,2,4,7,8,3 3,5,6,35,3 3,34,36 7,38,39,40	12 D3ZUC6,G3V686,iRT- Kit_WR_fusion,O54728,O55004,P08721,P51740,P80299,Q63751,Q66H69,Q9QX74,Q9Z1F2
1830	1,2,4,7,8,3 3,5,6,35,3 3,34,37 6,38,39,40	7 O55004,P0C0A9,P51740,Q63751,Q66H69,Q6AYQ8,Q9JHB9
1831	1,2,4,7,8,3 3,5,6,35,3 3,34,38 6,37,39,40	4 G3V686,iRT-Kit_WR_fusion,P80299,Q30KJ2
1832	1,2,4,7,8,3 3,5,6,35,3 3,34,39 6,37,38,40	8 G3V686,P04916,P20762,P80299,Q30KJ2,Q6AYQ8,Q9Z0V6,Q9Z1F2
1833	1,2,4,7,8,3 3,5,6,35,3 3,34,40 6,37,38,39	5 G3V686,P15399,P97580,Q30KJ2,Q6AYQ8
1834	1,2,4,7,8,3 3,5,6,34,3 3,35,36 7,38,39,40	2 G3V686,O54728
1835	1,2,4,7,8,3 3,5,6,34,3 3,35,37 6,38,39,40	3 P0C0A9,P48032,Q66H69
1836	1,2,4,7,8,3 3,5,6,34,3 3,35,38 6,37,39,40	0
1837	1,2,4,7,8,3 3,5,6,34,3 3,35,39 6,37,38,40	1 Q9Z1F2
1838	1,2,4,7,8,3 3,5,6,34,3 3,35,40 6,37,38,39	0
1839	1,2,4,7,8,3 3,5,6,34,3 3,36,37 5,38,39,40	6 O54728,P08723,P0C0A9,P51740,Q63751,Q66H69
1840	1,2,4,7,8,3 3,5,6,34,3 3,36,38 5,37,39,40	2 G3V686,O54728
1841	1,2,4,7,8,3 3,5,6,34,3 3,36,39 5,37,38,40	4 G3V686,O54728,Q6AYQ8,Q9Z1F2
1842	1,2,4,7,8,3 3,5,6,34,3 3,36,40 5,37,38,39	2 O54728,P01681

1843	1,2,4,7,8,3 3,37,38	3,5,6,34,3 5,36,39,40	1 Q6AYQ8
1844	1,2,4,7,8,3 3,37,39	3,5,6,34,3 5,36,38,40	3 P04916,P0C0A9,Q6AYQ8
1845	1,2,4,7,8,3 3,37,40	3,5,6,34,3 5,36,38,39	5 P0C0A9,P30120,Q66H69,Q6AYQ8,Q9QW07
1846	1,2,4,7,8,3 3,38,39	3,5,6,34,3 5,36,37,40	5 P04916,P17475,Q4G075,Q63556,Q6AYQ8
1847	1,2,4,7,8,3 3,38,40	3,5,6,34,3 5,36,37,39	1 Q9QYP1
1848	1,2,4,7,8,3 3,39,40	3,5,6,34,3 5,36,37,38	2 P04916,Q6AYQ8
1849	1,2,4,7,8,3 4,35,36	3,5,6,33,3 7,38,39,40	5 G3V686,P51740,Q30KJ2,Q66H69,Q9Z1F2
1850	1,2,4,7,8,3 4,35,37	3,5,6,33,3 6,38,39,40	3 P51740,Q30KJ2,Q66H69
1851	1,2,4,7,8,3 4,35,38	3,5,6,33,3 6,37,39,40	4 P25809,P80299,P97580,Q30KJ2
1852	1,2,4,7,8,3 4,35,39	3,5,6,33,3 6,37,38,40	5 P20762,Q30KJ2,Q66H69,Q9Z0V6,Q9Z1F2
1853	1,2,4,7,8,3 4,35,40	3,5,6,33,3 6,37,38,39	4 P15399,P97580,Q30KJ2,Q66H69
1854	1,2,4,7,8,3 4,36,37	3,5,6,33,3 5,38,39,40	6 P0C0A9,P51740,P62804,Q66H69,Q9JI85,Q9Z1F2
1855	1,2,4,7,8,3 4,36,38	3,5,6,33,3 5,37,39,40	4 G3V686,iRT-Kit_WR_fusion,P80299,Q30KJ2
1856	1,2,4,7,8,3 4,36,39	3,5,6,33,3 5,37,38,40	5 G3V686,P20762,Q66H69,Q9Z0V6,Q9Z1F2
1857	1,2,4,7,8,3 4,36,40	3,5,6,33,3 5,37,38,39	4 G3V686,P97580,Q30KJ2,Q66H69
1858	1,2,4,7,8,3 4,37,38	3,5,6,33,3 5,36,39,40	2 P62804,Q30KJ2
1859	1,2,4,7,8,3 4,37,39	3,5,6,33,3 5,36,38,40	8 P0C0A9,P20762,P63029,Q63618,Q66H69,Q6AYQ8,Q9Z0V6,Q9Z1F2
1860	1,2,4,7,8,3 4,37,40	3,5,6,33,3 5,36,38,39	7 P0C0A9,P15399,P30120,P62804,P97580,Q30KJ2,Q66H69
1861	1,2,4,7,8,3 4,38,39	3,5,6,33,3 5,36,37,40	7 D4A5U3,P20762,P97580,Q30KJ2,Q4G075,Q63618,Q9Z0V6
1862	1,2,4,7,8,3 4,38,40	3,5,6,33,3 5,36,37,39	3 P15399,P97580,Q30KJ2

1863	1,2,4,7,8,3 4,39,40	3,5,6,33,3 5,36,37,38	8	P15399,P20762,P97580,Q30KJ2,Q63618,Q66H69,Q6AYQ8,Q9Z0V6
1864	1,2,4,7,8,3 5,36,37	3,5,6,33,3 4,38,39,40	3	P19132,P51740,Q66H69
1865	1,2,4,7,8,3 5,36,38	3,5,6,33,3 4,37,39,40	1	P19218
1866	1,2,4,7,8,3 5,36,39	3,5,6,33,3 4,37,38,40	2	Q62714,Q9Z1F2
1867	1,2,4,7,8,3 5,36,40	3,5,6,33,3 4,37,38,39	2	P02793;Q7TP54,Q66H69
1868	1,2,4,7,8,3 5,37,38	3,5,6,33,3 4,36,39,40	1	P19218
1869	1,2,4,7,8,3 5,37,39	3,5,6,33,3 4,36,38,40	2	P63029,Q66H69
1870	1,2,4,7,8,3 5,37,40	3,5,6,33,3 4,36,38,39	3	P19132,Q66H69,Q99041
1871	1,2,4,7,8,3 5,38,39	3,5,6,33,3 4,36,37,40	2	P20762,P98089
1872	1,2,4,7,8,3 5,38,40	3,5,6,33,3 4,36,37,39	2	P98089,Q62635
1873	1,2,4,7,8,3 5,39,40	3,5,6,33,3 4,36,37,38	2	P00774,P10758
1874	1,2,4,7,8,3 6,37,38	3,5,6,33,3 4,35,39,40	0	
1875	1,2,4,7,8,3 6,37,39	3,5,6,33,3 4,35,38,40	6	P0C0A9,P63029,Q66H69,Q6AYR9,Q812E4,Q9Z1F2
1876	1,2,4,7,8,3 6,37,40	3,5,6,33,3 4,35,38,39	7	P06911,P0C0A9,P30120,Q5GRG2,Q66H69,Q6AYR9,Q812E4
1877	1,2,4,7,8,3 6,38,39	3,5,6,33,3 4,35,37,40	0	
1878	1,2,4,7,8,3 6,38,40	3,5,6,33,3 4,35,37,39	0	
1879	1,2,4,7,8,3 6,39,40	3,5,6,33,3 4,35,37,38	0	
1880	1,2,4,7,8,3 7,38,39	3,5,6,33,3 4,35,36,40	3	D4A5U3,Q63618,Q6PCU2
1881	1,2,4,7,8,3 7,38,40	3,5,6,33,3 4,35,36,39	2	P19223,Q5GRG2
1882	1,2,4,7,8,3 7,39,40	3,5,6,33,3 4,35,36,38	3	P21674,Q66H69,Q6AYQ8

1883	1,2,4,7,8,3 8,39,40	3,5,6,33,3 4,35,36,37	9	D4A5U3,P10758,P55091,P98089,Q5I0D7,Q62635,Q63618,Q6PCU2,Q8CIZ5
1884	1,2,4,7,33, 34,35,36	3,5,6,8,37, 38,39,40	6	D3ZUC6,G3V686,P08721,P51740,P80299,Q9R168
1885	1,2,4,7,33, 34,35,37	3,5,6,8,36, 38,39,40	6	D3ZUC6,P25031,P51740,P80020,P80299,Q9R168
1886	1,2,4,7,33, 34,35,38	3,5,6,8,36, 37,39,40	4	D3ZUC6,P80299,Q9QYP1,Q9R168
1887	1,2,4,7,33, 34,35,39	3,5,6,8,36, 37,38,40	2	D3ZUC6,P80299
1888	1,2,4,7,33, 34,35,40	3,5,6,8,36, 37,38,39	5	D3ZUC6,P80299,Q9EQS0,Q9QYP1,Q9R168
1889	1,2,4,7,33, 34,36,37	3,5,6,8,35, 38,39,40	8	D3ZUC6,P08721,P08723,P25031,P51740,P80299,Q63751,Q9R168
1890	1,2,4,7,33, 34,36,38	3,5,6,8,35, 37,39,40	5	D3ZUC6,G3V686,P08721,P80299,Q9R168
1891	1,2,4,7,33, 34,36,39	3,5,6,8,35, 37,38,40	5	D3ZUC6,G3V686,P80299,Q6AYQ8,Q9Z1F2
1892	1,2,4,7,33, 34,36,40	3,5,6,8,35, 37,38,39	4	D3ZUC6,G3V686,P80299,Q9R168
1893	1,2,4,7,33, 34,37,38	3,5,6,8,35, 36,39,40	4	B0BNN3,P80299,Q6AYQ8,Q9R168
1894	1,2,4,7,33, 34,37,39	3,5,6,8,35, 36,38,40	2	P80299,Q6AYQ8
1895	1,2,4,7,33, 34,37,40	3,5,6,8,35, 36,38,39	2	Q6AYQ8,Q9R168
1896	1,2,4,7,33, 34,38,39	3,5,6,8,35, 36,37,40	6	P17475,P19132,P80299,Q63556,Q64093,Q6AYQ8
1897	1,2,4,7,33, 34,38,40	3,5,6,8,35, 36,37,39	3	P80299,Q9QYP1,Q9R168
1898	1,2,4,7,33, 34,39,40	3,5,6,8,35, 36,37,38	4	P19218,P80299,Q6AYQ8,Q9QYP1
1899	1,2,4,7,33, 35,36,37	3,5,6,8,34, 38,39,40	3	P25031,P51740,Q9R168
1900	1,2,4,7,33, 35,36,38	3,5,6,8,34, 37,39,40	2	P49134,Q9R168
1901	1,2,4,7,33, 35,36,39	3,5,6,8,34, 37,38,40	2	P49134,Q62714
1902	1,2,4,7,33, 35,36,40	3,5,6,8,34, 37,38,39	2	Q9EQS0,Q9R168

1903	1,2,4,7,33, 3,5,6,8,34, 35,37,38 36,39,40	3 B0BNN3,P14173,Q9R168
1904	1,2,4,7,33, 3,5,6,8,34, 35,37,39 36,38,40	1 Q6AYQ8
1905	1,2,4,7,33, 3,5,6,8,34, 35,37,40 36,38,39	1 Q9R168
1906	1,2,4,7,33, 3,5,6,8,34, 35,38,39 36,37,40	1 P70502
1907	1,2,4,7,33, 3,5,6,8,34, 35,38,40 36,37,39	2 Q9QYP1,Q9R168
1908	1,2,4,7,33, 3,5,6,8,34, 35,39,40 36,37,38	0
1909	1,2,4,7,33, 3,5,6,8,34, 36,37,38 35,39,40	2 P14173,Q9R168
1910	1,2,4,7,33, 3,5,6,8,34, 36,37,39 35,38,40	1 Q6AYQ8
1911	1,2,4,7,33, 3,5,6,8,34, 36,37,40 35,38,39	1 O08815
1912	1,2,4,7,33, 3,5,6,8,34, 36,38,39 35,37,40	0
1913	1,2,4,7,33, 3,5,6,8,34, 36,38,40 35,37,39	1 Q9QYP1
1914	1,2,4,7,33, 3,5,6,8,34, 36,39,40 35,37,38	0
1915	1,2,4,7,33, 3,5,6,8,34, 37,38,39 35,36,40	2 P17475,Q6AYQ8
1916	1,2,4,7,33, 3,5,6,8,34, 37,38,40 35,36,39	4 P14173,P19223,Q9QYP1,Q9R168
1917	1,2,4,7,33, 3,5,6,8,34, 37,39,40 35,36,38	2 P21674,Q6AYQ8
1918	1,2,4,7,33, 3,5,6,8,34, 38,39,40 35,36,37	6 P01039,P17475,P55091,Q63556,Q6AYQ8,Q9QYP1
1919	1,2,4,7,34, 3,5,6,8,33, 35,36,37 38,39,40	4 P25031,P51740,Q80WL1,Q9R168
1920	1,2,4,7,34, 3,5,6,8,33, 35,36,38 37,39,40	4 P80299,Q80WL1,Q9QWN8,Q9R168
1921	1,2,4,7,34, 3,5,6,8,33, 35,36,39 37,38,40	3 P25031,Q62714,Q9Z1F2
1922	1,2,4,7,34, 3,5,6,8,33, 35,36,40 37,38,39	3 Q80WL1,Q9EQS0,Q9R168

1923	1,2,4,7,34, 3,5,6,8,33, 35,37,38 36,39,40	3 P14173,P80299,Q9R168
1924	1,2,4,7,34, 3,5,6,8,33, 35,37,39 36,38,40	1 P25031
1925	1,2,4,7,34, 3,5,6,8,33, 35,37,40 36,38,39	1 Q9R168
1926	1,2,4,7,34, 3,5,6,8,33, 35,38,39 36,37,40	1 P80299
1927	1,2,4,7,34, 3,5,6,8,33, 35,38,40 36,37,39	4 P10758,P80299,Q9QYP1,Q9R168
1928	1,2,4,7,34, 3,5,6,8,33, 35,39,40 36,37,38	1 P10758
1929	1,2,4,7,34, 3,5,6,8,33, 36,37,38 35,39,40	4 P14173,P80299,Q4KLZ6,Q9R168
1930	1,2,4,7,34, 3,5,6,8,33, 36,37,39 35,38,40	2 P25031,Q9Z1F2
1931	1,2,4,7,34, 3,5,6,8,33, 36,37,40 35,38,39	3 P07174,P08937,Q4KLZ6
1932	1,2,4,7,34, 3,5,6,8,33, 36,38,39 35,37,40	1 P80299
1933	1,2,4,7,34, 3,5,6,8,33, 36,38,40 35,37,39	3 P80299,Q4KLZ6,Q9R168
1934	1,2,4,7,34, 3,5,6,8,33, 36,39,40 35,37,38	0
1935	1,2,4,7,34, 3,5,6,8,33, 37,38,39 35,36,40	4 P01835,P17475,Q63618,Q6AYQ8
1936	1,2,4,7,34, 3,5,6,8,33, 37,38,40 35,36,39	5 P01835,P14173,P19223,Q4KLZ6,Q9R168
1937	1,2,4,7,34, 3,5,6,8,33, 37,39,40 35,36,38	1 Q6AYQ8
1938	1,2,4,7,34, 3,5,6,8,33, 38,39,40 35,36,37	5 P10758,P17475,P55091,P80299,Q63618
1939	1,2,4,7,35, 3,5,6,8,33, 36,37,38 34,39,40	3 P14173,P25031,Q9R168
1940	1,2,4,7,35, 3,5,6,8,33, 36,37,39 34,38,40	1 P25031
1941	1,2,4,7,35, 3,5,6,8,33, 36,37,40 34,38,39	4 P02793;Q7TP54,P07174,P19132,Q9EQS0
1942	1,2,4,7,35, 3,5,6,8,33, 36,38,39 34,37,40	1 Q62714

1943	1,2,4,7,35, 3,5,6,8,33, 36,38,40 34,37,39	1 P02793;Q7TP54
1944	1,2,4,7,35, 3,5,6,8,33, 36,39,40 34,37,38	2 P10758,Q9EQS0
1945	1,2,4,7,35, 3,5,6,8,33, 37,38,39 34,36,40	1 P14173
1946	1,2,4,7,35, 3,5,6,8,33, 37,38,40 34,36,39	4 P08649,P14173,P19223,P26772
1947	1,2,4,7,35, 3,5,6,8,33, 37,39,40 34,36,38	2 P02625,P26772
1948	1,2,4,7,35, 3,5,6,8,33, 38,39,40 34,36,37	6 P00774,P10758,P26772,P55091,P98089,Q62635
1949	1,2,4,7,36, 3,5,6,8,33, 37,38,39 34,35,40	1 P14173
1950	1,2,4,7,36, 3,5,6,8,33, 37,38,40 34,35,39	1 P14173
1951	1,2,4,7,36, 3,5,6,8,33, 37,39,40 34,35,38	0
1952	1,2,4,7,36, 3,5,6,8,33, 38,39,40 34,35,37	1 P10758
1953	1,2,4,7,37, 3,5,6,8,33, 38,39,40 34,35,36	10 O89117,P01835,P14173,P17046,P17475,P19223,P26772,P55091,Q5I0D7,Q9QX74
1954	1,2,4,8,33, 3,5,6,7,37, 34,35,36 38,39,40	8 D3ZUC6,G3V686,O54728,O55004,P51740,Q30KJ2,Q5QE79,Q6AY61
1955	1,2,4,8,33, 3,5,6,7,36, 34,35,37 38,39,40	5 D3ZUC6,P25809,P51740,P80020,Q30KJ2
1956	1,2,4,8,33, 3,5,6,7,36, 34,35,38 37,39,40	6 D3ZUC6,G3V686,P25809,P80299,P97580,Q30KJ2
1957	1,2,4,8,33, 3,5,6,7,36, 34,35,39 37,38,40	4 D3ZUC6,G3V686,P20762,Q30KJ2
1958	1,2,4,8,33, 3,5,6,7,36, 34,35,40 37,38,39	4 D3ZUC6,P15399,P97580,Q30KJ2
1959	1,2,4,8,33, 3,5,6,7,35, 34,36,37 38,39,40	8 D3ZUC6,G3V686,O54728,O55004,P08723,P51740,Q5QE79,Q63751
1960	1,2,4,8,33, 3,5,6,7,35, 34,36,38 37,39,40	5 D3ZUC6,G3V686,O54728,P80299,Q30KJ2
1961	1,2,4,8,33, 3,5,6,7,35, 34,36,39 37,38,40	4 D3ZUC6,G3V686,O54728,Q9Z1F2
1962	1,2,4,8,33, 3,5,6,7,35, 34,36,40 37,38,39	6 D3ZUC6,G3V686,O54728,P15399,P97580,Q30KJ2

1963	1,2,4,8,33, 3,5,6,7,35, 34,37,38 36,39,40	2 B0BNN3,Q30KJ2
1964	1,2,4,8,33, 3,5,6,7,35, 34,37,39 36,38,40	3 Q30KJ2,Q6AYQ8,Q9QWN8
1965	1,2,4,8,33, 3,5,6,7,35, 34,37,40 36,38,39	7 P13432,P15399,P24368,P30120,P97580,Q30KJ2,Q9QWN8
1966	1,2,4,8,33, 3,5,6,7,35, 34,38,39 36,37,40	6 G3V686,P19132,P20762,P80299,P97580,Q30KJ2
1967	1,2,4,8,33, 3,5,6,7,35, 34,38,40 36,37,39	5 P15399,P80299,P97580,Q30KJ2,Q9QYP1
1968	1,2,4,8,33, 3,5,6,7,35, 34,39,40 36,37,38	6 P15399,P19218,P47967,P97580,Q30KJ2,Q6AYQ8
1969	1,2,4,8,33, 3,5,6,7,34, 35,36,37 38,39,40	4 O54728,P08723,P50116,P51740
1970	1,2,4,8,33, 3,5,6,7,34, 35,36,38 37,39,40	3 O54728,P49134,Q6AY61
1971	1,2,4,8,33, 3,5,6,7,34, 35,36,39 37,38,40	5 O54728,P20767,P49134,Q62714,Q6AY61
1972	1,2,4,8,33, 3,5,6,7,34, 35,36,40 37,38,39	3 O54728,P01681,Q6AY61
1973	1,2,4,8,33, 3,5,6,7,34, 35,37,38 36,39,40	2 B0BNN3,Q68G31
1974	1,2,4,8,33, 3,5,6,7,34, 35,37,39 36,38,40	2 P50116,Q9QWN8
1975	1,2,4,8,33, 3,5,6,7,34, 35,37,40 36,38,39	0
1976	1,2,4,8,33, 3,5,6,7,34, 35,38,39 36,37,40	2 P70502,Q68G31
1977	1,2,4,8,33, 3,5,6,7,34, 35,38,40 36,37,39	3 P98089,Q62635,Q68G31
1978	1,2,4,8,33, 3,5,6,7,34, 35,39,40 36,37,38	1 P47967
1979	1,2,4,8,33, 3,5,6,7,34, 36,37,38 35,39,40	3 O54728,P08723,Q63474
1980	1,2,4,8,33, 3,5,6,7,34, 36,37,39 35,38,40	1 O54728
1981	1,2,4,8,33, 3,5,6,7,34, 36,37,40 35,38,39	5 O08815,O54728,P08723,P30120,Q6AYR9
1982	1,2,4,8,33, 3,5,6,7,34, 36,38,39 35,37,40	1 O54728

1983	1,2,4,8,33, 35,6,7,34, 36,38,40 35,37,39	2 O54728,P01681
1984	1,2,4,8,33, 35,6,7,34, 36,39,40 35,37,38	2 O54728,P01681
1985	1,2,4,8,33, 35,6,7,34, 37,38,39 35,36,40	2 Q68G31,Q9QWN8
1986	1,2,4,8,33, 35,6,7,34, 37,38,40 35,36,39	2 P19223,Q68G31
1987	1,2,4,8,33, 35,6,7,34, 37,39,40 35,36,38	3 P21674,Q6AYQ8,Q9QWN8
1988	1,2,4,8,33, 35,6,7,34, 38,39,40 35,36,37	7 D4A5U3,P19132,P47967,P55091,P97840,Q62635,Q8CIZ5
1989	1,2,4,8,34, 35,6,7,33, 35,36,37 38,39,40	3 P50116,P51740,Q5RKI1
1990	1,2,4,8,34, 35,6,7,33, 35,36,38 37,39,40	3 P97580,Q30KJ2,Q5RKI1
1991	1,2,4,8,34, 35,6,7,33, 35,36,39 37,38,40	6 G3V686,P20762,Q30KJ2,Q62714,Q6AY61,Q9Z1F2
1992	1,2,4,8,34, 35,6,7,33, 35,36,40 37,38,39	5 P07174,P15399,P97580,Q30KJ2,Q5RKI1
1993	1,2,4,8,34, 35,6,7,33, 35,37,38 36,39,40	4 P25809,P97580,Q30KJ2,Q5RKI1
1994	1,2,4,8,34, 35,6,7,33, 35,37,39 36,38,40	4 P20762,P25809,P50116,Q30KJ2
1995	1,2,4,8,34, 35,6,7,33, 35,37,40 36,38,39	6 P07174,P15399,P50116,P97580,Q30KJ2,Q5RKI1
1996	1,2,4,8,34, 35,6,7,33, 35,38,39 36,37,40	4 P20762,P25809,P97580,Q30KJ2
1997	1,2,4,8,34, 35,6,7,33, 35,38,40 36,37,39	6 P15399,P97580,P98089,Q30KJ2,Q5RKI1,Q62635
1998	1,2,4,8,34, 35,6,7,33, 35,39,40 36,37,38	6 P00774,P15399,P20762,P47967,P97580,Q30KJ2
1999	1,2,4,8,34, 35,6,7,33, 36,37,38 35,39,40	4 Q30KJ2,Q4KLZ6,Q5RKI1,Q63474
2000	1,2,4,8,34, 35,6,7,33, 36,37,39 35,38,40	0
2001	1,2,4,8,34, 35,6,7,33, 36,37,40 35,38,39	8 P07174,P13432,P15399,P30120,P97580,Q30KJ2,Q4KLZ6,Q5RKI1
2002	1,2,4,8,34, 35,6,7,33, 36,38,39 35,37,40	4 G3V686,P20762,P97580,Q30KJ2

2003	1,2,4,8,34, 35,6,7,33, 36,38,40 35,37,39	5 P15399,P97580,Q30KJ2,Q4KLZ6,Q5RKI1
2004	1,2,4,8,34, 35,6,7,33, 36,39,40 35,37,38	3 P15399,P97580,Q30KJ2
2005	1,2,4,8,34, 35,6,7,33, 37,38,39 35,36,40	5 D4A5U3,P20762,P97580,Q30KJ2,Q63618
2006	1,2,4,8,34, 35,6,7,33, 37,38,40 35,36,39	6 P15399,P19223,P97580,Q30KJ2,Q4KLZ6,Q5RKI1
2007	1,2,4,8,34, 35,6,7,33, 37,39,40 35,36,38	4 P13432,P15399,P97580,Q30KJ2
2008	1,2,4,8,34, 35,6,7,33, 38,39,40 35,36,37	12 D4A5U3,P15399,P20762,P47967,P55091,P97580,P97840,Q10758,Q30KJ2,Q62635,Q63618,Q8CI Z5
2009	1,2,4,8,35, 35,6,7,33, 36,37,38 34,39,40	1 Q5RKI1
2010	1,2,4,8,35, 35,6,7,33, 36,37,39 34,38,40	2 P50116,Q62714
2011	1,2,4,8,35, 35,6,7,33, 36,37,40 34,38,39	6 P02793;Q7TP54,P07174,P19132,P50116,P60905,Q5RKI1
2012	1,2,4,8,35, 35,6,7,33, 36,38,39 34,37,40	2 Q62714,Q6AY61
2013	1,2,4,8,35, 35,6,7,33, 36,38,40 34,37,39	4 P02793;Q7TP54,Q5RKI1,Q62635,Q6AY61
2014	1,2,4,8,35, 35,6,7,33, 36,39,40 34,37,38	3 P54921,Q62714,Q6AY61
2015	1,2,4,8,35, 35,6,7,33, 37,38,39 34,36,40	0
2016	1,2,4,8,35, 35,6,7,33, 37,38,40 34,36,39	3 P19223,Q5RKI1,Q62635
2017	1,2,4,8,35, 35,6,7,33, 37,39,40 34,36,38	1 P50116
2018	1,2,4,8,35, 35,6,7,33, 38,39,40 34,36,37	11 D4A5U3,P00774,P10758,P26772,P47967,P54921,P55091,P98089,Q5EGZ1,Q62635,Q8CIZ5
2019	1,2,4,8,36, 35,6,7,33, 37,38,39 34,35,40	1 Q63474
2020	1,2,4,8,36, 35,6,7,33, 37,38,40 34,35,39	4 P06911,Q5GRG2,Q5RKI1,Q63474
2021	1,2,4,8,36, 35,6,7,33, 37,39,40 34,35,38	5 P19629,P50116,Q5GRG2,Q6AYR9,Q812E4
2022	1,2,4,8,36, 35,6,7,33, 38,39,40 34,35,37	4 P54921,Q5BJY9,Q62635,Q8CIZ5

2023	1,2,4,8,37, 3,5,6,7,33, 38,39,40 34,35,36	10 D4A5U3,P08721,P19223,P47967,P55091,Q5GRG2,Q5I0D7,Q62635,Q6PCU2,Q8CIZ5
2024	1,2,4,33,3 3,5,6,7,8,3 4,35,36,37 8,39,40	9 D3ZUC6,P25031,P35280,P50115,P51740,P80020,Q5QE79,Q9EQS0,Q9R168
2025	1,2,4,33,3 3,5,6,7,8,3 4,35,36,38 7,39,40	4 D3ZUC6,P49134,P80299,Q9R168
2026	1,2,4,33,3 3,5,6,7,8,3 4,35,36,39 7,38,40	7 D3ZUC6,G3V686,P06866,P35280,P49134,Q62714,Q9EQS0
2027	1,2,4,33,3 3,5,6,7,8,3 4,35,36,40 7,38,39	5 D3ZUC6,P07174,P35280,Q5QE79,Q9EQS0
2028	1,2,4,33,3 3,5,6,7,8,3 4,35,37,38 6,39,40	5 B0BNN3,D3ZUC6,P80020,P80299,Q9R168
2029	1,2,4,33,3 3,5,6,7,8,3 4,35,37,39 6,38,40	4 D3ZUC6,P35280,P50115,P80020
2030	1,2,4,33,3 3,5,6,7,8,3 4,35,37,40 6,38,39	7 B0BNN3,D3ZUC6,P35280,P50115,P80020,Q9EQS0,Q9R168
2031	1,2,4,33,3 3,5,6,7,8,3 4,35,38,39 6,37,40	3 D3ZUC6,P70502,P80299
2032	1,2,4,33,3 3,5,6,7,8,3 4,35,38,40 6,37,39	6 D3ZUC6,P63029,P80299,P97829,Q9QYP1,Q9R168
2033	1,2,4,33,3 3,5,6,7,8,3 4,35,39,40 6,37,38	4 D3ZUC6,P19218,P35280,Q9EQS0
2034	1,2,4,33,3 3,5,6,7,8,3 4,36,37,38 5,39,40	4 D3ZUC6,P80299,Q4KLZ6,Q9R168
2035	1,2,4,33,3 3,5,6,7,8,3 4,36,37,39 5,38,40	4 D3ZUC6,P06866,P35280,P36374
2036	1,2,4,33,3 3,5,6,7,8,3 4,36,37,40 5,38,39	7 D3ZUC6,P07174,P35280,P36374,Q4KLZ6,Q5QE79,Q9EQS0
2037	1,2,4,33,3 3,5,6,7,8,3 4,36,38,39 5,37,40	6 D3ZUC6,G3V686,P06866,P19132,P80299,Q99041
2038	1,2,4,33,3 3,5,6,7,8,3 4,36,38,40 5,37,39	4 D3ZUC6,P80299,Q4KLZ6,Q9QYP1
2039	1,2,4,33,3 3,5,6,7,8,3 4,36,39,40 5,37,38	4 D3ZUC6,P19218,P35280,Q9EQS0
2040	1,2,4,33,3 3,5,6,7,8,3 4,37,38,39 5,36,40	5 B0BNN3,P17475,P80299,Q6AYQ8,Q9EQV9
2041	1,2,4,33,3 3,5,6,7,8,3 4,37,38,40 5,36,39	7 B0BNN3,P14173,P19223,P80299,Q4KLZ6,Q9QYP1,Q9R168
2042	1,2,4,33,3 3,5,6,7,8,3 4,37,39,40 5,36,38	4 O70417,P19218,P35280,Q6AYQ8

2043	1,2,4,33,3 3,5,6,7,8,3 4,38,39,40 5,36,37	9 P01039,P19132,P19218,P47967,P55091,P80299,P97840,Q5I0D1,Q9QYP1
2044	1,2,4,33,3 3,5,6,7,8,3 5,36,37,38 4,39,40	4 P14173,P49134,Q68G31,Q9R168
2045	1,2,4,33,3 3,5,6,7,8,3 5,36,37,39 4,38,40	4 P25031,P35280,P49134,P50116
2046	1,2,4,33,3 3,5,6,7,8,3 5,36,37,40 4,38,39	5 P07174,P35280,P50115,P60905,Q9EQS0
2047	1,2,4,33,3 3,5,6,7,8,3 5,36,38,39 4,37,40	3 P49134,P70502,Q62714
2048	1,2,4,33,3 3,5,6,7,8,3 5,36,38,40 4,37,39	3 P06760,P49134,Q9QYP1
2049	1,2,4,33,3 3,5,6,7,8,3 5,36,39,40 4,37,38	4 P06760,P35280,P49134,Q9EQS0
2050	1,2,4,33,3 3,5,6,7,8,3 5,37,38,39 4,36,40	4 B0BNN3,P19223,P70502,Q68G31
2051	1,2,4,33,3 3,5,6,7,8,3 5,37,38,40 4,36,39	4 B0BNN3,P14173,P19223,Q68G31
2052	1,2,4,33,3 3,5,6,7,8,3 5,37,39,40 4,36,38	4 P35280,P50115,Q68G31,Q9EQS0
2053	1,2,4,33,3 3,5,6,7,8,3 5,38,39,40 4,36,37	8 P06760,P47967,P55091,P70502,P98089,Q62635,Q68G31,Q9QYP1
2054	1,2,4,33,3 3,5,6,7,8,3 6,37,38,39 4,35,40	2 Q63474,Q68G31
2055	1,2,4,33,3 3,5,6,7,8,3 6,37,38,40 4,35,39	4 P14173,P36860,Q63474,Q9Z0V6
2056	1,2,4,33,3 3,5,6,7,8,3 6,37,39,40 4,35,38	2 P35280,P36374
2057	1,2,4,33,3 3,5,6,7,8,3 6,38,39,40 4,35,37	3 P06760,P36860,P55091
2058	1,2,4,33,3 3,5,6,7,8,3 7,38,39,40 4,35,36	5 P17475,P19223,P47967,P55091,Q68G31
2059	1,2,4,34,3 3,5,6,7,8,3 5,36,37,38 3,39,40	5 P14173,P25031,Q4KLZ6,Q5RKI1,Q9R168
2060	1,2,4,34,3 3,5,6,7,8,3 5,36,37,39 3,38,40	6 P06866,P25031,P35280,P50115,P50116,Q62714
2061	1,2,4,34,3 3,5,6,7,8,3 5,36,37,40 3,38,39	7 P07174,P35280,P50115,P50116,Q4KLZ6,Q5RKI1,Q9EQS0
2062	1,2,4,34,3 3,5,6,7,8,3 5,36,38,39 3,37,40	2 P50137,Q62714

2063	1,2,4,34,3 5,36,38,40	3,5,6,7,8,3 3,37,39	2	Q4KLZ6,Q5RKI1
2064	1,2,4,34,3 5,36,39,40	3,5,6,7,8,3 3,37,38	4	P35280,P50115,P50137,Q9EQS0
2065	1,2,4,34,3 5,37,38,39	3,5,6,7,8,3 3,36,40	0	
2066	1,2,4,34,3 5,37,38,40	3,5,6,7,8,3 3,36,39	5	B0BNN3,P14173,P19223,Q4KLZ6,Q5RKI1
2067	1,2,4,34,3 5,37,39,40	3,5,6,7,8,3 3,36,38	4	O70417,P35280,P50115,P50116
2068	1,2,4,34,3 5,38,39,40	3,5,6,7,8,3 3,36,37	8	P00774,P10758,P15399,P47967,P55091,P97580,P98089,Q62635
2069	1,2,4,34,3 6,37,38,39	3,5,6,7,8,3 3,35,40	2	P06866,Q4KLZ6
2070	1,2,4,34,3 6,37,38,40	3,5,6,7,8,3 3,35,39	4	P14173,Q4KLZ6,Q5RKI1,Q63474
2071	1,2,4,34,3 6,37,39,40	3,5,6,7,8,3 3,35,38	3	O70417,P35280,P50115
2072	1,2,4,34,3 6,38,39,40	3,5,6,7,8,3 3,35,37	1	Q4KLZ6
2073	1,2,4,34,3 7,38,39,40	3,5,6,7,8,3 3,35,36	2	P19223,Q4KLZ6
2074	1,2,4,35,3 6,37,38,39	3,5,6,7,8,3 3,34,40	1	P14173
2075	1,2,4,35,3 6,37,38,40	3,5,6,7,8,3 3,34,39	4	P02793;Q7TP54,P14173,Q5RKI1,Q9QX74
2076	1,2,4,35,3 6,37,39,40	3,5,6,7,8,3 3,34,38	4	P35280,P50115,P50116,Q9EQS0
2077	1,2,4,35,3 6,38,39,40	3,5,6,7,8,3 3,34,37	5	P06760,P55091,P98089,Q62635,Q9QX74
2078	1,2,4,35,3 7,38,39,40	3,5,6,7,8,3 3,34,36	10	P08649,P14173,P19223,P26772,P47967,P55091,P98089,Q5I0D7,Q62635,Q9QX74
2079	1,2,4,36,3 7,38,39,40	3,5,6,7,8,3 3,34,35	5	P14173,P19629,Q5I0D7,Q63474,Q9QX74
2080	1,2,5,6,7,8 ,33,34	3,4,35,36, 37,38,39,40	iRT- 13	Kit_WR_fusion,O54858,O89117,P02631,P08721,P16636,P52590,P80202,Q63751,Q6IG05,Q91XN4,Q99MH3,Q9QW30
2081	1,2,5,6,7,8 ,33,35	3,4,34,36, 37,38,39,40	4	O54858,P29315,P52590,Q09030

2082	1,2,5,6,7,8 ,33,36	3,4,34,35, 37,38,39,4 0	10 D3ZTX0,O54858,P08721,P16636,P52590,Q09030,Q63751,Q91XN4,Q99MH3,Q9QZQ5
2083	1,2,5,6,7,8 ,33,37	3,4,34,35, 36,38,39,4 0	7 D3ZTX0,O54858,P00762,P16636,P52590,Q63751,Q9JJ50
2084	1,2,5,6,7,8 ,33,38	3,4,34,35, 36,37,39,4 0	7 iRT-Kit_WR_fusion,O54858,P50115,P50116,P52590,Q6IG05,Q91XN4
2085	1,2,5,6,7,8 ,33,39	3,4,34,35, 36,37,38,4 0	5 D3ZTX0,O54858,P00762,P16636,P29315
2086	1,2,5,6,7,8 ,33,40	3,4,34,35, 36,37,38,3 9	7 O54858,P02631,P25031,P29315,P52590,P80202,Q91XN4
2087	1,2,5,6,7,8 ,34,35	3,4,33,36, 37,38,39,4 0	5 iRT-Kit_WR_fusion,O54858,P36374,P48199,Q9Z1F2
2088	1,2,5,6,7,8 ,34,36	3,4,33,35, 37,38,39,4 0	10 B0BNN3,iRT-Kit_WR_fusion,O54858,P48199,P52590,Q63751,Q91XN4,Q91ZS3,Q9JJ50,Q9Z1F2
2089	1,2,5,6,7,8 ,34,37	3,4,33,35, 36,38,39,4 0	6 O54858,P01835,P06760,P52590,Q66H69,Q9JJ50
2090	1,2,5,6,7,8 ,34,38	3,4,33,35, 36,37,39,4 0	5 iRT-Kit_WR_fusion,O54858,P36374,P50116,Q6IG05
2091	1,2,5,6,7,8 ,34,39	3,4,33,35, 36,37,38,4 0	4 O54858,P20762,Q9Z0V6,Q9Z1F2
2092	1,2,5,6,7,8 ,34,40	3,4,33,35, 36,37,38,3 9	7 O54858,P15399,P52590,P97580,Q30KJ2,Q91XN4,Q9JJ50
2093	1,2,5,6,7,8 ,35,36	3,4,33,34, 37,38,39,4 0	8 B0BNN3,O54858,P00762,P19218,P19814,P48199,P52590,Q9Z1F2
2094	1,2,5,6,7,8 ,35,37	3,4,33,34, 36,38,39,4 0	6 F1M3L7,O54858,P00762,P19218,P19814,Q64093

2095	1,2,5,6,7,8 ,35,38	3,4,33,34, 36,37,39,4 0	7 O54858,P00762,P19218,P19814,P36374,Q6IG05,Q9Z0J6
2096	1,2,5,6,7,8 ,35,39	3,4,33,34, 36,37,38,4 0	7 O54858,P00762,P19814,P29315,P36374,Q9Z0J6,Q9Z1F2
2097	1,2,5,6,7,8 ,35,40	3,4,33,34, 36,37,38,3 9	6 O54858,P00762,P19814,P29315,P36374,P52590
2098	1,2,5,6,7,8 ,36,37	3,4,33,34, 35,38,39,4 0	5 P00762,P01835,P19218,P52590,Q9JJ50
2099	1,2,5,6,7,8 ,36,38	3,4,33,34, 35,37,39,4 0	8 O54858,P00762,P19218,P19814,P50115,P50116,P52590,Q6IG05
2100	1,2,5,6,7,8 ,36,39	3,4,33,34, 35,37,38,4 0	5 B0BNN3,O54858,P00762,P52590,Q9Z1F2
2101	1,2,5,6,7,8 ,36,40	3,4,33,34, 35,37,38,3 9	6 B0BNN3,O54858,P00762,P52590,Q91XN4,Q9JJ50
2102	1,2,5,6,7,8 ,37,38	3,4,33,34, 35,36,39,4 0	7 P00762,P01835,P19218,P19814,Q6IG05,Q9JJ50,Q9Z0J6
2103	1,2,5,6,7,8 ,37,39	3,4,33,34, 35,36,38,4 0	3 P00762,P01835,Q9Z0J6
2104	1,2,5,6,7,8 ,37,40	3,4,33,34, 35,36,38,3 9	9 O54858,P00762,P01835,P52590,P82471,Q5GRG2,Q62714,Q9JJ50,Q9QW07
2105	1,2,5,6,7,8 ,38,39	3,4,33,34, 35,36,37,4 0	8 O54858,P00762,P19814,P36374,P50115,P50116,Q6PCU2,Q9Z0J6
2106	1,2,5,6,7,8 ,38,40	3,4,33,34, 35,36,37,3 9	10 O54858,P00762,P01835,P19814,P25031,P36374,P50116,P52590,Q6IG05,Q6PCU2
2107	1,2,5,6,7,8 ,39,40	3,4,33,34, 35,36,37,3 8	5 B0BNN3,O54858,P00762,P25031,P29315
2108	1,2,5,6,7,3 3,34,35	3,4,8,36,3 7,38,39,40	7 D3ZUC6,O89117,P08721,P52590,Q5I0D7,Q9EQS0,Q9R168

2109	1,2,5,6,7,3 3,34,36	3,4,8,35,3 7,38,39,40	10	P00774,P08494,P08721,P16636,P52590,P98089,Q5I0D7,Q63751,Q99MH3,Q9JJ50
2110	1,2,5,6,7,3 3,34,37	3,4,8,35,3 6,38,39,40	8	D3ZTX0,P00774,P01835,P52590,P98089,Q63751,Q6AY61,Q9JJ50
2111	1,2,5,6,7,3 3,34,38	3,4,8,35,3 6,37,39,40	7	P08721,P50116,P52590,P80299,P97829,Q6AY61,Q9R168
2112	1,2,5,6,7,3 3,34,39	3,4,8,35,3 6,37,38,40	3	D3ZTX0,Q6AY61,Q99MH3
2113	1,2,5,6,7,3 3,34,40	3,4,8,35,3 6,37,38,39	5	P01039,P52590,Q62714,Q6AY61,Q9EQS0
2114	1,2,5,6,7,3 3,35,36	3,4,8,34,3 7,38,39,40	6	D4A5U3,P00762,P08721,P52590,Q923V8,Q9EQS0
2115	1,2,5,6,7,3 3,35,37	3,4,8,34,3 6,38,39,40	5	D3ZTX0,P00762,P52590,Q5BJY9,Q8CIZ5
2116	1,2,5,6,7,3 3,35,38	3,4,8,34,3 6,37,39,40	3	P00762,P50116,Q923V8
2117	1,2,5,6,7,3 3,35,39	3,4,8,34,3 6,37,38,40	2	P00762,P29315
2118	1,2,5,6,7,3 3,35,40	3,4,8,34,3 6,37,38,39	6	P00762,P01039,P05539,P29315,P52590,Q9EQS0
2119	1,2,5,6,7,3 3,36,37	3,4,8,34,3 5,38,39,40	9	D3ZTX0,P00762,P00774,P16636,P52590,P98089,Q63751,Q8CIZ5,Q9JJ50
2120	1,2,5,6,7,3 3,36,38	3,4,8,34,3 5,37,39,40	7	P00762,P08721,P36860,P50116,P52590,Q03191,Q923V8
2121	1,2,5,6,7,3 3,36,39	3,4,8,34,3 5,37,38,40	7	D3ZTX0,P00762,P16636,P36860,P52590,Q923V8,Q99MH3
2122	1,2,5,6,7,3 3,36,40	3,4,8,34,3 5,37,38,39	6	P00762,P16636,P36860,P52590,Q923V8,Q9EQS0
2123	1,2,5,6,7,3 3,37,38	3,4,8,34,3 5,36,39,40	6	P00762,P01835,P14173,P50116,Q62714,Q6AY61
2124	1,2,5,6,7,3 3,37,39	3,4,8,34,3 5,36,38,40	6	D3ZTX0,O70417,P00762,P01835,Q6AY61,Q9QZ76
2125	1,2,5,6,7,3 3,37,40	3,4,8,34,3 5,36,38,39	6	D3ZTX0,P00762,P01835,P52590,Q62714,Q6AY61
2126	1,2,5,6,7,3 3,38,39	3,4,8,34,3 5,36,37,40	4	P00762,P50116,Q63556,Q923V8
2127	1,2,5,6,7,3 3,38,40	3,4,8,34,3 5,36,37,39	8	P00762,P01039,P36860,P50116,P52590,Q62714,Q6AY61,Q923V8
2128	1,2,5,6,7,3 3,39,40	3,4,8,34,3 5,36,37,38	4	P00762,P01039,P29315,P52590

2129	1,2,5,6,7,3 4,35,36	3,4,8,33,3 7,38,39,40	5	P48199,P52590,Q9EQS0,Q9QWN8,Q9Z1F2
2130	1,2,5,6,7,3 4,35,37	3,4,8,33,3 6,38,39,40	2	P00762,P01835
2131	1,2,5,6,7,3 4,35,38	3,4,8,33,3 6,37,39,40	2	P50116,Q9QWN8
2132	1,2,5,6,7,3 4,35,39	3,4,8,33,3 6,37,38,40	1	Q9Z1F2
2133	1,2,5,6,7,3 4,35,40	3,4,8,33,3 6,37,38,39	2	P52590,Q9EQS0
2134	1,2,5,6,7,3 4,36,37	3,4,8,33,3 5,38,39,40	8	O70417,P00762,P00774,P01835,P47967,P52590,P98089,Q9JJ50
2135	1,2,5,6,7,3 4,36,38	3,4,8,33,3 5,37,39,40	4	P01835,P50116,P52590,Q9QWN8
2136	1,2,5,6,7,3 4,36,39	3,4,8,33,3 5,37,38,40	3	B0BNN3,P01835,Q9Z1F2
2137	1,2,5,6,7,3 4,36,40	3,4,8,33,3 5,37,38,39	5	B0BNN3,P01835,P52590,Q9EQS0,Q9JJ50
2138	1,2,5,6,7,3 4,37,38	3,4,8,33,3 5,36,39,40	6	P01681,P01835,P14173,P50116,Q6AY61,Q9JJ50
2139	1,2,5,6,7,3 4,37,39	3,4,8,33,3 5,36,38,40	4	O70417,P00762,P01835,Q6AY61
2140	1,2,5,6,7,3 4,37,40	3,4,8,33,3 5,36,38,39	8	O70417,P00762,P01835,P20767,P52590,Q62714,Q6AY61,Q9JJ50
2141	1,2,5,6,7,3 4,38,39	3,4,8,33,3 5,36,37,40	4	P01835,P50116,P60905,Q6AY61
2142	1,2,5,6,7,3 4,38,40	3,4,8,33,3 5,36,37,39	5	P01835,P50116,P52590,Q62714,Q6AY61
2143	1,2,5,6,7,3 4,39,40	3,4,8,33,3 5,36,37,38	4	O70417,P00762,P01835,Q6AY61
2144	1,2,5,6,7,3 5,36,37	3,4,8,33,3 4,38,39,40	9	F1M3L7,P00762,P01835,P19132,P19218,P19814,P52590,Q9EQS0,Q9JJS8
2145	1,2,5,6,7,3 5,36,38	3,4,8,33,3 4,37,39,40	5	P00762,P19218,P19814,Q923V8,Q9QWN8
2146	1,2,5,6,7,3 5,36,39	3,4,8,33,3 4,37,38,40	5	B0BNN3,P00762,P19814,Q9EQS0,Q9Z1F2
2147	1,2,5,6,7,3 5,36,40	3,4,8,33,3 4,37,38,39	7	B0BNN3,P00762,P02793,Q7TP54,P19814,P52590,Q9EQS0,Q9QWN8
2148	1,2,5,6,7,3 5,37,38	3,4,8,33,3 4,36,39,40	6	P00762,P01835,P14173,P19218,P19814,Q5I0J9

2149	1,2,5,6,7,3 5,37,39	3,4,8,33,3 4,36,38,40	5	O70417,P00762,P01835,P02625,P19814
2150	1,2,5,6,7,3 5,37,40	3,4,8,33,3 4,36,38,39	8	P00762,P01835,P02625,P19132,P19814,P52590,Q64093,Q9EQS0
2151	1,2,5,6,7,3 5,38,39	3,4,8,33,3 4,36,37,40	2	P00762,P19814
2152	1,2,5,6,7,3 5,38,40	3,4,8,33,3 4,36,37,39	5	P00762,P19814,P50116,Q62812,Q6P6R2
2153	1,2,5,6,7,3 5,39,40	3,4,8,33,3 4,36,37,38	5	P00762,P02625,P19814,P29315,Q9EQS0
2154	1,2,5,6,7,3 6,37,38	3,4,8,33,3 4,35,39,40	7	P00762,P01835,P14173,P19218,P19814,P52590,Q9JJ50
2155	1,2,5,6,7,3 6,37,39	3,4,8,33,3 4,35,38,40	3	O70417,P00762,P01835
2156	1,2,5,6,7,3 6,37,40	3,4,8,33,3 4,35,38,39	6	O70417,P00762,P01835,P52590,Q9EQS0,Q9JJ50
2157	1,2,5,6,7,3 6,38,39	3,4,8,33,3 4,35,37,40	6	P00762,P01835,P19814,P36860,P50116,Q923V8
2158	1,2,5,6,7,3 6,38,40	3,4,8,33,3 4,35,37,39	8	P00762,P01835,P19814,P36860,P50116,P52590,Q923V8,Q9QWN8
2159	1,2,5,6,7,3 6,39,40	3,4,8,33,3 4,35,37,38	5	B0BNN3,P00762,P01835,P52590,Q9EQS0
2160	1,2,5,6,7,3 7,38,39	3,4,8,33,3 4,35,36,40	6	P00762,P01835,P14173,P19814,Q6AY61,Q9Z0J6
2161	1,2,5,6,7,3 7,38,40	3,4,8,33,3 4,35,36,39	9	P00762,P01835,P14173,P19814,P20767,P52590,Q62714,Q6AY61,Q9QX74
2162	1,2,5,6,7,3 7,39,40	3,4,8,33,3 4,35,36,38	5	O70417,P00762,P01835,P02625,Q6AY61
2163	1,2,5,6,7,3 8,39,40	3,4,8,33,3 4,35,36,37	10	P00762,P01835,P19814,P26772,P50116,P51740,P55091,Q6AY61,Q6P6R2,Q6PCU2
2164	1,2,5,6,8,3 3,34,35	3,4,7,36,3 7,38,39,40	5	D3ZUC6,O54858,O89117,P52590,Q99MH3
2165	1,2,5,6,8,3 3,34,36	3,4,7,35,3 7,38,39,40	12	O54858,O89117,P08494,P08649,P16636,P52590,Q5QE79,Q63751,Q91XN4,Q91ZS3,Q99MH3,Q9ZQ5
2166	1,2,5,6,8,3 3,34,37	3,4,7,35,3 6,38,39,40	7	D3ZTX0,O89117,P52590,Q63751,Q6IG05,Q99MH3,Q9JJ50
2167	1,2,5,6,8,3 3,34,38	3,4,7,35,3 6,37,39,40	3	O54858,O89117,Q6IG05
2168	1,2,5,6,8,3 3,34,39	3,4,7,35,3 6,37,38,40	3	O54858,P02793,Q7TP54,Q99MH3

2169	1,2,5,6,8,3 3,34,40	3,4,7,35,3 6,37,38,39	8	O54858,P15399,P25031,P52590,P97580,Q30KJ2,Q91XN4,Q99MH3
2170	1,2,5,6,8,3 3,35,36	3,4,7,34,3 7,38,39,40	5	O89117,P52590,Q09030,Q64093,Q99MH3
2171	1,2,5,6,8,3 3,35,37	3,4,7,34,3 6,38,39,40	4	D3ZTX0,F1M3L7,P52590,Q64093
2172	1,2,5,6,8,3 3,35,38	3,4,7,34,3 6,37,39,40	3	Q5I0J9,Q68G31,Q6IG05
2173	1,2,5,6,8,3 3,35,39	3,4,7,34,3 6,37,38,40	2	P29315,Q99MH3
2174	1,2,5,6,8,3 3,35,40	3,4,7,34,3 6,37,38,39	4	P25031,P29315,P52590,Q64093
2175	1,2,5,6,8,3 3,36,37	3,4,7,34,3 5,38,39,40	6	D3ZTX0,F1M3L7,P16636,P52590,Q63751,Q9JJ50
2176	1,2,5,6,8,3 3,36,38	3,4,7,34,3 5,37,39,40	3	P52590,Q6IG05,Q923V8
2177	1,2,5,6,8,3 3,36,39	3,4,7,34,3 5,37,38,40	4	P00714,P16636,P52590,Q99MH3
2178	1,2,5,6,8,3 3,36,40	3,4,7,34,3 5,37,38,39	3	P25031,P52590,Q63751
2179	1,2,5,6,8,3 3,37,38	3,4,7,34,3 5,36,39,40	2	Q68G31,Q6IG05
2180	1,2,5,6,8,3 3,37,39	3,4,7,34,3 5,36,38,40	1	D3ZTX0
2181	1,2,5,6,8,3 3,37,40	3,4,7,34,3 5,36,38,39	3	P25031,P52590,Q62714
2182	1,2,5,6,8,3 3,38,39	3,4,7,34,3 5,36,37,40	2	P19132,Q6IG05
2183	1,2,5,6,8,3 3,38,40	3,4,7,34,3 5,36,37,39	4	P01039,P25031,P52590,Q6IG05
2184	1,2,5,6,8,3 3,39,40	3,4,7,34,3 5,36,37,38	5	P01039,P25031,P29315,P52590,P97840
2185	1,2,5,6,8,3 4,35,36	3,4,7,33,3 7,38,39,40	4	P48199,P52590,Q5RKI1,Q9Z1F2
2186	1,2,5,6,8,3 4,35,37	3,4,7,33,3 6,38,39,40	3	F1M3L7,Q5RKI1,Q64093
2187	1,2,5,6,8,3 4,35,38	3,4,7,33,3 6,37,39,40	5	P97580,Q30KJ2,Q5I0J9,Q5RKI1,Q6IG05
2188	1,2,5,6,8,3 4,35,39	3,4,7,33,3 6,37,38,40	2	Q30KJ2,Q9Z1F2

2189	1,2,5,6,8,3 4,35,40	3,4,7,33,3 6,37,38,39	6	P15399,P52590,P97580,Q30KJ2,Q5RKI1,Q64093
2190	1,2,5,6,8,3 4,36,37	3,4,7,33,3 5,38,39,40	4	P52590,Q5RKI1,Q9JJ85,Q9JJ50
2191	1,2,5,6,8,3 4,36,38	3,4,7,33,3 5,37,39,40	4	P52590,Q5RKI1,Q6IG05,Q91ZS3
2192	1,2,5,6,8,3 4,36,39	3,4,7,33,3 5,37,38,40	4	B0BNN3,P00714,Q99MH3,Q9Z1F2
2193	1,2,5,6,8,3 4,36,40	3,4,7,33,3 5,37,38,39	6	B0BNN3,P15399,P52590,P97580,Q5RKI1,Q9JJ50
2194	1,2,5,6,8,3 4,37,38	3,4,7,33,3 5,36,39,40	3	Q5RKI1,Q6IG05,Q9JJ50
2195	1,2,5,6,8,3 4,37,39	3,4,7,33,3 5,36,38,40	0	
2196	1,2,5,6,8,3 4,37,40	3,4,7,33,3 5,36,38,39	6	P13432,P15399,P52590,P97580,Q5RKI1,Q9JJ50
2197	1,2,5,6,8,3 4,38,39	3,4,7,33,3 5,36,37,40	4	P19132,P97580,Q30KJ2,Q6IG05
2198	1,2,5,6,8,3 4,38,40	3,4,7,33,3 5,36,37,39	6	P15399,P25031,P97580,Q30KJ2,Q5RKI1,Q6IG05
2199	1,2,5,6,8,3 4,39,40	3,4,7,33,3 5,36,37,38	5	P15399,P25031,P97580,P97840,Q30KJ2
2200	1,2,5,6,8,3 5,36,37	3,4,7,33,3 4,38,39,40	8	F1M3L7,P00762,P19218,P19814,P46720,P52590,Q5RKI1,Q64093
2201	1,2,5,6,8,3 5,36,38	3,4,7,33,3 4,37,39,40	4	P19218,P19814,Q5I0J9,Q5RKI1
2202	1,2,5,6,8,3 5,36,39	3,4,7,33,3 4,37,38,40	3	B0BNN3,P23739,Q9Z1F2
2203	1,2,5,6,8,3 5,36,40	3,4,7,33,3 4,37,38,39	6	B0BNN3,P19814,P52590,P82471,Q5RKI1,Q64093
2204	1,2,5,6,8,3 5,37,38	3,4,7,33,3 4,36,39,40	7	F1M3L7,P19218,P19814,Q5I0J9,Q5RKI1,Q64093,Q6IG05
2205	1,2,5,6,8,3 5,37,39	3,4,7,33,3 4,36,38,40	2	F1M3L7,P00762
2206	1,2,5,6,8,3 5,37,40	3,4,7,33,3 4,36,38,39	7	F1M3L7,P00762,P19814,P52590,P82471,Q5RKI1,Q64093
2207	1,2,5,6,8,3 5,38,39	3,4,7,33,3 4,36,37,40	2	P19814,Q5EGZ1
2208	1,2,5,6,8,3 5,38,40	3,4,7,33,3 4,36,37,39	7	P19814,P25031,Q5EGZ1,Q5I0J9,Q5RKI1,Q62635,Q64093

2209	1,2,5,6,8,3 5,39,40	3,4,7,33,3 4,36,37,38	5	P00762,P29315,P54921,P82471,Q5EGZ1
2210	1,2,5,6,8,3 6,37,38	3,4,7,33,3 4,35,39,40	6	F1M3L7,P19218,P19814,P52590,Q5RKI1,Q6IG05
2211	1,2,5,6,8,3 6,37,39	3,4,7,33,3 4,35,38,40	1	P00762
2212	1,2,5,6,8,3 6,37,40	3,4,7,33,3 4,35,38,39	7	F1M3L7,P00762,P52590,P82471,Q5GRG2,Q5RKI1,Q9JJ50
2213	1,2,5,6,8,3 6,38,39	3,4,7,33,3 4,35,37,40	1	P19814
2214	1,2,5,6,8,3 6,38,40	3,4,7,33,3 4,35,37,39	4	P19814,P25031,P52590,Q5RKI1
2215	1,2,5,6,8,3 6,39,40	3,4,7,33,3 4,35,37,38	6	B0BNN3,P00762,P52590,P54921,P82471,Q64119
2216	1,2,5,6,8,3 7,38,39	3,4,7,33,3 4,35,36,40	3	P00762,P19814,Q6PCU2
2217	1,2,5,6,8,3 7,38,40	3,4,7,33,3 4,35,36,39	9	P00762,P01835,P19814,P25031,P82471,Q5GRG2,Q5RKI1,Q62714,Q6IG05
2218	1,2,5,6,8,3 7,39,40	3,4,7,33,3 4,35,36,38	2	P00762,P82471
2219	1,2,5,6,8,3 8,39,40	3,4,7,33,3 4,35,36,37	8	P19814,P25031,P51740,P54921,P55091,P97840,Q62635,Q6PCU2
2220	1,2,5,6,33, 34,35,36	3,4,7,8,37, 38,39,40	12	D3ZUC6,D4A5U3,O89117,P08494,P08721,P11883,P35280,P52590,Q5I0D7,Q5QE79,Q99MH3,Q9EQS0
2221	1,2,5,6,33, 34,35,37	3,4,7,8,36, 38,39,40	5	D3ZUC6,O70417,O89117,P35280,Q9EQS0
2222	1,2,5,6,33, 34,35,38	3,4,7,8,36, 37,39,40	4	D3ZUC6,O89117,P97829,Q5I0J9
2223	1,2,5,6,33, 34,35,39	3,4,7,8,36, 37,38,40	5	D3ZUC6,O70417,P35280,Q99MH3,Q9EQS0
2224	1,2,5,6,33, 34,35,40	3,4,7,8,36, 37,38,39	5	D3ZUC6,P01039,P35280,P52590,Q9EQS0
2225	1,2,5,6,33, 34,36,37	3,4,7,8,35, 38,39,40	13	D3ZTX0,O70417,P00774,P11883,P35280,P52590,P98089,Q05695,Q5QE79,Q62635,Q63751,Q99MH3,Q9JJ50
2226	1,2,5,6,33, 34,36,38	3,4,7,8,35, 37,39,40	5	D3ZUC6,P36860,P52590,Q923V8,Q99MH3
2227	1,2,5,6,33, 34,36,39	3,4,7,8,35, 37,38,40	9	O70417,P00714,P04355,P08494,P35280,P36860,P52590,Q99041,Q99MH3
2228	1,2,5,6,33, 34,36,40	3,4,7,8,35, 37,38,39	8	P08494,P11883,P35280,P36860,P52590,Q5QE79,Q99MH3,Q9EQS0

2229	1,2,5,6,33, 3,4,7,8,35, 34,37,38 36,39,40	1 Q6AY61
2230	1,2,5,6,33, 3,4,7,8,35, 34,37,39 36,38,40	5 D3ZTX0,O70417,P02793,Q7TP54,P35280,Q99MH3
2231	1,2,5,6,33, 3,4,7,8,35, 34,37,40 36,38,39	6 O70417,P35280,P52590,Q62714,Q6AY61,Q9EQS0
2232	1,2,5,6,33, 3,4,7,8,35, 34,38,39 36,37,40	3 P02793,Q7TP54,P19132,P97829
2233	1,2,5,6,33, 3,4,7,8,35, 34,38,40 36,37,39	6 P01039,P36860,P52590,P63029,P97829,Q62714
2234	1,2,5,6,33, 3,4,7,8,35, 34,39,40 36,37,38	6 O70417,P01039,P35280,P52590,Q99MH3,Q9EQS0
2235	1,2,5,6,33, 3,4,7,8,34, 35,36,37 38,39,40	13 D3ZTX0,D4A5U3,F1M3L7,O70417,P00762,P11883,P12368,P35280,P52590,Q5QE79,Q64093,Q8 CIZ5,Q9EQS0
2236	1,2,5,6,33, 3,4,7,8,34, 35,36,38 37,39,40	5 P49134,P52590,Q03191,Q5I0J9,Q923V8
2237	1,2,5,6,33, 3,4,7,8,34, 35,36,39 37,38,40	8 O70417,P00762,P23739,P35280,P49134,Q923V8,Q99MH3,Q9EQS0
2238	1,2,5,6,33, 3,4,7,8,34, 35,36,40 37,38,39	7 P00762,P35280,P49134,P52590,Q64093,Q9EQS0,Q9Z0V6
2239	1,2,5,6,33, 3,4,7,8,34, 35,37,38 36,39,40	4 P00762,P14173,Q5I0J9,Q68G31
2240	1,2,5,6,33, 3,4,7,8,34, 35,37,39 36,38,40	6 D3ZTX0,O70417,P00762,P02625,P35280,Q68G31
2241	1,2,5,6,33, 3,4,7,8,34, 35,37,40 36,38,39	8 F1M3L7,O70417,P00762,P35280,P52590,Q64093,Q68G31,Q9EQS0
2242	1,2,5,6,33, 3,4,7,8,34, 35,38,39 36,37,40	3 P49134,Q68G31,Q923V8
2243	1,2,5,6,33, 3,4,7,8,34, 35,38,40 36,37,39	6 P01039,P52590,P63029,Q5I0J9,Q68G31,Q6P6R2
2244	1,2,5,6,33, 3,4,7,8,34, 35,39,40 36,37,38	7 O70417,P00762,P01039,P02625,P29315,P35280,Q9EQS0
2245	1,2,5,6,33, 3,4,7,8,34, 36,37,38 35,39,40	6 P00762,P14173,P36860,P52590,Q68G31,Q9Z0V6
2246	1,2,5,6,33, 3,4,7,8,34, 36,37,39 35,38,40	6 D3ZTX0,O70417,P00762,P35280,P36860,P52590
2247	1,2,5,6,33, 3,4,7,8,34, 36,37,40 35,38,39	8 O70417,P00762,P11883,P35280,P36860,P52590,Q9EQS0,Q9Z0V6
2248	1,2,5,6,33, 3,4,7,8,34, 36,38,39 35,37,40	4 P36860,Q03191,Q923V8,Q99041

2249	1,2,5,6,33, 3,4,7,8,34, 36,38,40 35,37,39	7 P01039,P36860,P52590,P63029,Q03191,Q923V8,Q9Z0V6
2250	1,2,5,6,33, 3,4,7,8,34, 36,39,40 35,37,38	7 O70417,P00762,P01039,P35280,P36860,P52590,Q9EQS0
2251	1,2,5,6,33, 3,4,7,8,34, 37,38,39 35,36,40	3 P00762,P36860,Q68G31
2252	1,2,5,6,33, 3,4,7,8,34, 37,38,40 35,36,39	8 P00762,P01039,P14173,P36860,P52590,Q62714,Q68G31,Q9Z1F2
2253	1,2,5,6,33, 3,4,7,8,34, 37,39,40 35,36,38	6 O70417,P00762,P01039,P02625,P35280,P36860
2254	1,2,5,6,33, 3,4,7,8,34, 38,39,40 35,36,37	11 P00762,P01039,P19132,P25031,P36860,P51740,P55091,P97840,Q68G31,Q6P6R2,Q923V8
2255	1,2,5,6,34, 3,4,7,8,33, 35,36,37 38,39,40	9 F1M3L7,O70417,P11883,P25236,P35280,P52590,Q5RKI1,Q64093,Q9EQS0
2256	1,2,5,6,34, 3,4,7,8,33, 35,36,38 37,39,40	4 P21674,Q5I0J9,Q5RKI1,Q9QWN8
2257	1,2,5,6,34, 3,4,7,8,33, 35,36,39 37,38,40	5 O70417,P23739,P35280,Q9EQS0,Q9Z1F2
2258	1,2,5,6,34, 3,4,7,8,33, 35,36,40 37,38,39	4 P35280,P52590,Q5RKI1,Q9EQS0
2259	1,2,5,6,34, 3,4,7,8,33, 35,37,38 36,39,40	3 P14173,Q5I0J9,Q5RKI1
2260	1,2,5,6,34, 3,4,7,8,33, 35,37,39 36,38,40	2 O70417,P35280
2261	1,2,5,6,34, 3,4,7,8,33, 35,37,40 36,38,39	5 O70417,P35280,Q5RKI1,Q64093,Q9EQS0
2262	1,2,5,6,34, 3,4,7,8,33, 35,38,39 36,37,40	1 P08723
2263	1,2,5,6,34, 3,4,7,8,33, 35,38,40 36,37,39	3 Q5I0J9,Q5RKI1,Q6P6R2
2264	1,2,5,6,34, 3,4,7,8,33, 35,39,40 36,37,38	3 O70417,P35280,Q9EQS0
2265	1,2,5,6,34, 3,4,7,8,33, 36,37,38 35,39,40	5 P01835,P14173,Q4KLZ6,Q5RKI1,Q9JJ50
2266	1,2,5,6,34, 3,4,7,8,33, 36,37,39 35,38,40	3 O70417,P01835,P35280
2267	1,2,5,6,34, 3,4,7,8,33, 36,37,40 35,38,39	8 O70417,P01835,P11883,P35280,P52590,Q5RKI1,Q9EQS0,Q9JJ50
2268	1,2,5,6,34, 3,4,7,8,33, 36,38,39 35,37,40	1 P36860

2269	1,2,5,6,34, 3,4,7,8,33, 36,38,40 35,37,39	4	P36860,P52590,Q4KLZ6,Q5RKI1
2270	1,2,5,6,34, 3,4,7,8,33, 36,39,40 35,37,38	5	B0BNN3,O70417,P35280,P52590,Q9EQS0
2271	1,2,5,6,34, 3,4,7,8,33, 37,38,39 35,36,40	3	O70417,P01835,Q6AY61
2272	1,2,5,6,34, 3,4,7,8,33, 37,38,40 35,36,39	7	P01835,P14173,P20767,Q4KLZ6,Q5RKI1,Q62714,Q6AY61
2273	1,2,5,6,34, 3,4,7,8,33, 37,39,40 35,36,38	4	O70417,P01835,P35280,Q6AY61
2274	1,2,5,6,34, 3,4,7,8,33, 38,39,40 35,36,37	4	P08723,P51740,P55091,P97840
2275	1,2,5,6,35, 3,4,7,8,33, 36,37,38 34,39,40	8	F1M3L7,P00762,P14173,P19218,P19814,Q5I0J9,Q5RKI1,Q64093
2276	1,2,5,6,35, 3,4,7,8,33, 36,37,39 34,38,40	6	F1M3L7,O70417,P00762,P02625,P35280,Q9EQS0
2277	1,2,5,6,35, 3,4,7,8,33, 36,37,40 34,38,39	12	F1M3L7,O70417,P00762,P25236,P35280,P46720,P52590,P82471,Q5RKI1,Q64093,Q9EQS0,Q9Z0V6
2278	1,2,5,6,35, 3,4,7,8,33, 36,38,39 34,37,40	3	P00762,P19814,Q923V8
2279	1,2,5,6,35, 3,4,7,8,33, 36,38,40 34,37,39	8	P00762,P19814,P52590,Q5I0J9,Q5RKI1,Q923V8,Q9QX74,Q9Z0V6
2280	1,2,5,6,35, 3,4,7,8,33, 36,39,40 34,37,38	7	B0BNN3,O70417,P00762,P02625,P35280,P52590,Q9EQS0
2281	1,2,5,6,35, 3,4,7,8,33, 37,38,39 34,36,40	6	P00762,P14173,P19814,P26772,Q5I0J9,Q9QX74
2282	1,2,5,6,35, 3,4,7,8,33, 37,38,40 34,36,39	10	P00762,P14173,P19814,P20646,P26772,P82471,Q5I0J9,Q5RKI1,Q64093,Q9QX74
2283	1,2,5,6,35, 3,4,7,8,33, 37,39,40 34,36,38	8	O70417,P00762,P02625,P26772,P35280,P82471,Q9EQS0,Q9QX74
2284	1,2,5,6,35, 3,4,7,8,33, 38,39,40 34,36,37	14	P00762,P02625,P08723,P0C0A9,P19814,P20646,P26772,P51740,P55091,P98089,Q5EGZ1,Q62635,Q6P6R2,Q9QX74
2285	1,2,5,6,36, 3,4,7,8,33, 37,38,39 34,35,40	5	O70417,P00762,P01835,P19814,P36860
2286	1,2,5,6,36, 3,4,7,8,33, 37,38,40 34,35,39	11	P00762,P01835,P14173,P19814,P36860,P52590,P82471,Q5GRG2,Q5RKI1,Q9QX74,Q9Z0V6
2287	1,2,5,6,36, 3,4,7,8,33, 37,39,40 34,35,38	11	O70417,P00762,P01835,P02625,P19629,P35280,P36860,P52590,P82471,Q9EQS0,Q9QX74
2288	1,2,5,6,36, 3,4,7,8,33, 38,39,40 34,35,37	6	P00762,P19814,P36860,P51740,Q923V8,Q9QX74

2289	1,2,5,6,37, 3,4,7,8,33, 38,39,40 34,35,36	10 O70417,P00762,P01835,P14173,P19814,P26772,P36860,P51740,P82471,Q9QX74
2290	1,2,5,7,8,3 3,4,6,36,3 3,34,35 7,38,39,40	3 iRT-Kit_WR_fusion,P51740,Q9QX74
2291	1,2,5,7,8,3 3,4,6,35,3 3,34,36 7,38,39,40	6 iRT-Kit_WR_fusion,P06760,P08721,P51740,Q63751,Q9QX74
2292	1,2,5,7,8,3 3,4,6,35,3 3,34,37 6,38,39,40	5 P06760,P51740,Q63751,Q66H69,Q6IG05
2293	1,2,5,7,8,3 3,4,6,35,3 3,34,38 6,37,39,40	4 iRT-Kit_WR_fusion,P06760,P50116,Q6IG05
2294	1,2,5,7,8,3 3,4,6,35,3 3,34,39 6,37,38,40	5 P02793;Q7TP54,P09656,Q6AYQ8,Q9QX74,Q9Z0V6
2295	1,2,5,7,8,3 3,4,6,35,3 3,34,40 6,37,38,39	3 iRT-Kit_WR_fusion,P00731,P09656
2296	1,2,5,7,8,3 3,4,6,34,3 3,35,36 7,38,39,40	1 P51740
2297	1,2,5,7,8,3 3,4,6,34,3 3,35,37 6,38,39,40	2 F1M3L7,P51740
2298	1,2,5,7,8,3 3,4,6,34,3 3,35,38 6,37,39,40	2 iRT-Kit_WR_fusion,Q6IG05
2299	1,2,5,7,8,3 3,4,6,34,3 3,35,39 6,37,38,40	2 P29315,Q4KLZ6
2300	1,2,5,7,8,3 3,4,6,34,3 3,35,40 6,37,38,39	1 P29315
2301	1,2,5,7,8,3 3,4,6,34,3 3,36,37 5,38,39,40	3 P47967,P51740,Q63751
2302	1,2,5,7,8,3 3,4,6,34,3 3,36,38 5,37,39,40	2 iRT-Kit_WR_fusion,Q6IG05
2303	1,2,5,7,8,3 3,4,6,34,3 3,36,39 5,37,38,40	1 P00714
2304	1,2,5,7,8,3 3,4,6,34,3 3,36,40 5,37,38,39	0
2305	1,2,5,7,8,3 3,4,6,34,3 3,37,38 5,36,39,40	1 Q6IG05
2306	1,2,5,7,8,3 3,4,6,34,3 3,37,39 5,36,38,40	1 Q6AYQ8
2307	1,2,5,7,8,3 3,4,6,34,3 3,37,40 5,36,38,39	1 Q62714
2308	1,2,5,7,8,3 3,4,6,34,3 3,38,39 5,36,37,40	2 P19132,Q63556

2309	1,2,5,7,8,3 3,38,40	3,4,6,34,3 5,36,37,39	1 Q6IG05
2310	1,2,5,7,8,3 3,39,40	3,4,6,34,3 5,36,37,38	1 P29315
2311	1,2,5,7,8,3 4,35,36	3,4,6,33,3 7,38,39,40	4 iRT-Kit_WR_fusion,P51740,Q66H69,Q9Z1F2
2312	1,2,5,7,8,3 4,35,37	3,4,6,33,3 6,38,39,40	4 P06760,P25809,P51740,Q66H69
2313	1,2,5,7,8,3 4,35,38	3,4,6,33,3 6,37,39,40	3 iRT-Kit_WR_fusion,P25809,Q6IG05
2314	1,2,5,7,8,3 4,35,39	3,4,6,33,3 6,37,38,40	5 P09656,P25809,Q9WTT6,Q9Z0V6,Q9Z1F2
2315	1,2,5,7,8,3 4,35,40	3,4,6,33,3 6,37,38,39	2 P09656,Q66H69
2316	1,2,5,7,8,3 4,36,37	3,4,6,33,3 5,38,39,40	7 P06760,P47967,P51740,P55091,P62804,Q66H69,Q9JJ50
2317	1,2,5,7,8,3 4,36,38	3,4,6,33,3 5,37,39,40	2 iRT-Kit_WR_fusion,Q6IG05
2318	1,2,5,7,8,3 4,36,39	3,4,6,33,3 5,37,38,40	3 P00714,Q9Z0V6,Q9Z1F2
2319	1,2,5,7,8,3 4,36,40	3,4,6,33,3 5,37,38,39	2 iRT-Kit_WR_fusion,Q66H69
2320	1,2,5,7,8,3 4,37,38	3,4,6,33,3 5,36,39,40	4 P06760,P62804,Q6AY61,Q6IG05
2321	1,2,5,7,8,3 4,37,39	3,4,6,33,3 5,36,38,40	3 P06760,Q66H69,Q9Z0V6
2322	1,2,5,7,8,3 4,37,40	3,4,6,33,3 5,36,38,39	4 P06760,P62804,Q66H69,Q9JJ50
2323	1,2,5,7,8,3 4,38,39	3,4,6,33,3 5,36,37,40	5 P09656,P19132,Q63556,Q9WTT6,Q9Z0V6
2324	1,2,5,7,8,3 4,38,40	3,4,6,33,3 5,36,37,39	4 iRT-Kit_WR_fusion,P09656,P97580,Q6IG05
2325	1,2,5,7,8,3 4,39,40	3,4,6,33,3 5,36,37,38	2 P09656,Q9Z0V6
2326	1,2,5,7,8,3 5,36,37	3,4,6,33,3 4,38,39,40	6 F1M3L7,P19218,P47967,P51740,Q5I0D1,Q66H69
2327	1,2,5,7,8,3 5,36,38	3,4,6,33,3 4,37,39,40	2 P19218,P19814
2328	1,2,5,7,8,3 5,36,39	3,4,6,33,3 4,37,38,40	2 P23739,Q9Z1F2

2329	1,2,5,7,8,3 5,36,40	3,4,6,33,3 4,37,38,39	0
2330	1,2,5,7,8,3 5,37,38	3,4,6,33,3 4,36,39,40	3 P19218,P19814,Q6IG05
2331	1,2,5,7,8,3 5,37,39	3,4,6,33,3 4,36,38,40	1 P00762
2332	1,2,5,7,8,3 5,37,40	3,4,6,33,3 4,36,38,39	2 P00762,Q66H69
2333	1,2,5,7,8,3 5,38,39	3,4,6,33,3 4,36,37,40	2 P11883,P19814
2334	1,2,5,7,8,3 5,38,40	3,4,6,33,3 4,36,37,39	2 P19814,Q62635
2335	1,2,5,7,8,3 5,39,40	3,4,6,33,3 4,36,37,38	1 P29315
2336	1,2,5,7,8,3 6,37,38	3,4,6,33,3 4,35,39,40	3 P19218,P19814,Q6IG05
2337	1,2,5,7,8,3 6,37,39	3,4,6,33,3 4,35,38,40	2 P00762,Q06000
2338	1,2,5,7,8,3 6,37,40	3,4,6,33,3 4,35,38,39	2 P00762,Q66H69
2339	1,2,5,7,8,3 6,38,39	3,4,6,33,3 4,35,37,40	1 P19814
2340	1,2,5,7,8,3 6,38,40	3,4,6,33,3 4,35,37,39	1 P19814
2341	1,2,5,7,8,3 6,39,40	3,4,6,33,3 4,35,37,38	1 B0BNN3
2342	1,2,5,7,8,3 7,38,39	3,4,6,33,3 4,35,36,40	2 P19814,Q6PCU2
2343	1,2,5,7,8,3 7,38,40	3,4,6,33,3 4,35,36,39	6 P01835,P14173,P19814,P22006,Q6IG05,Q6PCU2
2344	1,2,5,7,8,3 7,39,40	3,4,6,33,3 4,35,36,38	1 P00762
2345	1,2,5,7,8,3 8,39,40	3,4,6,33,3 4,35,36,37	5 P11883,P19814,P55091,Q62635,Q6PCU2
2346	1,2,5,7,33, 34,35,36	3,4,6,8,37, 38,39,40	5 D3ZUC6,P08721,P51740,Q9EQS0,Q9R168
2347	1,2,5,7,33, 34,35,37	3,4,6,8,36, 38,39,40	4 O70417,P51740,P54921,Q9R168
2348	1,2,5,7,33, 34,35,38	3,4,6,8,36, 37,39,40	3 P80299,P97829,Q9R168

2349	1,2,5,7,33, 3,4,6,8,36, 34,35,39 37,38,40	1 P09656
2350	1,2,5,7,33, 3,4,6,8,36, 34,35,40 37,38,39	3 P09656,Q9EQS0,Q9R168
2351	1,2,5,7,33, 3,4,6,8,35, 34,36,37 38,39,40	10 O70417,P00774,P08721,P47967,P51740,P54921,P98089,Q62635,Q63751,Q9R168
2352	1,2,5,7,33, 3,4,6,8,35, 34,36,38 37,39,40	4 P08721,P80299,Q03191,Q9R168
2353	1,2,5,7,33, 3,4,6,8,35, 34,36,39 37,38,40	3 O70417,P00714,Q99041
2354	1,2,5,7,33, 3,4,6,8,35, 34,36,40 37,38,39	1 Q9EQS0
2355	1,2,5,7,33, 3,4,6,8,35, 34,37,38 36,39,40	3 P54921,Q6AY61,Q9R168
2356	1,2,5,7,33, 3,4,6,8,35, 34,37,39 36,38,40	4 O70417,P02793,Q7TP54,Q6AY61,Q6AYQ8
2357	1,2,5,7,33, 3,4,6,8,35, 34,37,40 36,38,39	4 O70417,Q62714,Q6AY61,Q9R168
2358	1,2,5,7,33, 3,4,6,8,35, 34,38,39 36,37,40	7 P02793;Q7TP54,P09656,P19132,P80299,Q63556,Q6AY61,Q99041
2359	1,2,5,7,33, 3,4,6,8,35, 34,38,40 36,37,39	8 P01039,P09656,P50116,P80299,P97829,Q62714,Q6AY61,Q9R168
2360	1,2,5,7,33, 3,4,6,8,35, 34,39,40 36,37,38	3 O70417,P09656,Q6AY61
2361	1,2,5,7,33, 3,4,6,8,34, 35,36,37 38,39,40	5 F1M3L7,P00762,P47967,P51740,Q9R168
2362	1,2,5,7,33, 3,4,6,8,34, 35,36,38 37,39,40	4 P49134,Q03191,Q923V8,Q9R168
2363	1,2,5,7,33, 3,4,6,8,34, 35,36,39 37,38,40	2 P23739,P49134
2364	1,2,5,7,33, 3,4,6,8,34, 35,36,40 37,38,39	1 Q9EQS0
2365	1,2,5,7,33, 3,4,6,8,34, 35,37,38 36,39,40	2 P14173,Q9R168
2366	1,2,5,7,33, 3,4,6,8,34, 35,37,39 36,38,40	3 O70417,P00762,P02625
2367	1,2,5,7,33, 3,4,6,8,34, 35,37,40 36,38,39	4 O70417,P00762,P02625,Q9EQS0
2368	1,2,5,7,33, 3,4,6,8,34, 35,38,39 36,37,40	1 Q63556

2369	1,2,5,7,33, 3,4,6,8,34, 35,38,40 36,37,39	2 P01039,Q9R168
2370	1,2,5,7,33, 3,4,6,8,34, 35,39,40 36,37,38	4 P00762,P02625,P29315,Q9EQS0
2371	1,2,5,7,33, 3,4,6,8,34, 36,37,38 35,39,40	2 P14173,P36860
2372	1,2,5,7,33, 3,4,6,8,34, 36,37,39 35,38,40	2 O70417,P00762
2373	1,2,5,7,33, 3,4,6,8,34, 36,37,40 35,38,39	3 O70417,P00762,P36860
2374	1,2,5,7,33, 3,4,6,8,34, 36,38,39 35,37,40	4 P36860,Q03191,Q923V8,Q99041
2375	1,2,5,7,33, 3,4,6,8,34, 36,38,40 35,37,39	4 P01039,P36860,Q03191,Q923V8
2376	1,2,5,7,33, 3,4,6,8,34, 36,39,40 35,37,38	3 O70417,P00762,P36860
2377	1,2,5,7,33, 3,4,6,8,34, 37,38,39 35,36,40	2 P00762,Q6AY61
2378	1,2,5,7,33, 3,4,6,8,34, 37,38,40 35,36,39	4 P00762,P14173,Q62714,Q6AY61
2379	1,2,5,7,33, 3,4,6,8,34, 37,39,40 35,36,38	5 O70417,P00762,P02625,Q6AY61,Q6AYQ8
2380	1,2,5,7,33, 3,4,6,8,34, 38,39,40 35,36,37	6 P01039,P19132,P36860,P55091,Q63556,Q6AY61
2381	1,2,5,7,34, 3,4,6,8,33, 35,36,37 38,39,40	5 O70417,P25031,P47967,P51740,Q9R168
2382	1,2,5,7,34, 3,4,6,8,33, 35,36,38 37,39,40	2 Q9QWN8,Q9R168
2383	1,2,5,7,34, 3,4,6,8,33, 35,36,39 37,38,40	2 P23739,Q9Z1F2
2384	1,2,5,7,34, 3,4,6,8,33, 35,36,40 37,38,39	1 Q9EQS0
2385	1,2,5,7,34, 3,4,6,8,33, 35,37,38 36,39,40	2 P14173,Q9R168
2386	1,2,5,7,34, 3,4,6,8,33, 35,37,39 36,38,40	1 O70417
2387	1,2,5,7,34, 3,4,6,8,33, 35,37,40 36,38,39	1 O70417
2388	1,2,5,7,34, 3,4,6,8,33, 35,38,39 36,37,40	1 P09656

2389	1,2,5,7,34, 3,4,6,8,33, 35,38,40 36,37,39	2 P09656,Q9R168
2390	1,2,5,7,34, 3,4,6,8,33, 35,39,40 36,37,38	2 O70417,P09656
2391	1,2,5,7,34, 3,4,6,8,33, 36,37,38 35,39,40	3 P01835,P14173,Q9R168
2392	1,2,5,7,34, 3,4,6,8,33, 36,37,39 35,38,40	2 O70417,P01835
2393	1,2,5,7,34, 3,4,6,8,33, 36,37,40 35,38,39	3 O70417,P01835,Q9JJ50
2394	1,2,5,7,34, 3,4,6,8,33, 36,38,39 35,37,40	0
2395	1,2,5,7,34, 3,4,6,8,33, 36,38,40 35,37,39	1 Q5RLM2
2396	1,2,5,7,34, 3,4,6,8,33, 36,39,40 35,37,38	1 O70417
2397	1,2,5,7,34, 3,4,6,8,33, 37,38,39 35,36,40	2 P01835,Q6AY61
2398	1,2,5,7,34, 3,4,6,8,33, 37,38,40 35,36,39	5 P01835,P14173,P20767,Q62714,Q6AY61
2399	1,2,5,7,34, 3,4,6,8,33, 37,39,40 35,36,38	3 O70417,P01835,Q6AY61
2400	1,2,5,7,34, 3,4,6,8,33, 38,39,40 35,36,37	3 P09656,P55091,Q6AY61
2401	1,2,5,7,35, 3,4,6,8,33, 36,37,38 34,39,40	5 F1M3L7,P00762,P14173,P19218,P19814
2402	1,2,5,7,35, 3,4,6,8,33, 36,37,39 34,38,40	3 O70417,P00762,P02625
2403	1,2,5,7,35, 3,4,6,8,33, 36,37,40 34,38,39	6 F1M3L7,O70417,P00762,P02625,P14173,Q9EQS0
2404	1,2,5,7,35, 3,4,6,8,33, 36,38,39 34,37,40	2 P00762,P19814
2405	1,2,5,7,35, 3,4,6,8,33, 36,38,40 34,37,39	3 P00762,P19814,Q9QWN8
2406	1,2,5,7,35, 3,4,6,8,33, 36,39,40 34,37,38	5 O70417,P00762,P02625,P23739,Q9EQS0
2407	1,2,5,7,35, 3,4,6,8,33, 37,38,39 34,36,40	6 P00762,P02625,P08649,P14173,P19814,P26772
2408	1,2,5,7,35, 3,4,6,8,33, 37,38,40 34,36,39	5 P00762,P08649,P14173,P19814,P26772

2409	1,2,5,7,35, 3,4,6,8,33, 37,39,40 34,36,38	5 O70417,P00762,P02625,P08649,P26772
2410	1,2,5,7,35, 3,4,6,8,33, 38,39,40 34,36,37	8 P00762,P02625,P08649,P19814,P26772,P55091,P98089,Q62635
2411	1,2,5,7,36, 3,4,6,8,33, 37,38,39 34,35,40	4 P00762,P01835,P14173,P19814
2412	1,2,5,7,36, 3,4,6,8,33, 37,38,40 34,35,39	5 P00762,P01835,P14173,P19814,P36860
2413	1,2,5,7,36, 3,4,6,8,33, 37,39,40 34,35,38	4 O70417,P00762,P01835,P02625
2414	1,2,5,7,36, 3,4,6,8,33, 38,39,40 34,35,37	3 P00762,P19814,P36860
2415	1,2,5,7,37, 3,4,6,8,33, 38,39,40 34,35,36	9 P00762,P01835,P02625,P08649,P14173,P26772,Q5I0D7,Q6AY61,Q6PCU2
2416	1,2,5,8,33, 3,4,6,7,37, 34,35,36 38,39,40	4 D3ZUC6,O89117,P51740,Q5QE79
2417	1,2,5,8,33, 3,4,6,7,36, 34,35,37 38,39,40	5 F1M3L7,O89117,P25809,P51740,Q5QE79
2418	1,2,5,8,33, 3,4,6,7,36, 34,35,38 37,39,40	2 P25809,Q6IG05
2419	1,2,5,8,33, 3,4,6,7,36, 34,35,39 37,38,40	1 P25809
2420	1,2,5,8,33, 3,4,6,7,36, 34,35,40 37,38,39	1 P09656
2421	1,2,5,8,33, 3,4,6,7,35, 34,36,37 38,39,40	4 P51740,P98089,Q5QE79,Q63751
2422	1,2,5,8,33, 3,4,6,7,35, 34,36,38 37,39,40	2 Q6IG05,Q99041
2423	1,2,5,8,33, 3,4,6,7,35, 34,36,39 37,38,40	3 P00714,Q99041,Q99MH3
2424	1,2,5,8,33, 3,4,6,7,35, 34,36,40 37,38,39	1 Q5QE79
2425	1,2,5,8,33, 3,4,6,7,35, 34,37,38 36,39,40	1 Q6IG05
2426	1,2,5,8,33, 3,4,6,7,35, 34,37,39 36,38,40	4 O70417,P02793,Q7TP54,Q99376,Q9QWN8
2427	1,2,5,8,33, 3,4,6,7,35, 34,37,40 36,38,39	1 P13432
2428	1,2,5,8,33, 3,4,6,7,35, 34,38,39 36,37,40	4 P02793;Q7TP54,P19132,Q6IG05,Q99041

2429	1,2,5,8,33, 3,4,6,7,35, 34,38,40 36,37,39	5 P01039,P09656,P15399,P97580,Q6IG05
2430	1,2,5,8,33, 3,4,6,7,35, 34,39,40 36,37,38	1 P09656
2431	1,2,5,8,33, 3,4,6,7,34, 35,36,37 38,39,40	3 F1M3L7,P51740,Q5QE79
2432	1,2,5,8,33, 3,4,6,7,34, 35,36,38 37,39,40	1 P49134
2433	1,2,5,8,33, 3,4,6,7,34, 35,36,39 37,38,40	3 P00714,P23739,P49134
2434	1,2,5,8,33, 3,4,6,7,34, 35,36,40 37,38,39	1 P01681
2435	1,2,5,8,33, 3,4,6,7,34, 35,37,38 36,39,40	3 F1M3L7,Q68G31,Q6IG05
2436	1,2,5,8,33, 3,4,6,7,34, 35,37,39 36,38,40	1 F1M3L7
2437	1,2,5,8,33, 3,4,6,7,34, 35,37,40 36,38,39	1 F1M3L7
2438	1,2,5,8,33, 3,4,6,7,34, 35,38,39 36,37,40	3 P11598,P19132,Q68G31
2439	1,2,5,8,33, 3,4,6,7,34, 35,38,40 36,37,39	1 Q68G31
2440	1,2,5,8,33, 3,4,6,7,34, 35,39,40 36,37,38	1 P29315
2441	1,2,5,8,33, 3,4,6,7,34, 36,37,38 35,39,40	2 F1M3L7,Q6IG05
2442	1,2,5,8,33, 3,4,6,7,34, 36,37,39 35,38,40	2 F1M3L7,P00714
2443	1,2,5,8,33, 3,4,6,7,34, 36,37,40 35,38,39	1 F1M3L7
2444	1,2,5,8,33, 3,4,6,7,34, 36,38,39 35,37,40	3 P00714,P19132,Q99041
2445	1,2,5,8,33, 3,4,6,7,34, 36,38,40 35,37,39	0
2446	1,2,5,8,33, 3,4,6,7,34, 36,39,40 35,37,38	0
2447	1,2,5,8,33, 3,4,6,7,34, 37,38,39 35,36,40	3 P19132,Q68G31,Q6IG05
2448	1,2,5,8,33, 3,4,6,7,34, 37,38,40 35,36,39	3 Q62714,Q68G31,Q6IG05

2449	1,2,5,8,33, 3,4,6,7,34, 37,39,40 35,36,38	2 O70417,Q9QWN8
2450	1,2,5,8,33, 3,4,6,7,34, 38,39,40 35,36,37	6 P01039,P19132,P25031,P55091,P97840,Q62635
2451	1,2,5,8,34, 3,4,6,7,33, 35,36,37 38,39,40	3 F1M3L7,P51740,Q5RKI1
2452	1,2,5,8,34, 3,4,6,7,33, 35,36,38 37,39,40	3 P25809,Q5RKI1,Q6IG05
2453	1,2,5,8,34, 3,4,6,7,33, 35,36,39 37,38,40	2 P23739,Q9Z1F2
2454	1,2,5,8,34, 3,4,6,7,33, 35,36,40 37,38,39	1 Q5RKI1
2455	1,2,5,8,34, 3,4,6,7,33, 35,37,38 36,39,40	3 P25809,Q5RKI1,Q6IG05
2456	1,2,5,8,34, 3,4,6,7,33, 35,37,39 36,38,40	1 P25809
2457	1,2,5,8,34, 3,4,6,7,33, 35,37,40 36,38,39	1 Q5RKI1
2458	1,2,5,8,34, 3,4,6,7,33, 35,38,39 36,37,40	1 P25809
2459	1,2,5,8,34, 3,4,6,7,33, 35,38,40 36,37,39	6 P09656,P15399,P97580,Q30KJ2,Q5RKI1,Q6IG05
2460	1,2,5,8,34, 3,4,6,7,33, 35,39,40 36,37,38	3 P09656,P15399,P97580
2461	1,2,5,8,34, 3,4,6,7,33, 36,37,38 35,39,40	2 Q5RKI1,Q6IG05
2462	1,2,5,8,34, 3,4,6,7,33, 36,37,39 35,38,40	2 O70417,P00714
2463	1,2,5,8,34, 3,4,6,7,33, 36,37,40 35,38,39	2 P13432,Q5RKI1
2464	1,2,5,8,34, 3,4,6,7,33, 36,38,39 35,37,40	1 P19132
2465	1,2,5,8,34, 3,4,6,7,33, 36,38,40 35,37,39	4 P15399,P97580,Q5RKI1,Q6IG05
2466	1,2,5,8,34, 3,4,6,7,33, 36,39,40 35,37,38	0
2467	1,2,5,8,34, 3,4,6,7,33, 37,38,39 35,36,40	1 Q6IG05
2468	1,2,5,8,34, 3,4,6,7,33, 37,38,40 35,36,39	4 P15399,P97580,Q5RKI1,Q6IG05

2469	1,2,5,8,34, 3,4,6,7,33, 37,39,40 35,36,38	2 O70417,P13432
2470	1,2,5,8,34, 3,4,6,7,33, 38,39,40 35,36,37	7 P09656,P15399,P19132,P55091,P97580,P97840,Q30KJ2
2471	1,2,5,8,35, 3,4,6,7,33, 36,37,38 34,39,40	4 F1M3L7,P19218,P19814,Q5RKI1
2472	1,2,5,8,35, 3,4,6,7,33, 36,37,39 34,38,40	2 F1M3L7,P23739
2473	1,2,5,8,35, 3,4,6,7,33, 36,37,40 34,38,39	3 F1M3L7,P80299,Q5RKI1
2474	1,2,5,8,35, 3,4,6,7,33, 36,38,39 34,37,40	2 P19814,P23739
2475	1,2,5,8,35, 3,4,6,7,33, 36,38,40 34,37,39	2 P19814,Q5RKI1
2476	1,2,5,8,35, 3,4,6,7,33, 36,39,40 34,37,38	1 P23739
2477	1,2,5,8,35, 3,4,6,7,33, 37,38,39 34,36,40	2 F1M3L7,P19814
2478	1,2,5,8,35, 3,4,6,7,33, 37,38,40 34,36,39	4 F1M3L7,P19814,P26772,Q5RKI1
2479	1,2,5,8,35, 3,4,6,7,33, 37,39,40 34,36,38	3 F1M3L7,P26772,P80299
2480	1,2,5,8,35, 3,4,6,7,33, 38,39,40 34,36,37	7 P11598,P19814,P26772,P55091,P98089,Q5EGZ1,Q62635
2481	1,2,5,8,36, 3,4,6,7,33, 37,38,39 34,35,40	0
2482	1,2,5,8,36, 3,4,6,7,33, 37,38,40 34,35,39	1 Q5RKI1
2483	1,2,5,8,36, 3,4,6,7,33, 37,39,40 34,35,38	2 O70417,P80299
2484	1,2,5,8,36, 3,4,6,7,33, 38,39,40 34,35,37	0
2485	1,2,5,8,37, 3,4,6,7,33, 38,39,40 34,35,36	4 P08721,P26772,Q5I0D7,Q6PCU2
2486	1,2,5,33,3 3,4,6,7,8,3 4,35,36,37 8,39,40	8 D3ZUC6,F1M3L7,O70417,P22273,P35280,P51740,Q5QE79,Q9EQS0
2487	1,2,5,33,3 3,4,6,7,8,3 4,35,36,38 7,39,40	6 D3ZUC6,P22273,P49134,Q03191,Q99041,Q9R168
2488	1,2,5,33,3 3,4,6,7,8,3 4,35,36,39 7,38,40	8 D3ZUC6,O70417,P22273,P23739,P35280,P49134,Q99041,Q9EQS0

2489	1,2,5,33,3 3,4,6,7,8,3 4,35,36,40 7,38,39	8 D3ZUC6,O70417,P22273,P35280,Q5QE79,Q63617,Q99041,Q9EQS0
2490	1,2,5,33,3 3,4,6,7,8,3 4,35,37,38 6,39,40	2 P22273,Q9R168
2491	1,2,5,33,3 3,4,6,7,8,3 4,35,37,39 6,38,40	3 O70417,P35280,Q99041
2492	1,2,5,33,3 3,4,6,7,8,3 4,35,37,40 6,38,39	3 O70417,P35280,Q9EQS0
2493	1,2,5,33,3 3,4,6,7,8,3 4,35,38,39 6,37,40	6 P11598,P19132,P22273,P97829,Q63617,Q99041
2494	1,2,5,33,3 3,4,6,7,8,3 4,35,38,40 6,37,39	8 P01039,P11598,P22273,P22282,P63029,P97829,Q5M8C6,Q63617
2495	1,2,5,33,3 3,4,6,7,8,3 4,35,39,40 6,37,38	8 O70417,P09656,P11598,P22273,P35280,Q63617,Q99041,Q9EQS0
2496	1,2,5,33,3 3,4,6,7,8,3 4,36,37,38 5,39,40	3 P22273,P36860,Q99041
2497	1,2,5,33,3 3,4,6,7,8,3 4,36,37,39 5,38,40	3 O70417,P35280,Q99041
2498	1,2,5,33,3 3,4,6,7,8,3 4,36,37,40 5,38,39	5 O70417,P35280,P36860,Q5QE79,Q9EQS0
2499	1,2,5,33,3 3,4,6,7,8,3 4,36,38,39 5,37,40	5 P19132,P22273,P36860,Q63617,Q99041
2500	1,2,5,33,3 3,4,6,7,8,3 4,36,38,40 5,37,39	8 P01039,P22273,P22282,P36860,P63029,Q03191,Q63617,Q99041
2501	1,2,5,33,3 3,4,6,7,8,3 4,36,39,40 5,37,38	8 O70417,P19218,P22273,P35280,P36860,Q63617,Q99041,Q9EQS0
2502	1,2,5,33,3 3,4,6,7,8,3 4,37,38,39 5,36,40	6 O70417,P02793,Q7TP54,P19132,Q6AY61,Q99041,Q99376
2503	1,2,5,33,3 3,4,6,7,8,3 4,37,38,40 5,36,39	3 P14173,Q62714,Q6AY61
2504	1,2,5,33,3 3,4,6,7,8,3 4,37,39,40 5,36,38	5 O70417,P19218,P35280,Q6AY61,Q99041
2505	1,2,5,33,3 3,4,6,7,8,3 4,38,39,40 5,36,37	11 P01039,P09656,P19132,P22273,P22282,P36860,P55091,P97829,P97840,Q63617,Q99041
2506	1,2,5,33,3 3,4,6,7,8,3 5,36,37,38 4,39,40	4 F1M3L7,P14173,P22273,Q68G31
2507	1,2,5,33,3 3,4,6,7,8,3 5,36,37,39 4,38,40	5 F1M3L7,O70417,P23739,P35280,Q99041
2508	1,2,5,33,3 3,4,6,7,8,3 5,36,37,40 4,38,39	5 F1M3L7,O70417,P35280,Q9EQS0,Q9Z0V6

2509	1,2,5,33,3 3,4,6,7,8,3 5,36,38,39 4,37,40	10	P11598,P22273,P22282,P23739,P49134,Q03191,Q63617,Q923V8,Q99041,Q9QW07
2510	1,2,5,33,3 3,4,6,7,8,3 5,36,38,40 4,37,39	7	P11598,P22273,P22282,P49134,P63029,Q03191,Q63617
2511	1,2,5,33,3 3,4,6,7,8,3 5,36,39,40 4,37,38	10	O70417,P11598,P22273,P22282,P23739,P35280,P49134,Q63617,Q99041,Q9EQS0
2512	1,2,5,33,3 3,4,6,7,8,3 5,37,38,39 4,36,40	2	O70417,Q68G31
2513	1,2,5,33,3 3,4,6,7,8,3 5,37,38,40 4,36,39	4	P08649,P14173,Q68G31,Q9Z1F2
2514	1,2,5,33,3 3,4,6,7,8,3 5,37,39,40 4,36,38	5	O70417,P02625,P35280,Q68G31,Q9EQS0
2515	1,2,5,33,3 3,4,6,7,8,3 5,38,39,40 4,36,37	12	P01039,P06761,P0C0A9,P11598,P22273,P22282,P26772,P55091,P98089,Q62635,Q63617,Q68G31
2516	1,2,5,33,3 3,4,6,7,8,3 6,37,38,39 4,35,40	4	O70417,P36860,Q68G31,Q99041
2517	1,2,5,33,3 3,4,6,7,8,3 6,37,38,40 4,35,39	5	P14173,P36860,Q68G31,Q9Z0V6,Q9Z1F2
2518	1,2,5,33,3 3,4,6,7,8,3 6,37,39,40 4,35,38	4	O70417,P35280,P36860,Q99041
2519	1,2,5,33,3 3,4,6,7,8,3 6,38,39,40 4,35,37	9	P01039,P19132,P22273,P22282,P36860,Q03191,Q63617,Q923V8,Q99041
2520	1,2,5,33,3 3,4,6,7,8,3 7,38,39,40 4,35,36	6	O70417,P01039,P14173,P26772,P36860,Q68G31
2521	1,2,5,34,3 3,4,6,7,8,3 5,36,37,38 3,39,40	5	D3ZTE0,F1M3L7,P14173,P22273,Q5RKI1
2522	1,2,5,34,3 3,4,6,7,8,3 5,36,37,39 3,38,40	5	O70417,P22273,P23739,P25031,P35280
2523	1,2,5,34,3 3,4,6,7,8,3 5,36,37,40 3,38,39	7	F1M3L7,O70417,P22273,P35280,P50115,Q5RKI1,Q9EQS0
2524	1,2,5,34,3 3,4,6,7,8,3 5,36,38,39 3,37,40	5	P0C0A9,P22273,Q63617,Q99041,Q9QW07
2525	1,2,5,34,3 3,4,6,7,8,3 5,36,38,40 3,37,39	5	P0C0A9,P22273,P22282,Q5RKI1,Q63617
2526	1,2,5,34,3 3,4,6,7,8,3 5,36,39,40 3,37,38	6	O70417,P22273,P23739,P35280,Q63617,Q9EQS0
2527	1,2,5,34,3 3,4,6,7,8,3 5,37,38,39 3,36,40	1	O70417
2528	1,2,5,34,3 3,4,6,7,8,3 5,37,38,40 3,36,39	2	P14173,Q5RKI1

2529	1,2,5,34,3 5,37,39,40	3,4,6,7,8,3 3,36,38	3	O70417,P35280,P50115
2530	1,2,5,34,3 5,38,39,40	3,4,6,7,8,3 3,36,37	10	P08723,P09656,P0C0A9,P11598,P22273,P22282,P55091,P98089,Q62635,Q63617
2531	1,2,5,34,3 6,37,38,39	3,4,6,7,8,3 3,35,40	3	O70417,P22273,Q99041
2532	1,2,5,34,3 6,37,38,40	3,4,6,7,8,3 3,35,39	7	D3ZTE0,O70417,P14173,P22273,P36860,Q4KLZ6,Q5RKI1
2533	1,2,5,34,3 6,37,39,40	3,4,6,7,8,3 3,35,38	2	O70417,P35280
2534	1,2,5,34,3 6,38,39,40	3,4,6,7,8,3 3,35,37	5	P0C0A9,P22273,P36860,Q63617,Q99041
2535	1,2,5,34,3 7,38,39,40	3,4,6,7,8,3 3,35,36	3	O70417,P14173,Q6AY61
2536	1,2,5,35,3 6,37,38,39	3,4,6,7,8,3 3,34,40	5	F1M3L7,O70417,P00762,P14173,P19814
2537	1,2,5,35,3 6,37,38,40	3,4,6,7,8,3 3,34,39	7	D3ZTE0,F1M3L7,P14173,P19814,Q5RKI1,Q9QX74,Q9Z0V6
2538	1,2,5,35,3 6,37,39,40	3,4,6,7,8,3 3,34,38	7	F1M3L7,O70417,P00762,P02625,P35280,P50115,Q9EQS0
2539	1,2,5,35,3 6,38,39,40	3,4,6,7,8,3 3,34,37	8	P0C0A9,P11598,P19814,P22273,P22282,P98089,Q62635,Q63617
2540	1,2,5,35,3 7,38,39,40	3,4,6,7,8,3 3,34,36	13	O70417,P00762,P02625,P08649,P11598,P14173,P19814,P26772,P98089,Q5I0D7,Q62635,Q99P0,Q9QX74
2541	1,2,5,36,3 7,38,39,40	3,4,6,7,8,3 3,34,35	5	O70417,P00762,P14173,P36860,Q9QX74
2542	1,2,6,7,8,3 3,34,35	3,4,5,36,3 7,38,39,40	7	D3ZUC6,iRT-Kit_WR_fusion,O54858,O89117,P02631,P08721,Q9QX74
2543	1,2,6,7,8,3 3,34,36	3,4,5,35,3 7,38,39,40	10	iRT-Kit_WR_fusion,O89117,P02631,P08494,P08649,P08721,Q63751,Q91ZS3,Q99MH3,Q9QX74
2544	1,2,6,7,8,3 3,34,37	3,4,5,35,3 6,38,39,40	6	iRT-Kit_WR_fusion,O89117,P02631,Q63751,Q9JHB9,Q9QW07
2545	1,2,6,7,8,3 3,34,38	3,4,5,35,3 6,37,39,40	7	iRT-Kit_WR_fusion,O54800,Q5DWW2,O89117,P02631,P80299,Q30KJ2,Q6IG05
2546	1,2,6,7,8,3 3,34,39	3,4,5,35,3 6,37,38,40	7	iRT-Kit_WR_fusion,P02631,P02651,P21674,Q62894,Q99MH3,Q9Z0V6
2547	1,2,6,7,8,3 3,34,40	3,4,5,35,3 6,37,38,39	7	iRT-Kit_WR_fusion,O54858,O89117,P02631,P15399,P97580,Q30KJ2
2548	1,2,6,7,8,3 3,35,36	3,4,5,34,3 7,38,39,40	3	iRT-Kit_WR_fusion,O89117,P08721

2549	1,2,6,7,8,3 3,35,37	3,4,5,34,3 6,38,39,40	1 O89117
2550	1,2,6,7,8,3 3,35,38	3,4,5,34,3 6,37,39,40	2 iRT-Kit_WR_fusion,Q68G31
2551	1,2,6,7,8,3 3,35,39	3,4,5,34,3 6,37,38,40	2 P29315,Q4KLZ6
2552	1,2,6,7,8,3 3,35,40	3,4,5,34,3 6,37,38,39	1 P29315
2553	1,2,6,7,8,3 3,36,37	3,4,5,34,3 5,38,39,40	4 P08723,P12020,Q63751,Q9JI85
2554	1,2,6,7,8,3 3,36,38	3,4,5,34,3 5,37,39,40	2 iRT-Kit_WR_fusion,P50115
2555	1,2,6,7,8,3 3,36,39	3,4,5,34,3 5,37,38,40	1 Q99MH3
2556	1,2,6,7,8,3 3,36,40	3,4,5,34,3 5,37,38,39	2 iRT-Kit_WR_fusion,P12020
2557	1,2,6,7,8,3 3,37,38	3,4,5,34,3 5,36,39,40	4 iRT-Kit_WR_fusion,P02631,P12020,Q68G31
2558	1,2,6,7,8,3 3,37,39	3,4,5,34,3 5,36,38,40	3 P02631,P21674,Q6AYQ8
2559	1,2,6,7,8,3 3,37,40	3,4,5,34,3 5,36,38,39	6 P02631,P12020,P21674,P30120,Q5GRG2,Q9QW07
2560	1,2,6,7,8,3 3,38,39	3,4,5,34,3 5,36,37,40	1 P50115
2561	1,2,6,7,8,3 3,38,40	3,4,5,34,3 5,36,37,39	4 iRT-Kit_WR_fusion,P01039,P02631,P25031
2562	1,2,6,7,8,3 3,39,40	3,4,5,34,3 5,36,37,38	3 P02631,P21674,P29315
2563	1,2,6,7,8,3 4,35,36	3,4,5,33,3 7,38,39,40	3 iRT-Kit_WR_fusion,P50280,Q9Z1F2
2564	1,2,6,7,8,3 4,35,37	3,4,5,33,3 6,38,39,40	1 Q66H69
2565	1,2,6,7,8,3 4,35,38	3,4,5,33,3 6,37,39,40	4 iRT-Kit_WR_fusion,P25809,P97580,Q30KJ2
2566	1,2,6,7,8,3 4,35,39	3,4,5,33,3 6,37,38,40	3 Q30KJ2,Q9Z0V6,Q9Z1F2
2567	1,2,6,7,8,3 4,35,40	3,4,5,33,3 6,37,38,39	5 iRT-Kit_WR_fusion,P15399,P50280,P97580,Q30KJ2
2568	1,2,6,7,8,3 4,36,37	3,4,5,33,3 5,38,39,40	7 iRT-Kit_WR_fusion,P01835,P12020,P62804,P69897,Q66H69,Q9JI85

2569	1,2,6,7,8,3 4,36,38	3,4,5,33,3 5,37,39,40	3 iRT-Kit_WR_fusion,P12020,Q91ZS3
2570	1,2,6,7,8,3 4,36,39	3,4,5,33,3 5,37,38,40	3 P08649,Q9Z0V6,Q9Z1F2
2571	1,2,6,7,8,3 4,36,40	3,4,5,33,3 5,37,38,39	4 iRT-Kit_WR_fusion,P12020,P15399,P97580
2572	1,2,6,7,8,3 4,37,38	3,4,5,33,3 5,36,39,40	5 iRT-Kit_WR_fusion,P01835,P12020,P62804,Q6IG05
2573	1,2,6,7,8,3 4,37,39	3,4,5,33,3 5,36,38,40	3 P01835,P21674,Q9Z0V6
2574	1,2,6,7,8,3 4,37,40	3,4,5,33,3 5,36,38,39	10 P01835,P02631,P12020,P13432,P15399,P62804,P97580,Q5GRG2,Q66H69,Q9QW07
2575	1,2,6,7,8,3 4,38,39	3,4,5,33,3 5,36,37,40	4 iRT-Kit_WR_fusion,P97580,Q30KJ2,Q9Z0V6
2576	1,2,6,7,8,3 4,38,40	3,4,5,33,3 5,36,37,39	6 iRT-Kit_WR_fusion,P01835,P12020,P15399,P97580,Q30KJ2
2577	1,2,6,7,8,3 4,39,40	3,4,5,33,3 5,36,37,38	5 P15399,P21674,P97580,Q30KJ2,Q9Z0V6
2578	1,2,6,7,8,3 5,36,37	3,4,5,33,3 4,38,39,40	4 P19132,P19218,Q66H69,Q9JI85
2579	1,2,6,7,8,3 5,36,38	3,4,5,33,3 4,37,39,40	3 iRT-Kit_WR_fusion,P19218,P19814
2580	1,2,6,7,8,3 5,36,39	3,4,5,33,3 4,37,38,40	1 Q9Z1F2
2581	1,2,6,7,8,3 5,36,40	3,4,5,33,3 4,37,38,39	1 P02793;Q7TP54
2582	1,2,6,7,8,3 5,37,38	3,4,5,33,3 4,36,39,40	2 P19218,P19814
2583	1,2,6,7,8,3 5,37,39	3,4,5,33,3 4,36,38,40	1 P00762
2584	1,2,6,7,8,3 5,37,40	3,4,5,33,3 4,36,38,39	4 P00762,Q5GRG2,Q99041,Q9QW07
2585	1,2,6,7,8,3 5,38,39	3,4,5,33,3 4,36,37,40	2 P19814,Q5EGZ1
2586	1,2,6,7,8,3 5,38,40	3,4,5,33,3 4,36,37,39	5 P19814,P98089,Q5EGZ1,Q62635,Q62812
2587	1,2,6,7,8,3 5,39,40	3,4,5,33,3 4,36,37,38	2 P29315,Q5EGZ1
2588	1,2,6,7,8,3 6,37,38	3,4,5,33,3 4,35,39,40	7 P01835,P06911,P12020,P19218,Q5GRG2,Q63474,Q9JI85

2589	1,2,6,7,8,3 6,37,39	3,4,5,33,3 4,35,38,40	6	P00762,P01835,P06911,P12020,Q5GRG2,Q812E4
2590	1,2,6,7,8,3 6,37,40	3,4,5,33,3 4,35,38,39	9	P00762,P01835,P06911,P12020,P19629,Q5GRG2,Q66H69,Q9JI85,Q9QW07
2591	1,2,6,7,8,3 6,38,39	3,4,5,33,3 4,35,37,40	1	P12020
2592	1,2,6,7,8,3 6,38,40	3,4,5,33,3 4,35,37,39	4	iRT-Kit_WR_fusion,P06911,P12020,Q5GRG2
2593	1,2,6,7,8,3 6,39,40	3,4,5,33,3 4,35,37,38	4	B0BNN3,P06911,P12020,Q5GRG2
2594	1,2,6,7,8,3 7,38,39	3,4,5,33,3 4,35,36,40	3	P01835,P12020,Q5GRG2
2595	1,2,6,7,8,3 7,38,40	3,4,5,33,3 4,35,36,39	5	P01835,P06911,P12020,Q5GRG2,Q9QW07
2596	1,2,6,7,8,3 7,39,40	3,4,5,33,3 4,35,36,38	8	P00762,P01835,P06911,P12020,P19629,P21674,Q5GRG2,Q9QW07
2597	1,2,6,7,8,3 8,39,40	3,4,5,33,3 4,35,36,37	9	P01835,P12020,P51740,P55091,P97840,Q5GRG2,Q5I0D7,Q62635,Q6PCU2
2598	1,2,6,7,33, 34,35,36	3,4,5,8,37, 38,39,40	8	D3ZUC6,O89117,P08494,P08721,P80299,Q99MH3,Q9EQS0,Q9R168
2599	1,2,6,7,33, 34,35,37	3,4,5,8,36, 38,39,40	3	D3ZUC6,O89117,Q9R168
2600	1,2,6,7,33, 34,35,38	3,4,5,8,36, 37,39,40	7	D3ZUC6,O54800,Q5DWV2,O89117,P08721,P80299,P97829,Q9R168
2601	1,2,6,7,33, 34,35,39	3,4,5,8,36, 37,38,40	1	D3ZUC6
2602	1,2,6,7,33, 34,35,40	3,4,5,8,36, 37,38,39	4	D3ZUC6,O89117,Q9EQS0,Q9R168
2603	1,2,6,7,33, 34,36,37	3,4,5,8,35, 38,39,40	8	D3ZUC6,O89117,P00774,P08721,P08723,P98089,Q63751,Q9R168
2604	1,2,6,7,33, 34,36,38	3,4,5,8,35, 37,39,40	4	D3ZUC6,P08721,P80299,Q9R168
2605	1,2,6,7,33, 34,36,39	3,4,5,8,35, 37,38,40	5	D3ZUC6,P08494,P08721,P80299,Q99MH3
2606	1,2,6,7,33, 34,36,40	3,4,5,8,35, 37,38,39	5	D3ZUC6,P08494,P08721,P80299,Q9EQS0
2607	1,2,6,7,33, 34,37,38	3,4,5,8,35, 36,39,40	4	P01835,P80299,Q6AY61,Q9R168
2608	1,2,6,7,33, 34,37,39	3,4,5,8,35, 36,38,40	3	P01835,P21674,Q6AYQ8

2609	1,2,6,7,33, 3,4,5,8,35, 34,37,40 36,38,39	4 P01835,Q62714,Q9QW07,Q9R168
2610	1,2,6,7,33, 3,4,5,8,35, 34,38,39 36,37,40	2 P19132,P80299
2611	1,2,6,7,33, 3,4,5,8,35, 34,38,40 36,37,39	6 P01039,P50116,P63029,P80299,Q62714,Q9R168
2612	1,2,6,7,33, 3,4,5,8,35, 34,39,40 36,37,38	3 P01039,P19218,P21674
2613	1,2,6,7,33, 3,4,5,8,34, 35,36,37 38,39,40	4 P00762,P12368,Q9EQS0,Q9R168
2614	1,2,6,7,33, 3,4,5,8,34, 35,36,38 37,39,40	4 P08721,P49134,Q923V8,Q9R168
2615	1,2,6,7,33, 3,4,5,8,34, 35,36,39 37,38,40	2 P49134,Q9EQS0
2616	1,2,6,7,33, 3,4,5,8,34, 35,36,40 37,38,39	1 Q9EQS0
2617	1,2,6,7,33, 3,4,5,8,34, 35,37,38 36,39,40	3 P14173,Q68G31,Q9R168
2618	1,2,6,7,33, 3,4,5,8,34, 35,37,39 36,38,40	2 P00762,Q68G31
2619	1,2,6,7,33, 3,4,5,8,34, 35,37,40 36,38,39	3 P00762,Q68G31,Q9EQS0
2620	1,2,6,7,33, 3,4,5,8,34, 35,38,39 36,37,40	2 P49134,Q68G31
2621	1,2,6,7,33, 3,4,5,8,34, 35,38,40 36,37,39	5 P01039,P63029,Q62812,Q68G31,Q9R168
2622	1,2,6,7,33, 3,4,5,8,34, 35,39,40 36,37,38	3 P00762,P29315,Q9EQS0
2623	1,2,6,7,33, 3,4,5,8,34, 36,37,38 35,39,40	5 P01835,P14173,P36860,Q68G31,Q9R168
2624	1,2,6,7,33, 3,4,5,8,34, 36,37,39 35,38,40	1 P00762
2625	1,2,6,7,33, 3,4,5,8,34, 36,37,40 35,38,39	5 P00762,P01835,P19629,Q5GRG2,Q9EQS0
2626	1,2,6,7,33, 3,4,5,8,34, 36,38,39 35,37,40	2 P36860,Q923V8
2627	1,2,6,7,33, 3,4,5,8,34, 36,38,40 35,37,39	2 P01039,P36860
2628	1,2,6,7,33, 3,4,5,8,34, 36,39,40 35,37,38	3 P00762,P36860,Q9EQS0

2629	1,2,6,7,33, 3,4,5,8,34, 37,38,39 35,36,40	3 P00762,P01835,Q68G31
2630	1,2,6,7,33, 3,4,5,8,34, 37,38,40 35,36,39	8 P00762,P01039,P01835,P14173,P23739,Q5GRG2,Q62714,Q68G31
2631	1,2,6,7,33, 3,4,5,8,34, 37,39,40 35,36,38	3 P00762,P01835,P21674
2632	1,2,6,7,33, 3,4,5,8,34, 38,39,40 35,36,37	4 P01039,P51740,P55091,P97840
2633	1,2,6,7,34, 3,4,5,8,33, 35,36,37 38,39,40	2 P01835,Q9R168
2634	1,2,6,7,34, 3,4,5,8,33, 35,36,38 37,39,40	3 P80299,Q9QWN8,Q9R168
2635	1,2,6,7,34, 3,4,5,8,33, 35,36,39 37,38,40	1 Q9Z1F2
2636	1,2,6,7,34, 3,4,5,8,33, 35,36,40 37,38,39	1 Q9EQS0
2637	1,2,6,7,34, 3,4,5,8,33, 35,37,38 36,39,40	4 P01681,P01835,P14173,Q9R168
2638	1,2,6,7,34, 3,4,5,8,33, 35,37,39 36,38,40	2 P01681,P01835
2639	1,2,6,7,34, 3,4,5,8,33, 35,37,40 36,38,39	2 P01835,Q9EQS0
2640	1,2,6,7,34, 3,4,5,8,33, 35,38,39 36,37,40	0
2641	1,2,6,7,34, 3,4,5,8,33, 35,38,40 36,37,39	2 Q62812,Q9R168
2642	1,2,6,7,34, 3,4,5,8,33, 35,39,40 36,37,38	1 Q9EQS0
2643	1,2,6,7,34, 3,4,5,8,33, 36,37,38 35,39,40	3 P01835,P14173,Q9R168
2644	1,2,6,7,34, 3,4,5,8,33, 36,37,39 35,38,40	2 O70417,P01835
2645	1,2,6,7,34, 3,4,5,8,33, 36,37,40 35,38,39	2 P01835,P19629
2646	1,2,6,7,34, 3,4,5,8,33, 36,38,39 35,37,40	1 P01835
2647	1,2,6,7,34, 3,4,5,8,33, 36,38,40 35,37,39	1 P01835
2648	1,2,6,7,34, 3,4,5,8,33, 36,39,40 35,37,38	1 P01835

2649	1,2,6,7,34, 3,4,5,8,33, 37,38,39 35,36,40	3 P01681,P01835,Q6AY61
2650	1,2,6,7,34, 3,4,5,8,33, 37,38,40 35,36,39	6 P01835,P14173,P20767,P23739,Q62714,Q6AY61
2651	1,2,6,7,34, 3,4,5,8,33, 37,39,40 35,36,38	4 O70417,P01835,P21674,Q6AY61
2652	1,2,6,7,34, 3,4,5,8,33, 38,39,40 35,36,37	4 P01835,P51740,P55091,P97840
2653	1,2,6,7,35, 3,4,5,8,33, 36,37,38 34,39,40	5 P00762,P01835,P14173,P19218,P19814
2654	1,2,6,7,35, 3,4,5,8,33, 36,37,39 34,38,40	2 P00762,P01835
2655	1,2,6,7,35, 3,4,5,8,33, 36,37,40 34,38,39	5 P00762,P01835,P02793;Q7TP54,P19132,Q9EQS0
2656	1,2,6,7,35, 3,4,5,8,33, 36,38,39 34,37,40	2 P00762,P19814
2657	1,2,6,7,35, 3,4,5,8,33, 36,38,40 34,37,39	4 P00762,P02793;Q7TP54,P19814,Q62812
2658	1,2,6,7,35, 3,4,5,8,33, 36,39,40 34,37,38	2 P00762,Q9EQS0
2659	1,2,6,7,35, 3,4,5,8,33, 37,38,39 34,36,40	4 P00762,P01835,P14173,P19814
2660	1,2,6,7,35, 3,4,5,8,33, 37,38,40 34,36,39	5 P00762,P01835,P14173,P19814,P26772
2661	1,2,6,7,35, 3,4,5,8,33, 37,39,40 34,36,38	4 P00762,P01835,P02625,P26772
2662	1,2,6,7,35, 3,4,5,8,33, 38,39,40 34,36,37	9 P00762,P06760,P19814,P26772,P51740,P55091,P98089,Q5EGZ1,Q62635
2663	1,2,6,7,36, 3,4,5,8,33, 37,38,39 34,35,40	4 P00762,P01835,P14173,Q63474
2664	1,2,6,7,36, 3,4,5,8,33, 37,38,40 34,35,39	6 P00762,P01835,P14173,P19629,Q5GRG2,Q63474
2665	1,2,6,7,36, 3,4,5,8,33, 37,39,40 34,35,38	5 O70417,P00762,P01835,P19629,Q5GRG2
2666	1,2,6,7,36, 3,4,5,8,33, 38,39,40 34,35,37	5 P00762,P01835,P36860,P51740,P55091
2667	1,2,6,7,37, 3,4,5,8,33, 38,39,40 34,35,36	10 P00762,P01835,P14173,P19629,P26772,P51740,P55091,Q5GRG2,Q5I0D7,Q9QX74
2668	1,2,6,8,33, 3,4,5,7,37, 34,35,36 38,39,40	6 D3ZUC6,O89117,P08494,P08649,Q5QE79,Q99MH3

2669	1,2,6,8,33, 3,4,5,7,36, 34,35,37 38,39,40	2 D3ZUC6,O89117
2670	1,2,6,8,33, 3,4,5,7,36, 34,35,38 37,39,40	7 D3ZUC6,O89117,P25809,P63029,P97580,Q30KJ2,Q68G31
2671	1,2,6,8,33, 3,4,5,7,36, 34,35,39 37,38,40	5 D3ZUC6,O89117,P97840,Q30KJ2,Q99MH3
2672	1,2,6,8,33, 3,4,5,7,36, 34,35,40 37,38,39	5 D3ZUC6,O89117,P15399,P97580,Q30KJ2
2673	1,2,6,8,33, 3,4,5,7,35, 34,36,37 38,39,40	9 D3ZUC6,O89117,P08649,P08723,P13432,Q5QE79,Q63751,Q99MH3,Q9JI85
2674	1,2,6,8,33, 3,4,5,7,35, 34,36,38 37,39,40	5 D3ZUC6,O89117,P08494,P08649,Q99MH3
2675	1,2,6,8,33, 3,4,5,7,35, 34,36,39 37,38,40	4 D3ZUC6,P08494,P08649,Q99MH3
2676	1,2,6,8,33, 3,4,5,7,35, 34,36,40 37,38,39	8 D3ZUC6,O89117,P08494,P08649,P13432,P15399,P97580,Q99MH3
2677	1,2,6,8,33, 3,4,5,7,35, 34,37,38 36,39,40	3 O89117,Q68G31,Q6IG05
2678	1,2,6,8,33, 3,4,5,7,35, 34,37,39 36,38,40	4 P02793;Q7TP54,P21674,Q99MH3,Q9QWN8
2679	1,2,6,8,33, 3,4,5,7,35, 34,37,40 36,38,39	7 O89117,P13432,P15399,P30120,P97580,Q9QW07,Q9QWN8
2680	1,2,6,8,33, 3,4,5,7,35, 34,38,39 36,37,40	8 P02793;Q7TP54,P15399,P19132,P97580,P97840,Q30KJ2,Q63532,Q99MH3
2681	1,2,6,8,33, 3,4,5,7,35, 34,38,40 36,37,39	7 P01039,P15399,P25031,P63029,P97580,P97840,Q30KJ2
2682	1,2,6,8,33, 3,4,5,7,35, 34,39,40 36,37,38	7 P15399,P21674,P47967,P97580,P97840,Q30KJ2,Q99MH3
2683	1,2,6,8,33, 3,4,5,7,34, 35,36,37 38,39,40	5 O89117,P08723,P12368,Q68G31,Q9JI85
2684	1,2,6,8,33, 3,4,5,7,34, 35,36,38 37,39,40	3 O89117,P49134,Q68G31
2685	1,2,6,8,33, 3,4,5,7,34, 35,36,39 37,38,40	3 P49134,Q68G31,Q99MH3
2686	1,2,6,8,33, 3,4,5,7,34, 35,36,40 37,38,39	1 Q68G31
2687	1,2,6,8,33, 3,4,5,7,34, 35,37,38 36,39,40	2 O89117,Q68G31
2688	1,2,6,8,33, 3,4,5,7,34, 35,37,39 36,38,40	2 Q68G31,Q9QWN8

2689	1,2,6,8,33, 3,4,5,7,34, 35,37,40 36,38,39	2 Q68G31,Q9QW07
2690	1,2,6,8,33, 3,4,5,7,34, 35,38,39 36,37,40	2 P97840,Q68G31
2691	1,2,6,8,33, 3,4,5,7,34, 35,38,40 36,37,39	5 P01039,P63029,P97840,Q62635,Q68G31
2692	1,2,6,8,33, 3,4,5,7,34, 35,39,40 36,37,38	4 P29315,P47967,P97840,Q68G31
2693	1,2,6,8,33, 3,4,5,7,34, 36,37,38 35,39,40	5 P08723,P12020,Q5GRG2,Q63474,Q68G31
2694	1,2,6,8,33, 3,4,5,7,34, 36,37,39 35,38,40	2 Q68G31,Q99MH3
2695	1,2,6,8,33, 3,4,5,7,34, 36,37,40 35,38,39	9 P06911,P08723,P12020,P13432,P19629,P30120,Q5GRG2,Q68G31,Q9QW07
2696	1,2,6,8,33, 3,4,5,7,34, 36,38,39 35,37,40	2 Q68G31,Q99MH3
2697	1,2,6,8,33, 3,4,5,7,34, 36,38,40 35,37,39	4 P12020,P63029,Q5GRG2,Q68G31
2698	1,2,6,8,33, 3,4,5,7,34, 36,39,40 35,37,38	3 P97840,Q68G31,Q99MH3
2699	1,2,6,8,33, 3,4,5,7,34, 37,38,39 35,36,40	3 P97840,Q68G31,Q9QWN8
2700	1,2,6,8,33, 3,4,5,7,34, 37,38,40 35,36,39	3 P12020,Q5GRG2,Q68G31
2701	1,2,6,8,33, 3,4,5,7,34, 37,39,40 35,36,38	7 P21674,P47967,P97840,Q5GRG2,Q68G31,Q9QW07,Q9QWN8
2702	1,2,6,8,33, 3,4,5,7,34, 38,39,40 35,36,37	10 P01039,P19132,P25031,P47967,P51740,P55091,P97840,Q5I0D1,Q62635,Q68G31
2703	1,2,6,8,34, 3,4,5,7,33, 35,36,37 38,39,40	2 Q5RKI1,Q9JI85
2704	1,2,6,8,34, 3,4,5,7,33, 35,36,38 37,39,40	3 P97580,Q30KJ2,Q5RKI1
2705	1,2,6,8,34, 3,4,5,7,33, 35,36,39 37,38,40	2 P08649,Q9Z1F2
2706	1,2,6,8,34, 3,4,5,7,33, 35,36,40 37,38,39	5 P15399,P50280,P97580,Q30KJ2,Q5RKI1
2707	1,2,6,8,34, 3,4,5,7,33, 35,37,38 36,39,40	4 P25809,P97580,Q30KJ2,Q5RKI1
2708	1,2,6,8,34, 3,4,5,7,33, 35,37,39 36,38,40	1 P25809

2709	1,2,6,8,34, 3,4,5,7,33, 35,37,40 36,38,39	6 P13432,P15399,P97580,Q30KJ2,Q5RKI1,Q9QW07
2710	1,2,6,8,34, 3,4,5,7,33, 35,38,39 36,37,40	5 P15399,P25809,P97580,P97840,Q30KJ2
2711	1,2,6,8,34, 3,4,5,7,33, 35,38,40 36,37,39	6 P15399,P97580,P97840,Q30KJ2,Q5RKI1,Q62635
2712	1,2,6,8,34, 3,4,5,7,33, 35,39,40 36,37,38	5 P15399,P47967,P97580,P97840,Q30KJ2
2713	1,2,6,8,34, 3,4,5,7,33, 36,37,38 35,39,40	4 P12020,Q5RKI1,Q63474,Q9JI85
2714	1,2,6,8,34, 3,4,5,7,33, 36,37,39 35,38,40	2 P12020,Q9JI85
2715	1,2,6,8,34, 3,4,5,7,33, 36,37,40 35,38,39	9 P12020,P13432,P15399,P19629,P97580,Q5GRG2,Q5RKI1,Q9JI85,Q9QW07
2716	1,2,6,8,34, 3,4,5,7,33, 36,38,39 35,37,40	3 P15399,P97580,Q30KJ2
2717	1,2,6,8,34, 3,4,5,7,33, 36,38,40 35,37,39	5 P12020,P15399,P97580,Q30KJ2,Q5RKI1
2718	1,2,6,8,34, 3,4,5,7,33, 36,39,40 35,37,38	5 P13432,P15399,P97580,P97840,Q30KJ2
2719	1,2,6,8,34, 3,4,5,7,33, 37,38,39 35,36,40	4 P15399,P97580,P97840,Q30KJ2
2720	1,2,6,8,34, 3,4,5,7,33, 37,38,40 35,36,39	7 P01835,P12020,P15399,P97580,Q30KJ2,Q5GRG2,Q5RKI1
2721	1,2,6,8,34, 3,4,5,7,33, 37,39,40 35,36,38	8 P12020,P13432,P15399,P21674,P97580,P97840,Q30KJ2,Q5GRG2
2722	1,2,6,8,34, 3,4,5,7,33, 38,39,40 35,36,37	8 P15399,P47967,P51740,P55091,P97580,P97840,Q30KJ2,Q62635
2723	1,2,6,8,35, 3,4,5,7,33, 36,37,38 34,39,40	4 P19218,P19814,Q5RKI1,Q68G31
2724	1,2,6,8,35, 3,4,5,7,33, 36,37,39 34,38,40	1 Q68G31
2725	1,2,6,8,35, 3,4,5,7,33, 36,37,40 34,38,39	6 P19629,P60905,Q5GRG2,Q5RKI1,Q6P6S4,Q9JI85
2726	1,2,6,8,35, 3,4,5,7,33, 36,38,39 34,37,40	1 Q68G31
2727	1,2,6,8,35, 3,4,5,7,33, 36,38,40 34,37,39	4 P19814,Q5RKI1,Q62635,Q68G31
2728	1,2,6,8,35, 3,4,5,7,33, 36,39,40 34,37,38	1 P54921

2729	1,2,6,8,35, 3,4,5,7,33, 37,38,39 34,36,40	1 Q68G31
2730	1,2,6,8,35, 3,4,5,7,33, 37,38,40 34,36,39	5 P19814,Q5GRG2,Q5RKI1,Q62635,Q68G31
2731	1,2,6,8,35, 3,4,5,7,33, 37,39,40 34,36,38	3 P82471,P97840,Q68G31
2732	1,2,6,8,35, 3,4,5,7,33, 38,39,40 34,36,37	10 P26772,P47967,P51740,P54921,P55091,P97840,P98089,Q5EGZ1,Q62635,Q68G31
2733	1,2,6,8,36, 3,4,5,7,33, 37,38,39 34,35,40	6 P06911,P12020,P19629,Q5GRG2,Q63474,Q68G31
2734	1,2,6,8,36, 3,4,5,7,33, 37,38,40 34,35,39	7 P06911,P12020,P19629,Q5GRG2,Q5RKI1,Q63474,Q68G31
2735	1,2,6,8,36, 3,4,5,7,33, 37,39,40 34,35,38	6 P06911,P12020,P19629,Q5GRG2,Q6P6S4,Q812E4
2736	1,2,6,8,36, 3,4,5,7,33, 38,39,40 34,35,37	8 P12020,P47967,P51740,P54921,P55091,P97840,Q5GRG2,Q62635
2737	1,2,6,8,37, 3,4,5,7,33, 38,39,40 34,35,36	12 P01835,P08721,P12020,P19629,P47967,P51740,P55091,P97840,Q5GRG2,Q5I0D7,Q62635,Q68G31
2738	1,2,6,33,3 3,4,5,7,8,3 4,35,36,37 8,39,40	7 D3ZUC6,O89117,P35280,Q5QE79,Q6PCU2,Q9EQS0,Q9R168
2739	1,2,6,33,3 3,4,5,7,8,3 4,35,36,38 7,39,40	7 D3ZUC6,O89117,P22273,P49134,P63029,P80299,Q9R168
2740	1,2,6,33,3 3,4,5,7,8,3 4,35,36,39 7,38,40	7 D3ZUC6,P08494,P22006,P35280,P49134,Q99MH3,Q9EQS0
2741	1,2,6,33,3 3,4,5,7,8,3 4,35,36,40 7,38,39	6 D3ZUC6,O89117,P08494,P35280,Q5QE79,Q9EQS0
2742	1,2,6,33,3 3,4,5,7,8,3 4,35,37,38 6,39,40	4 D3ZUC6,O89117,Q68G31,Q9R168
2743	1,2,6,33,3 3,4,5,7,8,3 4,35,37,39 6,38,40	4 D3ZUC6,O70417,P35280,Q68G31
2744	1,2,6,33,3 3,4,5,7,8,3 4,35,37,40 6,38,39	5 D3ZUC6,O89117,P35280,Q68G31,Q9EQS0
2745	1,2,6,33,3 3,4,5,7,8,3 4,35,38,39 6,37,40	5 D3ZUC6,P80299,P97829,P97840,Q68G31
2746	1,2,6,33,3 3,4,5,7,8,3 4,35,38,40 6,37,39	8 D3ZUC6,P01039,P15399,P63029,P97829,P97840,Q68G31,Q9R168
2747	1,2,6,33,3 3,4,5,7,8,3 4,35,39,40 6,37,38	5 D3ZUC6,P35280,P47967,P97840,Q9EQS0
2748	1,2,6,33,3 3,4,5,7,8,3 4,36,37,38 5,39,40	4 D3ZUC6,Q63474,Q68G31,Q9R168

2749	1,2,6,33,3 3,4,5,7,8,3 4,36,37,39 5,38,40	4 D3ZUC6,O70417,P35280,Q99MH3
2750	1,2,6,33,3 3,4,5,7,8,3 4,36,37,40 5,38,39	5 D3ZUC6,O70417,P19629,P35280,Q9EQS0
2751	1,2,6,33,3 3,4,5,7,8,3 4,36,38,39 5,37,40	6 D3ZUC6,P19132,P36860,P80299,Q99041,Q99MH3
2752	1,2,6,33,3 3,4,5,7,8,3 4,36,38,40 5,37,39	5 D3ZUC6,P01039,P36860,P63029,P80299
2753	1,2,6,33,3 3,4,5,7,8,3 4,36,39,40 5,37,38	7 D3ZUC6,P08494,P19218,P35280,P36860,Q99MH3,Q9EQS0
2754	1,2,6,33,3 3,4,5,7,8,3 4,37,38,39 5,36,40	3 P02793;Q7TP54,P97840,Q68G31
2755	1,2,6,33,3 3,4,5,7,8,3 4,37,38,40 5,36,39	5 P01039,P14173,P63029,Q62714,Q68G31
2756	1,2,6,33,3 3,4,5,7,8,3 4,37,39,40 5,36,38	5 O70417,P19218,P21674,P35280,P97840
2757	1,2,6,33,3 3,4,5,7,8,3 4,38,39,40 5,36,37	8 P01039,P15399,P19132,P47967,P51740,P55091,P97840,Q5I0D1
2758	1,2,6,33,3 3,4,5,7,8,3 5,36,37,38 4,39,40	4 P14173,P49134,Q68G31,Q9Z0V6
2759	1,2,6,33,3 3,4,5,7,8,3 5,36,37,39 4,38,40	5 O70417,P35280,P49134,Q68G31,Q9EQS0
2760	1,2,6,33,3 3,4,5,7,8,3 5,36,37,40 4,38,39	6 P12368,P35280,Q68G31,Q9EQS0,Q9WTT6,Q9Z0V6
2761	1,2,6,33,3 3,4,5,7,8,3 5,36,38,39 4,37,40	3 P06760,P49134,Q68G31
2762	1,2,6,33,3 3,4,5,7,8,3 5,36,38,40 4,37,39	6 P01039,P06760,P49134,P63029,Q68G31,Q9Z0V6
2763	1,2,6,33,3 3,4,5,7,8,3 5,36,39,40 4,37,38	5 P06760,P35280,P49134,Q68G31,Q9EQS0
2764	1,2,6,33,3 3,4,5,7,8,3 5,37,38,39 4,36,40	1 Q68G31
2765	1,2,6,33,3 3,4,5,7,8,3 5,37,38,40 4,36,39	6 P01039,P14173,P63029,Q68G31,Q9Z0V6,Q9Z1F2
2766	1,2,6,33,3 3,4,5,7,8,3 5,37,39,40 4,36,38	6 O70417,P02625,P35280,P97840,Q68G31,Q9EQS0
2767	1,2,6,33,3 3,4,5,7,8,3 5,38,39,40 4,36,37	11 P01039,P06760,P47967,P49134,P51740,P55091,P97840,P98089,Q5I0D1,Q62635,Q68G31
2768	1,2,6,33,3 3,4,5,7,8,3 6,37,38,39 4,35,40	3 P36860,Q63474,Q68G31

2769	1,2,6,33,3 3,4,5,7,8,3 6,37,38,40 4,35,39	8 P14173,P19629,P36860,P63029,Q5GRG2,Q63474,Q68G31,Q9Z0V6
2770	1,2,6,33,3 3,4,5,7,8,3 6,37,39,40 4,35,38	7 O70417,P19629,P35280,P36860,Q5GRG2,Q68G31,Q9EQS0
2771	1,2,6,33,3 3,4,5,7,8,3 6,38,39,40 4,35,37	8 P01039,P06760,P36860,P47967,P51740,P55091,P97840,Q68G31
2772	1,2,6,33,3 3,4,5,7,8,3 7,38,39,40 4,35,36	10 P01039,P14173,P36860,P47967,P51740,P55091,P97840,Q5GRG2,Q68G31,Q9QX74
2773	1,2,6,34,3 3,4,5,7,8,3 5,36,37,38 3,39,40	3 D3ZTE0,P14173,Q5RKI1
2774	1,2,6,34,3 3,4,5,7,8,3 5,36,37,39 3,38,40	2 O70417,P35280
2775	1,2,6,34,3 3,4,5,7,8,3 5,36,37,40 3,38,39	4 O70417,P35280,Q5RKI1,Q9EQS0
2776	1,2,6,34,3 3,4,5,7,8,3 5,36,38,39 3,37,40	0
2777	1,2,6,34,3 3,4,5,7,8,3 5,36,38,40 3,37,39	1 Q5RKI1
2778	1,2,6,34,3 3,4,5,7,8,3 5,36,39,40 3,37,38	2 P35280,Q9EQS0
2779	1,2,6,34,3 3,4,5,7,8,3 5,37,38,39 3,36,40	1 P01681
2780	1,2,6,34,3 3,4,5,7,8,3 5,37,38,40 3,36,39	3 P14173,P15399,Q5RKI1
2781	1,2,6,34,3 3,4,5,7,8,3 5,37,39,40 3,36,38	4 O70417,P35280,P97840,Q9EQS0
2782	1,2,6,34,3 3,4,5,7,8,3 5,38,39,40 3,36,37	8 P15399,P47967,P51740,P55091,P97580,P97840,P98089,Q62635
2783	1,2,6,34,3 3,4,5,7,8,3 6,37,38,39 3,35,40	2 P01835,Q63474
2784	1,2,6,34,3 3,4,5,7,8,3 6,37,38,40 3,35,39	7 P01835,P14173,P19629,Q4KLZ6,Q5GRG2,Q5RKI1,Q63474
2785	1,2,6,34,3 3,4,5,7,8,3 6,37,39,40 3,35,38	4 O70417,P01835,P19629,P35280
2786	1,2,6,34,3 3,4,5,7,8,3 6,38,39,40 3,35,37	5 P15399,P36860,P51740,P55091,P97840
2787	1,2,6,34,3 3,4,5,7,8,3 7,38,39,40 3,35,36	8 P01835,P14173,P15399,P19629,P47967,P51740,P55091,P97840
2788	1,2,6,35,3 3,4,5,7,8,3 6,37,38,39 3,34,40	3 P00762,P14173,Q68G31

2789	1,2,6,35,3 6,37,38,40	3,4,5,7,8,3 3,34,39	9	D3ZTE0,P14173,P19629,P19814,Q5GRG2,Q5RKI1,Q68G31,Q9QX74,Q9Z0V6
2790	1,2,6,35,3 6,37,39,40	3,4,5,7,8,3 3,34,38	8	O70417,P00762,P02625,P06760,P19629,P35280,Q68G31,Q9EQS0
2791	1,2,6,35,3 6,38,39,40	3,4,5,7,8,3 3,34,37	7	P06760,P51740,P55091,P98089,Q62635,Q68G31,Q9QX74
2792	1,2,6,35,3 7,38,39,40	3,4,5,7,8,3 3,34,36	14	P00762,P06760,P14173,P26772,P47967,P51740,P55091,P97840,P98089,Q5EGZ1,Q5I0D7,Q62635,Q68G31,Q9QX74
2793	1,2,6,36,3 7,38,39,40	3,4,5,7,8,3 3,34,35	11	P00762,P01835,P14173,P19629,P36860,P51740,Q5GRG2,Q5I0D7,Q63474,Q68G31,Q9QX74
2794	1,2,7,8,33, 34,35,36	3,4,5,6,37, 38,39,40	6	D3ZUC6,iRT-Kit_WR_fusion,O89117,P08721,P51740,Q9QX74
2795	1,2,7,8,33, 34,35,37	3,4,5,6,36, 38,39,40	6	iRT-Kit_WR_fusion,O89117,P25809,P51740,Q66H69,Q9QX74
2796	1,2,7,8,33, 34,35,38	3,4,5,6,36, 37,39,40	4	iRT-Kit_WR_fusion,O89117,P25809,P80299
2797	1,2,7,8,33, 34,35,39	3,4,5,6,36, 37,38,40	4	iRT-Kit_WR_fusion,P25809,Q9QX74,Q9Z0V6
2798	1,2,7,8,33, 34,35,40	3,4,5,6,36, 37,38,39	1	iRT-Kit_WR_fusion
2799	1,2,7,8,33, 34,36,37	3,4,5,6,35, 38,39,40	7	iRT-Kit_WR_fusion,P08723,P30919,P51740,Q66H69,Q9JHB9,Q9QX74
2800	1,2,7,8,33, 34,36,38	3,4,5,6,35, 37,39,40	3	iRT-Kit_WR_fusion,P30919,P80299
2801	1,2,7,8,33, 34,36,39	3,4,5,6,35, 37,38,40	6	iRT-Kit_WR_fusion,Q64093,Q99MH3,Q9QX74,Q9Z0V6,Q9Z1F2
2802	1,2,7,8,33, 34,36,40	3,4,5,6,35, 37,38,39	2	iRT-Kit_WR_fusion,P30919
2803	1,2,7,8,33, 34,37,38	3,4,5,6,35, 36,39,40	2	iRT-Kit_WR_fusion,Q6IG05
2804	1,2,7,8,33, 34,37,39	3,4,5,6,35, 36,38,40	4	P21674,Q6AYQ8,Q9QWN8,Q9Z0V6
2805	1,2,7,8,33, 34,37,40	3,4,5,6,35, 36,38,39	7	iRT-Kit_WR_fusion,P13432,P21674,P24368,P30120,Q66H69,Q9QW07
2806	1,2,7,8,33, 34,38,39	3,4,5,6,35, 36,37,40	6	iRT-Kit_WR_fusion,P02793,Q7TP54,P17475,P19132,Q64093,Q9Z0V6
2807	1,2,7,8,33, 34,38,40	3,4,5,6,35, 36,37,39	4	iRT-Kit_WR_fusion,P15399,P97580,Q30KJ2
2808	1,2,7,8,33, 34,39,40	3,4,5,6,35, 36,37,38	6	P09656,P19218,P21674,Q64093,Q6AYQ8,Q9Z0V6

2809	1,2,7,8,33, 3,4,5,6,34, 35,36,37 38,39,40	2 P08723,P51740
2810	1,2,7,8,33, 3,4,5,6,34, 35,36,38 37,39,40	1 iRT-Kit_WR_fusion
2811	1,2,7,8,33, 3,4,5,6,34, 35,36,39 37,38,40	1 Q4KLZ6
2812	1,2,7,8,33, 3,4,5,6,34, 35,36,40 37,38,39	1 iRT-Kit_WR_fusion
2813	1,2,7,8,33, 3,4,5,6,34, 35,37,38 36,39,40	1 Q68G31
2814	1,2,7,8,33, 3,4,5,6,34, 35,37,39 36,38,40	1 Q4KLZ6
2815	1,2,7,8,33, 3,4,5,6,34, 35,37,40 36,38,39	0
2816	1,2,7,8,33, 3,4,5,6,34, 35,38,39 36,37,40	3 P11883,Q4KLZ6,Q68G31
2817	1,2,7,8,33, 3,4,5,6,34, 35,38,40 36,37,39	3 iRT-Kit_WR_fusion,Q62635,Q68G31
2818	1,2,7,8,33, 3,4,5,6,34, 35,39,40 36,37,38	2 P29315,Q4KLZ6
2819	1,2,7,8,33, 3,4,5,6,34, 36,37,38 35,39,40	3 iRT-Kit_WR_fusion,P08723,Q63474
2820	1,2,7,8,33, 3,4,5,6,34, 36,37,39 35,38,40	2 P08723,Q812E4
2821	1,2,7,8,33, 3,4,5,6,34, 36,37,40 35,38,39	7 O08815,P08723,P09456,P30120,P30919,P47727,Q812E4
2822	1,2,7,8,33, 3,4,5,6,34, 36,38,39 35,37,40	3 iRT-Kit_WR_fusion,P19132,Q64093
2823	1,2,7,8,33, 3,4,5,6,34, 36,38,40 35,37,39	2 iRT-Kit_WR_fusion,P30919
2824	1,2,7,8,33, 3,4,5,6,34, 36,39,40 35,37,38	0
2825	1,2,7,8,33, 3,4,5,6,34, 37,38,39 35,36,40	2 P17475,Q68G31
2826	1,2,7,8,33, 3,4,5,6,34, 37,38,40 35,36,39	2 P30120,Q68G31
2827	1,2,7,8,33, 3,4,5,6,34, 37,39,40 35,36,38	4 P21674,Q6AYQ8,Q812E4,Q9QWN8
2828	1,2,7,8,33, 3,4,5,6,34, 38,39,40 35,36,37	8 P11883,P17475,P19132,P55091,P97840,Q5I0D7,Q62635,Q64093

2829	1,2,7,8,34, 3,4,5,6,33, 35,36,37 38,39,40	4 iRT-Kit_WR_fusion,P25809,P51740,Q66H69
2830	1,2,7,8,34, 3,4,5,6,33, 35,36,38 37,39,40	2 iRT-Kit_WR_fusion,P25809
2831	1,2,7,8,34, 3,4,5,6,33, 35,36,39 37,38,40	3 P25809,Q9Z0V6,Q9Z1F2
2832	1,2,7,8,34, 3,4,5,6,33, 35,36,40 37,38,39	2 iRT-Kit_WR_fusion,Q66H69
2833	1,2,7,8,34, 3,4,5,6,33, 35,37,38 36,39,40	3 iRT-Kit_WR_fusion,P25809,P62804
2834	1,2,7,8,34, 3,4,5,6,33, 35,37,39 36,38,40	3 P25809,Q66H69,Q9Z0V6
2835	1,2,7,8,34, 3,4,5,6,33, 35,37,40 36,38,39	2 Q66H69,Q923V8
2836	1,2,7,8,34, 3,4,5,6,33, 35,38,39 36,37,40	4 iRT-Kit_WR_fusion,P11883,P25809,Q9Z0V6
2837	1,2,7,8,34, 3,4,5,6,33, 35,38,40 36,37,39	5 iRT-Kit_WR_fusion,P15399,P97580,Q30KJ2,Q62635
2838	1,2,7,8,34, 3,4,5,6,33, 35,39,40 36,37,38	5 P09656,P15399,P97580,Q30KJ2,Q9Z0V6
2839	1,2,7,8,34, 3,4,5,6,33, 36,37,38 35,39,40	4 iRT-Kit_WR_fusion,P62804,Q00715,Q63474
2840	1,2,7,8,34, 3,4,5,6,33, 36,37,39 35,38,40	5 P62804,Q66H69,Q812E4,Q9Z0V6,Q9Z1F2
2841	1,2,7,8,34, 3,4,5,6,33, 36,37,40 35,38,39	7 P13432,P30120,P47727,P62804,Q66H69,Q811M5,Q812E4
2842	1,2,7,8,34, 3,4,5,6,33, 36,38,39 35,37,40	3 iRT-Kit_WR_fusion,Q64093,Q9Z0V6
2843	1,2,7,8,34, 3,4,5,6,33, 36,38,40 35,37,39	5 iRT-Kit_WR_fusion,P15399,P30919,P62804,P97580
2844	1,2,7,8,34, 3,4,5,6,33, 36,39,40 35,37,38	0
2845	1,2,7,8,34, 3,4,5,6,33, 37,38,39 35,36,40	4 P17475,P62804,Q64093,Q9Z0V6
2846	1,2,7,8,34, 3,4,5,6,33, 37,38,40 35,36,39	6 iRT-Kit_WR_fusion,P01835,P15399,P62804,P97580,Q811M5
2847	1,2,7,8,34, 3,4,5,6,33, 37,39,40 35,36,38	5 P21674,P62804,Q66H69,Q923V8,Q9Z0V6
2848	1,2,7,8,34, 3,4,5,6,33, 38,39,40 35,36,37	13 D4A5U3,P09656,P11883,P15399,P17475,P55091,P97580,P97840,Q30KJ2,Q62635,Q64093,Q8CI Z5,Q9Z0V6

2849	1,2,7,8,35, 3,4,5,6,33, 36,37,38 34,39,40	0
2850	1,2,7,8,35, 3,4,5,6,33, 36,37,39 34,38,40	1 Q66H69
2851	1,2,7,8,35, 3,4,5,6,33, 36,37,40 34,38,39	1 Q66H69
2852	1,2,7,8,35, 3,4,5,6,33, 36,38,39 34,37,40	0
2853	1,2,7,8,35, 3,4,5,6,33, 36,38,40 34,37,39	3 iRT-Kit_WR_fusion,P19814,Q62635
2854	1,2,7,8,35, 3,4,5,6,33, 36,39,40 34,37,38	0
2855	1,2,7,8,35, 3,4,5,6,33, 37,38,39 34,36,40	2 P11883,P35745
2856	1,2,7,8,35, 3,4,5,6,33, 37,38,40 34,36,39	2 P14173,Q62635
2857	1,2,7,8,35, 3,4,5,6,33, 37,39,40 34,36,38	0
2858	1,2,7,8,35, 3,4,5,6,33, 38,39,40 34,36,37	8 P11883,P26772,P55091,P97584,P98089,Q5EGZ1,Q5I0D7,Q62635
2859	1,2,7,8,36, 3,4,5,6,33, 37,38,39 34,35,40	1 Q63474
2860	1,2,7,8,36, 3,4,5,6,33, 37,38,40 34,35,39	6 P06911,P14173,P19629,Q5GRG2,Q63474,Q811M5
2861	1,2,7,8,36, 3,4,5,6,33, 37,39,40 34,35,38	5 P06911,P19629,Q5GRG2,Q66H69,Q812E4
2862	1,2,7,8,36, 3,4,5,6,33, 38,39,40 34,35,37	2 Q5I0D7,Q62635
2863	1,2,7,8,37, 3,4,5,6,33, 38,39,40 34,35,36	8 D4A5U3,P01835,P11883,P17475,P26772,Q5GRG2,Q5I0D7,Q62635
2864	1,2,7,33,3 3,4,5,6,8,3 4,35,36,37 8,39,40	7 D3ZUC6,P08721,P25031,P36376,P51740,P54921,Q9R168
2865	1,2,7,33,3 3,4,5,6,8,3 4,35,36,38 7,39,40	6 D3ZUC6,P08721,P49134,P80299,P82471,Q9R168
2866	1,2,7,33,3 3,4,5,6,8,3 4,35,36,39 7,38,40	3 D3ZUC6,P08721,P49134
2867	1,2,7,33,3 3,4,5,6,8,3 4,35,36,40 7,38,39	3 D3ZUC6,Q9EQS0,Q9R168
2868	1,2,7,33,3 3,4,5,6,8,3 4,35,37,38 6,39,40	5 D3ZUC6,P14173,P54921,P80299,Q9R168

2869	1,2,7,33,3 3,4,5,6,8,3 4,35,37,39 6,38,40	1 O70417
2870	1,2,7,33,3 3,4,5,6,8,3 4,35,37,40 6,38,39	1 Q9R168
2871	1,2,7,33,3 3,4,5,6,8,3 4,35,38,39 6,37,40	3 D3ZUC6,P19132,P80299
2872	1,2,7,33,3 3,4,5,6,8,3 4,35,38,40 6,37,39	5 D3ZUC6,P63029,P80299,P97829,Q9R168
2873	1,2,7,33,3 3,4,5,6,8,3 4,35,39,40 6,37,38	2 P09656,P19218
2874	1,2,7,33,3 3,4,5,6,8,3 4,36,37,38 5,39,40	6 P14173,P30919,P36376,P54921,P80299,Q9R168
2875	1,2,7,33,3 3,4,5,6,8,3 4,36,37,39 5,38,40	2 O70417,P25031
2876	1,2,7,33,3 3,4,5,6,8,3 4,36,37,40 5,38,39	4 P24368,P30919,P36376,Q9R168
2877	1,2,7,33,3 3,4,5,6,8,3 4,36,38,39 5,37,40	5 P19132,P80299,P82471,Q64093,Q99041
2878	1,2,7,33,3 3,4,5,6,8,3 4,36,38,40 5,37,39	4 P30919,P63029,P80299,Q9R168
2879	1,2,7,33,3 3,4,5,6,8,3 4,36,39,40 5,37,38	2 P19218,Q64093
2880	1,2,7,33,3 3,4,5,6,8,3 4,37,38,39 5,36,40	4 P17475,Q64093,Q6AY61,Q6AYQ8
2881	1,2,7,33,3 3,4,5,6,8,3 4,37,38,40 5,36,39	4 P14173,Q62714,Q6AY61,Q9R168
2882	1,2,7,33,3 3,4,5,6,8,3 4,37,39,40 5,36,38	4 O70417,P19218,P21674,Q6AYQ8
2883	1,2,7,33,3 3,4,5,6,8,3 4,38,39,40 5,36,37	9 P01039,P09656,P17475,P19132,P19218,P55091,P80299,P97840,Q64093
2884	1,2,7,33,3 3,4,5,6,8,3 5,36,37,38 4,39,40	3 P14173,Q68G31,Q9R168
2885	1,2,7,33,3 3,4,5,6,8,3 5,36,37,39 4,38,40	1 P25031
2886	1,2,7,33,3 3,4,5,6,8,3 5,36,37,40 4,38,39	2 Q9EQS0,Q9R168
2887	1,2,7,33,3 3,4,5,6,8,3 5,36,38,39 4,37,40	1 P49134
2888	1,2,7,33,3 3,4,5,6,8,3 5,36,38,40 4,37,39	3 P49134,P63029,Q9R168

2889	1,2,7,33,3 3,4,5,6,8,3 5,36,39,40 4,37,38	2 P49134,Q9EQS0
2890	1,2,7,33,3 3,4,5,6,8,3 5,37,38,39 4,36,40	2 P14173,Q68G31
2891	1,2,7,33,3 3,4,5,6,8,3 5,37,38,40 4,36,39	3 P14173,Q68G31,Q9R168
2892	1,2,7,33,3 3,4,5,6,8,3 5,37,39,40 4,36,38	3 O70417,P02625,Q68G31
2893	1,2,7,33,3 3,4,5,6,8,3 5,38,39,40 4,36,37	4 P55091,P98089,Q62635,Q68G31
2894	1,2,7,33,3 3,4,5,6,8,3 6,37,38,39 4,35,40	3 Q63474,Q64093,Q68G31
2895	1,2,7,33,3 3,4,5,6,8,3 6,37,38,40 4,35,39	6 P14173,P30919,P36860,Q63474,Q68G31,Q9R168
2896	1,2,7,33,3 3,4,5,6,8,3 6,37,39,40 4,35,38	2 O70417,P19629
2897	1,2,7,33,3 3,4,5,6,8,3 6,38,39,40 4,35,37	4 B2RYW9,P36860,P55091,Q64093
2898	1,2,7,33,3 3,4,5,6,8,3 7,38,39,40 4,35,36	6 P14173,P17475,P48199,P55091,Q5I0D7,Q68G31
2899	1,2,7,34,3 3,4,5,6,8,3 5,36,37,38 3,39,40	3 P14173,P25031,Q9R168
2900	1,2,7,34,3 3,4,5,6,8,3 5,36,37,39 3,38,40	2 O70417,P25031
2901	1,2,7,34,3 3,4,5,6,8,3 5,36,37,40 3,38,39	2 Q9EQS0,Q9R168
2902	1,2,7,34,3 3,4,5,6,8,3 5,36,38,39 3,37,40	0
2903	1,2,7,34,3 3,4,5,6,8,3 5,36,38,40 3,37,39	1 Q9R168
2904	1,2,7,34,3 3,4,5,6,8,3 5,36,39,40 3,37,38	1 Q9EQS0
2905	1,2,7,34,3 3,4,5,6,8,3 5,37,38,39 3,36,40	1 P14173
2906	1,2,7,34,3 3,4,5,6,8,3 5,37,38,40 3,36,39	2 P14173,Q9R168
2907	1,2,7,34,3 3,4,5,6,8,3 5,37,39,40 3,36,38	1 O70417
2908	1,2,7,34,3 3,4,5,6,8,3 5,38,39,40 3,36,37	4 P09656,P55091,P98089,Q62635

2909	1,2,7,34,3 3,4,5,6,8,3 6,37,38,39 3,35,40	3 P01835,P14173,Q64093
2910	1,2,7,34,3 3,4,5,6,8,3 6,37,38,40 3,35,39	6 P01835,P14173,P62804,Q63474,Q811M5,Q9R168
2911	1,2,7,34,3 3,4,5,6,8,3 6,37,39,40 3,35,38	3 O70417,P01835,P19629
2912	1,2,7,34,3 3,4,5,6,8,3 6,38,39,40 3,35,37	1 Q64093
2913	1,2,7,34,3 3,4,5,6,8,3 7,38,39,40 3,35,36	5 P01835,P14173,P17475,Q64093,Q6AY61
2914	1,2,7,35,3 3,4,5,6,8,3 6,37,38,39 3,34,40	3 P14173,P25031,Q05702
2915	1,2,7,35,3 3,4,5,6,8,3 6,37,38,40 3,34,39	3 D3ZTE0,P14173,Q9R168
2916	1,2,7,35,3 3,4,5,6,8,3 6,37,39,40 3,34,38	4 O70417,P00762,P02625,P0DMW0;P0DMW1
2917	1,2,7,35,3 3,4,5,6,8,3 6,38,39,40 3,34,37	4 P55091,P98089,Q05702,Q62635
2918	1,2,7,35,3 3,4,5,6,8,3 7,38,39,40 3,34,36	10 P00762,P02625,P08649,P14173,P26772,P55091,P98089,Q05702,Q5I0D7,Q62635
2919	1,2,7,36,3 3,4,5,6,8,3 7,38,39,40 3,34,35	6 P00762,P01835,P14173,P19629,Q5I0D7,Q63474
2920	1,2,8,33,3 3,4,5,6,7,3 4,35,36,37 8,39,40	6 D3ZUC6,O89117,P08723,P25809,P51740,Q5QE79
2921	1,2,8,33,3 3,4,5,6,7,3 4,35,36,38 7,39,40	4 D3ZUC6,O89117,P25809,P63029
2922	1,2,8,33,3 3,4,5,6,7,3 4,35,36,39 7,38,40	4 D3ZUC6,P25809,Q99041,Q99MH3
2923	1,2,8,33,3 3,4,5,6,7,3 4,35,36,40 7,38,39	4 D3ZUC6,O89117,P15399,Q5QE79
2924	1,2,8,33,3 3,4,5,6,7,3 4,35,37,38 6,39,40	4 D3ZUC6,O89117,P25809,Q68G31
2925	1,2,8,33,3 3,4,5,6,7,3 4,35,37,39 6,38,40	2 P25809,Q9QWN8
2926	1,2,8,33,3 3,4,5,6,7,3 4,35,37,40 6,38,39	4 O89117,P13432,P15399,Q9QWN8
2927	1,2,8,33,3 3,4,5,6,7,3 4,35,38,39 6,37,40	5 D3ZUC6,P19132,P25809,P97840,Q68G31
2928	1,2,8,33,3 3,4,5,6,7,3 4,35,38,40 6,37,39	7 D3ZUC6,P15399,P63029,P97580,P97840,Q30KJ2,Q68G31

2929	1,2,8,33,3 4,35,39,40	3,4,5,6,7,3 6,37,38	7	P09656,P15399,P19218,P47967,P97580,P97840,Q30KJ2
2930	1,2,8,33,3 4,36,37,38	3,4,5,6,7,3 5,39,40	2	P08723,Q63474
2931	1,2,8,33,3 4,36,37,39	3,4,5,6,7,3 5,38,40	1	Q9QWN8
2932	1,2,8,33,3 4,36,37,40	3,4,5,6,7,3 5,38,39	6	P08723,P13432,P24368,P30120,P47727,Q5QE79
2933	1,2,8,33,3 4,36,38,39	3,4,5,6,7,3 5,37,40	3	P19132,Q64093,Q99041
2934	1,2,8,33,3 4,36,38,40	3,4,5,6,7,3 5,37,39	3	P15399,P63029,P97580
2935	1,2,8,33,3 4,36,39,40	3,4,5,6,7,3 5,37,38	3	P15399,P19218,Q99041
2936	1,2,8,33,3 4,37,38,39	3,4,5,6,7,3 5,36,40	7	P02793;Q7TP54,P17475,P19132,P97840,Q68G31,Q99376,Q9QWN8
2937	1,2,8,33,3 4,37,38,40	3,4,5,6,7,3 5,36,39	5	P15399,P30120,P97580,Q68G31,Q9QWN8
2938	1,2,8,33,3 4,37,39,40	3,4,5,6,7,3 5,36,38	6	P13432,P15399,P19218,P21674,P97840,Q9QWN8
2939	1,2,8,33,3 4,38,39,40	3,4,5,6,7,3 5,36,37	10	P09656,P15399,P19132,P47967,P55091,P97580,P97840,Q30KJ2,Q5I0D1,Q62635
2940	1,2,8,33,3 5,36,37,38	3,4,5,6,7,3 4,39,40	1	Q68G31
2941	1,2,8,33,3 5,36,37,39	3,4,5,6,7,3 4,38,40	2	P50116,Q68G31
2942	1,2,8,33,3 5,36,37,40	3,4,5,6,7,3 4,38,39	3	P50116,P60905,Q68G31
2943	1,2,8,33,3 5,36,38,39	3,4,5,6,7,3 4,37,40	2	P49134,Q68G31
2944	1,2,8,33,3 5,36,38,40	3,4,5,6,7,3 4,37,39	3	P49134,P63029,Q68G31
2945	1,2,8,33,3 5,36,39,40	3,4,5,6,7,3 4,37,38	2	P49134,Q68G31
2946	1,2,8,33,3 5,37,38,39	3,4,5,6,7,3 4,36,40	2	Q68G31,Q9QWN8
2947	1,2,8,33,3 5,37,38,40	3,4,5,6,7,3 4,36,39	2	P63029,Q68G31
2948	1,2,8,33,3 5,37,39,40	3,4,5,6,7,3 4,36,38	3	P50116,Q68G31,Q9QWN8

2949	1,2,8,33,3 3,4,5,6,7,3 5,38,39,40 4,36,37	9 P11598,P47967,P55091,P97840,P98089,Q5I0D1,Q5I0D7,Q62635,Q68G31
2950	1,2,8,33,3 3,4,5,6,7,3 6,37,38,39 4,35,40	2 Q63474,Q68G31
2951	1,2,8,33,3 3,4,5,6,7,3 6,37,38,40 4,35,39	5 P19629,P30120,Q5GRG2,Q63474,Q68G31
2952	1,2,8,33,3 3,4,5,6,7,3 6,37,39,40 4,35,38	4 P19629,Q68G31,Q812E4,Q9QWN8
2953	1,2,8,33,3 3,4,5,6,7,3 6,38,39,40 4,35,37	5 P19132,P55091,P97840,Q62635,Q68G31
2954	1,2,8,33,3 3,4,5,6,7,3 7,38,39,40 4,35,36	8 P17475,P47967,P55091,P97840,Q5I0D7,Q62635,Q68G31,Q9QWN8
2955	1,2,8,34,3 3,4,5,6,7,3 5,36,37,38 3,39,40	2 P25809,Q5RKI1
2956	1,2,8,34,3 3,4,5,6,7,3 5,36,37,39 3,38,40	2 P25809,P50116
2957	1,2,8,34,3 3,4,5,6,7,3 5,36,37,40 3,38,39	4 P13432,P15399,P50116,Q5RKI1
2958	1,2,8,34,3 3,4,5,6,7,3 5,36,38,39 3,37,40	1 P25809
2959	1,2,8,34,3 3,4,5,6,7,3 5,36,38,40 3,37,39	4 P15399,P97580,Q30KJ2,Q5RKI1
2960	1,2,8,34,3 3,4,5,6,7,3 5,36,39,40 3,37,38	2 P15399,P97580
2961	1,2,8,34,3 3,4,5,6,7,3 5,37,38,39 3,36,40	1 P25809
2962	1,2,8,34,3 3,4,5,6,7,3 5,37,38,40 3,36,39	5 P15399,P25809,P97580,Q30KJ2,Q5RKI1
2963	1,2,8,34,3 3,4,5,6,7,3 5,37,39,40 3,36,38	5 P13432,P15399,P50116,P97580,Q923V8
2964	1,2,8,34,3 3,4,5,6,7,3 5,38,39,40 3,36,37	11 P09656,P15399,P25809,P47967,P55091,P97580,P97840,P98089,Q30KJ2,Q62635,Q8CIZ5
2965	1,2,8,34,3 3,4,5,6,7,3 6,37,38,39 3,35,40	1 Q63474
2966	1,2,8,34,3 3,4,5,6,7,3 6,37,38,40 3,35,39	6 P15399,P19629,P97580,Q5RKI1,Q63474,Q811M5
2967	1,2,8,34,3 3,4,5,6,7,3 6,37,39,40 3,35,38	4 P13432,P15399,P19629,Q812E4
2968	1,2,8,34,3 3,4,5,6,7,3 6,38,39,40 3,35,37	6 P15399,P97580,P97840,Q30KJ2,Q62635,Q8CIZ5

2969	1,2,8,34,3 7,38,39,40	3,4,5,6,7,3 3,35,36	8 D4A5U3,P15399,P47967,P97580,P97840,Q30KJ2,Q5I0D7,Q62635
2970	1,2,8,35,3 6,37,38,39	3,4,5,6,7,3 3,34,40	1 Q68G31
2971	1,2,8,35,3 6,37,38,40	3,4,5,6,7,3 3,34,39	3 P14173,Q5RKI1,Q68G31
2972	1,2,8,35,3 6,37,39,40	3,4,5,6,7,3 3,34,38	3 P19629,P50116,P60905
2973	1,2,8,35,3 6,38,39,40	3,4,5,6,7,3 3,34,37	5 P55091,P98089,Q5I0D7,Q62635,Q68G31
2974	1,2,8,35,3 7,38,39,40	3,4,5,6,7,3 3,34,36	9 P08721,P26772,P47967,P55091,P97840,P98089,Q5I0D7,Q62635,Q68G31
2975	1,2,8,36,3 7,38,39,40	3,4,5,6,7,3 3,34,35	6 P19629,Q5GRG2,Q5I0D7,Q62635,Q63474,Q68G31
2976	1,2,33,34, 35,36,37,3 8	3,4,5,6,7,8 ,39,40	5 D3ZUC6,P14173,P22273,Q68G31,Q9R168
2977	1,2,33,34, 35,36,37,3 9	3,4,5,6,7,8 ,38,40	11 D3ZUC6,O35568,O70417,P06866,P22273,P25031,P35280,P36374,P50115,P50116,Q99041
2978	1,2,33,34, 35,36,37,4 0	3,4,5,6,7,8 ,38,39	9 D3ZUC6,O70417,P22273,P35280,P36374,P50115,Q5QE79,Q9EQS0,Q9R168
2979	1,2,33,34, 35,36,38,3 9	3,4,5,6,7,8 ,37,40	6 D3ZUC6,O35568,P19132,P22273,P49134,Q99041
2980	1,2,33,34, 35,36,38,4 0	3,4,5,6,7,8 ,37,39	6 D3ZUC6,P22273,P49134,P63029,Q99041,Q9R168
2981	1,2,33,34, 35,36,39,4 0	3,4,5,6,7,8 ,37,38	8 D3ZUC6,O70417,P19218,P22273,P35280,P49134,Q99041,Q9EQS0
2982	1,2,33,34, 35,37,38,3 9	3,4,5,6,7,8 ,36,40	3 D3ZUC6,P22273,Q68G31
2983	1,2,33,34, 35,37,38,4 0	3,4,5,6,7,8 ,36,39	6 D3ZUC6,P14173,P22273,P63029,Q68G31,Q9R168
2984	1,2,33,34, 35,37,39,4 0	3,4,5,6,7,8 ,36,38	8 D3ZUC6,O70417,P19218,P22273,P35280,P50115,Q68G31,Q9EQS0

2985	1,2,33,34, 35,38,39,4 0	3,4,5,6,7,8 ,36,37	16	D3ZUC6,P11598,P19132,P19218,P22273,P47967,P55091,P63029,P97829,P97840,P98089,Q5I0D 1,Q62635,Q63617,Q68G31,Q99041
2986	1,2,33,34, 36,37,38,3 9	3,4,5,6,7,8 ,35,40	6	P06866,P22273,P36374,Q63474,Q68G31,Q99041
2987	1,2,33,34, 36,37,38,4 0	3,4,5,6,7,8 ,35,39	8	P14173,P22273,P23593,P36374,P36860,P63029,Q63474,Q9R168
2988	1,2,33,34, 36,37,39,4 0	3,4,5,6,7,8 ,35,38	6	O70417,P19218,P22273,P35280,P36374,Q99041
2989	1,2,33,34, 36,38,39,4 0	3,4,5,6,7,8 ,35,37	9	P19132,P19218,P22273,P36860,P55091,P97840,Q63617,Q64093,Q99041
2990	1,2,33,34, 37,38,39,4 0	3,4,5,6,7,8 ,35,36	9	P17475,P19132,P19218,P47967,P48199,P55091,P97840,Q5I0D1,Q68G31
2991	1,2,33,35, 36,37,38,3 9	3,4,5,6,7,8 ,34,40	5	O35568,P22273,P49134,Q68G31,Q99041
2992	1,2,33,35, 36,37,38,4 0	3,4,5,6,7,8 ,34,39	5	P14173,P22273,P63029,Q68G31,Q9Z0V6
2993	1,2,33,35, 36,37,39,4 0	3,4,5,6,7,8 ,34,38	9	O35568,O70417,P22273,P35280,P36374,P50115,P50116,Q68G31,Q9EQS0
2994	1,2,33,35, 36,38,39,4 0	3,4,5,6,7,8 ,34,37	13	O35568,P06760,P11598,P22273,P22282,P49134,P55091,P63029,P98089,Q62635,Q63617,Q68G 31,Q99041
2995	1,2,33,35, 37,38,39,4 0	3,4,5,6,7,8 ,34,36	10	P14173,P26772,P47967,P48199,P55091,P97840,P98089,Q5I0D7,Q62635,Q68G31
2996	1,2,33,36, 37,38,39,4 0	3,4,5,6,7,8 ,34,35	9	P14173,P19629,P36374,P36860,P48199,Q5I0D7,Q63474,Q68G31,Q99041
2997	1,2,34,35, 36,37,38,3 9	3,4,5,6,7,8 ,33,40	3	P14173,P22273,P25031

2998	1,2,34,35, 36,37,38,4 0	3,4,5,6,7,8 ,33,39	5	D3ZTE0,P14173,P22273,Q5RKI1,Q9R168
2999	1,2,34,35, 36,37,39,4 0	3,4,5,6,7,8 ,33,38	6	O70417,P22273,P35280,P50115,P50116,Q9EQS0
3000	1,2,34,35, 36,38,39,4 0	3,4,5,6,7,8 ,33,37	5	P22273,P55091,P98089,Q62635,Q63617
3001	1,2,34,35, 37,38,39,4 0	3,4,5,6,7,8 ,33,36	7	P14173,P22273,P55091,P97840,P98089,Q62635,Q99PP0
3002	1,2,34,36, 37,38,39,4 0	3,4,5,6,7,8 ,33,35	5	O70417,P14173,P19629,P22273,Q63474
3003	1,2,35,36, 37,38,39,4 0	3,4,5,6,7,8 ,33,34	13	P11030,P14173,P19629,P22273,P26772,P98089,Q05702,Q5I0D7,Q62635,Q68G31,Q99PP0,Q9QW30,Q9QX74
3004	1,3,4,5,6,7 ,8,33	2,34,35,36 ,37,38,39, 40	14	O54858,P22273,P23593,P42854,P48032,P98089,Q05702,Q09030,Q4AEF8,Q62635,Q63475,Q91XN4,Q99PP0,Q9QW30
3005	1,3,4,5,6,7 ,8,34	2,33,35,36 ,37,38,39, 40	16	O35568,P11030,P11598,P36374,P42854,P48199,P49134,P55091,P98089,Q05702,Q09030,Q4AEF8,Q62635,Q68G31,Q91XN4,Q9Z1F2
3006	1,3,4,5,6,7 ,8,35	2,33,34,36 ,37,38,39, 40	13	O35568,P19218,P23593,P36374,P48032,P48199,P85971,P97840,Q09030,Q4AEF8,Q63149,Q91XN4,Q99041
3007	1,3,4,5,6,7 ,8,36	2,33,34,35 ,37,38,39, 40	16	P11598,P19218,P42854,P47967,P48199,P55091,P97829,P97840,P98089,Q09030,Q4AEF8,Q5I0D1,Q62635,Q63617,Q68G31,Q91XN4
3008	1,3,4,5,6,7 ,8,37	2,33,34,35 ,36,38,39, 40	22	D3ZUC6,O35568,P11598,P19218,P22273,P23593,P47967,P48032,P49134,P55091,P63029,P97829,P97840,P98089,Q05702,Q09030,Q4AEF8,Q5I0D1,Q62635,Q63617,Q91XN4,Q99041
3009	1,3,4,5,6,7 ,8,38	2,33,34,35 ,36,37,39, 40	12	D3ZUC6,O35568,O70417,P19218,P22273,P35280,P36374,Q09030,Q4AEF8,Q6IG05,Q6P6Q2,Q91XN4
3010	1,3,4,5,6,7 ,8,39	2,33,34,35 ,36,37,38, 40	11	D3ZUC6,P22273,P23593,P36374,P36376,P63029,Q09030,Q4AEF8,Q68G31,Q9R168,Q9Z1F2

3011	1,3,4,5,6,7 ,8,40	2,33,34,35 ,36,37,38, 39	12	D3ZUC6,O35568,P22273,P23593,P25809,P36374,P49134,Q09030,Q4AEF8,Q68G31,Q91XN4,Q99041
3012	1,3,4,5,6,7 ,33,34	2,8,35,36, 37,38,39,4 0	7	P08721,P98089,Q09030,Q5I0D7,Q62635,Q68G31,Q91XN4
3013	1,3,4,5,6,7 ,33,35	2,8,34,36, 37,38,39,4 0	7	P08721,P62804,P97840,Q09030,Q4AEF8,Q5I0D7,Q8CIZ5
3014	1,3,4,5,6,7 ,33,36	2,8,34,35, 37,38,39,4 0	15	P01681,P08721,P11883,P25809,P47967,P52590,P55091,P97840,P98089,Q09030,Q5I0D7,Q62635,Q8CIZ5,Q91XN4,Q923V8
3015	1,3,4,5,6,7 ,33,37	2,8,34,35, 36,38,39,4 0	10	P11598,P25809,P47967,P55091,P97840,P98089,Q09030,Q4AEF8,Q62635,Q8CIZ5
3016	1,3,4,5,6,7 ,33,38	2,8,34,35, 36,37,39,4 0	4	P25809,P50116,Q09030,Q923V8
3017	1,3,4,5,6,7 ,33,39	2,8,34,35, 36,37,38,4 0	6	P25809,Q09030,Q4AEF8,Q5RKI1,Q6AYQ8,Q9QX79
3018	1,3,4,5,6,7 ,33,40	2,8,34,35, 36,37,38,3 9	4	P25809,Q09030,Q4AEF8,Q91XN4
3019	1,3,4,5,6,7 ,34,35	2,8,33,36, 37,38,39,4 0	5	P36374,P97840,Q5I0D7,Q68G31,Q9QWN8
3020	1,3,4,5,6,7 ,34,36	2,8,33,35, 37,38,39,4 0	10	P11883,P47967,P55091,P97840,P98089,Q5I0D7,Q62635,Q68G31,Q91XN4,Q9QWN8
3021	1,3,4,5,6,7 ,34,37	2,8,33,35, 36,38,39,4 0	9	P11598,P47967,P49134,P55091,P97840,P98089,Q62635,Q68G31,Q8CIZ5
3022	1,3,4,5,6,7 ,34,38	2,8,33,35, 36,37,39,4 0	5	P01946,P02091,P36374,Q68G31,Q9QWN8
3023	1,3,4,5,6,7 ,34,39	2,8,33,35, 36,37,38,4 0	4	P63029,Q68G31,Q9QX79,Q9Z1F2

3024	1,3,4,5,6,7 ,34,40	2,8,33,35, 36,37,38,3 9	2 P49134,Q68G31
3025	1,3,4,5,6,7 ,35,36	2,8,33,34, 37,38,39,4 0	10 P19132,P19218,P47967,P55091,P97840,Q5I0D1,Q5I0D7,Q68G31,Q8CIZ5,Q9QWN8
3026	1,3,4,5,6,7 ,35,37	2,8,33,34, 36,38,39,4 0	9 P19132,P19218,P47967,P55091,P97840,Q4AEF8,Q5I0D1,Q8CIZ5,Q99041
3027	1,3,4,5,6,7 ,35,38	2,8,33,34, 36,37,39,4 0	4 P19218,P36374,P97840,Q9QWN8
3028	1,3,4,5,6,7 ,35,39	2,8,33,34, 36,37,38,4 0	3 P36374,P63029,Q4AEF8
3029	1,3,4,5,6,7 ,35,40	2,8,33,34, 36,37,38,3 9	5 P19132,P25809,P36374,Q4AEF8,Q9QWN8
3030	1,3,4,5,6,7 ,36,37	2,8,33,34, 35,38,39,4 0	16 P09656,P11598,P11883,P19132,P19218,P25809,P47967,P55091,P97829,P97840,P98089,Q5I0D1 ,Q62635,Q63617,Q8CIZ5,Q8CJD3
3031	1,3,4,5,6,7 ,36,38	2,8,33,34, 35,37,39,4 0	6 P19218,P25809,P47967,P97840,Q923V8,Q9QWN8
3032	1,3,4,5,6,7 ,36,39	2,8,33,34, 35,37,38,4 0	5 P25809,P63029,P97840,Q68G31,Q9QWN8
3033	1,3,4,5,6,7 ,36,40	2,8,33,34, 35,37,38,3 9	5 P25809,P52590,P97840,Q68G31,Q9QWN8
3034	1,3,4,5,6,7 ,37,38	2,8,33,34, 35,36,39,4 0	4 D3ZUC6,P19218,P25809,P97840
3035	1,3,4,5,6,7 ,37,39	2,8,33,34, 35,36,38,4 0	4 D3ZUC6,P25809,P63029,Q4AEF8
3036	1,3,4,5,6,7 ,37,40	2,8,33,34, 35,36,38,3 9	6 D3ZUC6,P19132,P25809,P49134,P82471,Q99041

3037	1,3,4,5,6,7 ,38,39	2,8,33,34, 35,36,37,4 0	4 D3ZUC6,P25809,P36374,Q9QX79
3038	1,3,4,5,6,7 ,38,40	2,8,33,34, 35,36,37,3 9	5 D3ZUC6,P25809,P36374,Q6P6R2,Q9QWN8
3039	1,3,4,5,6,7 ,39,40	2,8,33,34, 35,36,37,3 8	3 D3ZUC6,P25809,Q68G31
3040	1,3,4,5,6,8 ,33,34	2,7,35,36, 37,38,39,4 0	8 P42854,P98089,Q05702,Q09030,Q5I0D7,Q62635,Q63475,Q91XN4
3041	1,3,4,5,6,8 ,33,35	2,7,34,36, 37,38,39,4 0	4 P01681,P62804,Q09030,Q64093
3042	1,3,4,5,6,8 ,33,36	2,7,34,35, 37,38,39,4 0	9 O54728,P01681,P42854,P55091,P98089,Q05702,Q09030,Q62635,Q91XN4
3043	1,3,4,5,6,8 ,33,37	2,7,34,35, 36,38,39,4 0	5 P55091,P98089,Q05702,Q09030,Q62635
3044	1,3,4,5,6,8 ,33,38	2,7,34,35, 36,37,39,4 0	5 O70417,Q05702,Q09030,Q6IG05,Q6P6Q2
3045	1,3,4,5,6,8 ,33,39	2,7,34,35, 36,37,38,4 0	7 P01681,P23593,P36376,P62804,Q05702,Q09030,Q9R168
3046	1,3,4,5,6,8 ,33,40	2,7,34,35, 36,37,38,3 9	7 P01681,P25031,P25809,P42854,Q05702,Q09030,Q91XN4
3047	1,3,4,5,6,8 ,34,35	2,7,33,36, 37,38,39,4 0	3 P36374,P48199,Q5I0D7
3048	1,3,4,5,6,8 ,34,36	2,7,33,35, 37,38,39,4 0	10 P08649,P48199,P55091,P98089,Q05702,Q09030,Q5I0D7,Q62635,Q68G31,Q91XN4
3049	1,3,4,5,6,8 ,34,37	2,7,33,35, 36,38,39,4 0	7 P49134,P55091,P98089,Q05702,Q62635,Q6IFW6,Q6IG02

3050	1,3,4,5,6,8 ,34,38	2,7,33,35, 36,37,39,4 0	8 P01946,P02091,P97580,Q05702,Q30KJ2,Q6IFW6,Q6IG05,Q6P6Q2
3051	1,3,4,5,6,8 ,34,39	2,7,33,35, 36,37,38,4 0	4 P36376,Q05702,Q68G31,Q9R168
3052	1,3,4,5,6,8 ,34,40	2,7,33,35, 36,37,38,3 9	7 P15399,P49134,P97580,Q05702,Q30KJ2,Q68G31,Q91XN4
3053	1,3,4,5,6,8 ,35,36	2,7,33,34, 37,38,39,4 0	8 P01039,P17475,P19218,P55091,P97840,Q09030,Q64093,Q8VD89
3054	1,3,4,5,6,8 ,35,37	2,7,33,34, 36,38,39,4 0	9 P01039,P19132,P19218,P23593,P55091,P80299,P82471,Q64093,Q6DGG1
3055	1,3,4,5,6,8 ,35,38	2,7,33,34, 36,37,39,4 0	4 O70417,P19218,P36374,Q8VD89
3056	1,3,4,5,6,8 ,35,39	2,7,33,34, 36,37,38,4 0	6 P23593,P30919,P36376,P54921,P62804,Q9R168
3057	1,3,4,5,6,8 ,35,40	2,7,33,34, 36,37,38,3 9	4 P36374,P54921,P82471,Q64093
3058	1,3,4,5,6,8 ,36,37	2,7,33,34, 35,38,39,4 0	9 P01039,P09656,P19218,P55091,P82471,P97829,P97840,P98089,Q62635
3059	1,3,4,5,6,8 ,36,38	2,7,33,34, 35,37,39,4 0	1 P19218
3060	1,3,4,5,6,8 ,36,39	2,7,33,34, 35,37,38,4 0	4 P36376,P63029,P97829,Q9R168
3061	1,3,4,5,6,8 ,36,40	2,7,33,34, 35,37,38,3 9	6 P25809,P52590,P82471,P97829,Q09030,Q91XN4
3062	1,3,4,5,6,8 ,37,38	2,7,33,34, 35,36,39,4 0	7 D3ZUC6,P19218,P49134,Q6IFW6,Q6IG02,Q6IG05,Q6P6Q2

3063	1,3,4,5,6,8 ,37,39	2,7,33,34, 35,36,38,4 0	10 D3ZUC6,P23593,P30919,P49134,P63029,P80299,P82471,P97829,Q6IG02,Q9R168
3064	1,3,4,5,6,8 ,37,40	2,7,33,34, 35,36,38,3 9	5 D3ZUC6,P49134,P80299,P82471,Q9QW07
3065	1,3,4,5,6,8 ,38,39	2,7,33,34, 35,36,37,4 0	4 D3ZUC6,P36376,Q6P6Q2,Q9R168
3066	1,3,4,5,6,8 ,38,40	2,7,33,34, 35,36,37,3 9	4 D3ZUC6,P25031,P82471,Q6P6Q2
3067	1,3,4,5,6,8 ,39,40	2,7,33,34, 35,36,37,3 8	7 D3ZUC6,P23593,P25031,P36376,P54921,P82471,Q9R168
3068	1,3,4,5,6,3 3,34,35	2,7,8,36,3 7,38,39,40	4 P08721,P62804,Q5I0D7,Q62635
3069	1,3,4,5,6,3 3,34,36	2,7,8,35,3 7,38,39,40	9 P08494,P08721,P11883,P55091,P97584,P98089,Q09030,Q5I0D7,Q62635
3070	1,3,4,5,6,3 3,34,37	2,7,8,35,3 6,38,39,40	6 P11883,P55091,P98089,Q5I0D7,Q62635,Q8CIZ5
3071	1,3,4,5,6,3 3,34,38	2,7,8,35,3 6,37,39,40	2 P01946,P02091
3072	1,3,4,5,6,3 3,34,39	2,7,8,35,3 6,37,38,40	1 Q62635
3073	1,3,4,5,6,3 3,34,40	2,7,8,35,3 6,37,38,39	0
3074	1,3,4,5,6,3 3,35,36	2,7,8,34,3 7,38,39,40	14 D4A5U3,P01681,P08721,P09656,P11883,P55091,P62804,P97840,Q09030,Q5I0D7,Q62635,Q64093,Q8CIZ5,Q8VD89
3075	1,3,4,5,6,3 3,35,37	2,7,8,34,3 6,38,39,40	5 D4A5U3,P62804,Q62635,Q64093,Q8CIZ5
3076	1,3,4,5,6,3 3,35,38	2,7,8,34,3 6,37,39,40	2 P62804,Q812E4
3077	1,3,4,5,6,3 3,35,39	2,7,8,34,3 6,37,38,40	4 P30919,P62804,Q00715,Q811M5
3078	1,3,4,5,6,3 3,35,40	2,7,8,34,3 6,37,38,39	5 P01681,P25809,P62804,Q00715,Q64093
3079	1,3,4,5,6,3 3,36,37	2,7,8,34,3 5,38,39,40	12 D4A5U3,P00774,P09656,P11883,P25809,P55091,P97584,P97840,P98089,Q09030,Q62635,Q8CIZ5
3080	1,3,4,5,6,3 3,36,38	2,7,8,34,3 5,37,39,40	6 P01681,P09656,P25809,P62804,Q09030,Q923V8

3081	1,3,4,5,6,3 3,36,39	2,7,8,34,3 5,37,38,40	5	P01681,P25809,P62804,Q09030,Q62635
3082	1,3,4,5,6,3 3,36,40	2,7,8,34,3 5,37,38,39	8	P01681,P11883,P25809,P52590,P62804,Q09030,Q9WTT6,Q9Z0V6
3083	1,3,4,5,6,3 3,37,38	2,7,8,34,3 5,36,39,40	1	P25809
3084	1,3,4,5,6,3 3,37,39	2,7,8,34,3 5,36,38,40	3	P25809,P62804,Q62635
3085	1,3,4,5,6,3 3,37,40	2,7,8,34,3 5,36,38,39	1	P25809
3086	1,3,4,5,6,3 3,38,39	2,7,8,34,3 5,36,37,40	2	P25809,P62804
3087	1,3,4,5,6,3 3,38,40	2,7,8,34,3 5,36,37,39	4	P25809,P62804,Q00715,Q6P6R2
3088	1,3,4,5,6,3 3,39,40	2,7,8,34,3 5,36,37,38	3	P25809,P62804,Q00715
3089	1,3,4,5,6,3 4,35,36	2,7,8,33,3 7,38,39,40	7	P11883,P55091,P97840,Q5I0D7,Q62635,Q68G31,Q9QWN8
3090	1,3,4,5,6,3 4,35,37	2,7,8,33,3 6,38,39,40	4	P55091,Q62635,Q64093,Q8CIZ5
3091	1,3,4,5,6,3 4,35,38	2,7,8,33,3 6,37,39,40	4	P01946,P02091,Q812E4,Q9QWN8
3092	1,3,4,5,6,3 4,35,39	2,7,8,33,3 6,37,38,40	1	P30919
3093	1,3,4,5,6,3 4,35,40	2,7,8,33,3 6,37,38,39	1	Q64093
3094	1,3,4,5,6,3 4,36,37	2,7,8,33,3 5,38,39,40	10	P09656,P11883,P47967,P55091,P97584,P97840,P98089,Q4KLZ6,Q62635,Q8CIZ5
3095	1,3,4,5,6,3 4,36,38	2,7,8,33,3 5,37,39,40	4	P01946,P02091,Q4KLZ6,Q9QWN8
3096	1,3,4,5,6,3 4,36,39	2,7,8,33,3 5,37,38,40	2	Q62635,Q68G31
3097	1,3,4,5,6,3 4,36,40	2,7,8,33,3 5,37,38,39	2	P11883,Q68G31
3098	1,3,4,5,6,3 4,37,38	2,7,8,33,3 5,36,39,40	5	P01946,P02091,P49134,Q4KLZ6,Q6IG02
3099	1,3,4,5,6,3 4,37,39	2,7,8,33,3 5,36,38,40	3	P49134,P63029,Q62635
3100	1,3,4,5,6,3 4,37,40	2,7,8,33,3 5,36,38,39	2	P49134,Q4KLZ6

3101	1,3,4,5,6,3 4,38,39	2,7,8,33,3 5,36,37,40	2	P01946,P02091
3102	1,3,4,5,6,3 4,38,40	2,7,8,33,3 5,36,37,39	3	P01946,P02091,Q4KLZ6
3103	1,3,4,5,6,3 4,39,40	2,7,8,33,3 5,36,37,38	1	Q68G31
3104	1,3,4,5,6,3 5,36,37	2,7,8,33,3 4,38,39,40	12	D4A5U3,P01039,P09656,P11883,P19132,P19218,P47967,P55091,P97840,Q62635,Q64093,Q8CIZ5
3105	1,3,4,5,6,3 5,36,38	2,7,8,33,3 4,37,39,40	7	P09656,P19218,P21674,P62804,Q8VD89,Q923V8,Q9QWN8
3106	1,3,4,5,6,3 5,36,39	2,7,8,33,3 4,37,38,40	2	P23739,P62804
3107	1,3,4,5,6,3 5,36,40	2,7,8,33,3 4,37,38,39	8	P02793;Q7TP54,P11883,P19132,P25809,P53792,P62804,Q64093,Q9QWN8
3108	1,3,4,5,6,3 5,37,38	2,7,8,33,3 4,36,39,40	3	P19218,Q64093,Q9QX74
3109	1,3,4,5,6,3 5,37,39	2,7,8,33,3 4,36,38,40	1	P30919
3110	1,3,4,5,6,3 5,37,40	2,7,8,33,3 4,36,38,39	5	P19132,P25809,P82471,Q64093,Q9QX74
3111	1,3,4,5,6,3 5,38,39	2,7,8,33,3 4,36,37,40	8	P08723,P24368,P30120,P30919,P47727,P62804,Q00715,Q6P6R2
3112	1,3,4,5,6,3 5,38,40	2,7,8,33,3 4,36,37,39	3	Q00715,Q6P6R2,Q9QX74
3113	1,3,4,5,6,3 5,39,40	2,7,8,33,3 4,36,37,38	7	P08723,P25809,P30919,P54921,P62804,P82471,Q00715
3114	1,3,4,5,6,3 6,37,38	2,7,8,33,3 4,35,39,40	5	P09656,P19218,P25809,P97840,Q4KLZ6
3115	1,3,4,5,6,3 6,37,39	2,7,8,33,3 4,35,38,40	5	P09656,P25809,P63029,P97829,Q62635
3116	1,3,4,5,6,3 6,37,40	2,7,8,33,3 4,35,38,39	7	P09656,P11883,P19132,P25809,P82471,Q9QX74,Q9Z0V6
3117	1,3,4,5,6,3 6,38,39	2,7,8,33,3 4,35,37,40	2	P25809,Q923V8
3118	1,3,4,5,6,3 6,38,40	2,7,8,33,3 4,35,37,39	4	P25809,Q9QWN8,Q9QX74,Q9Z0V6
3119	1,3,4,5,6,3 6,39,40	2,7,8,33,3 4,35,37,38	2	P25809,P54921
3120	1,3,4,5,6,3 7,38,39	2,7,8,33,3 4,35,36,40	2	P30919,Q9QX74

3121	1,3,4,5,6,3 7,38,40	2,7,8,33,3 4,35,36,39	5	D3ZUC6,P25809,P82471,Q4KLZ6,Q9QX74
3122	1,3,4,5,6,3 7,39,40	2,7,8,33,3 4,35,36,38	5	D3ZUC6,P25809,P30919,P82471,Q9QX74
3123	1,3,4,5,6,3 8,39,40	2,7,8,33,3 4,35,36,37	7	P08723,P25809,P51740,P54921,Q00715,Q6P6R2,Q9QX74
3124	1,3,4,5,7,8 ,33,34	2,6,35,36, 37,38,39,4 0	15	B1H234,P01681,P08721,P11030,P47967,P51740,P55091,P97840,P98089,Q05511,Q62635,Q63475,Q68G31,Q6IFW6,Q9QX74
3125	1,3,4,5,7,8 ,33,35	2,6,34,36, 37,38,39,4 0	5	P01681,P19629,P48032,P51740,P97840
3126	1,3,4,5,7,8 ,33,36	2,6,34,35, 37,38,39,4 0	9	O54728,P01681,P08721,P47967,P51740,P55091,P97840,P98089,Q62635
3127	1,3,4,5,7,8 ,33,37	2,6,34,35, 36,38,39,4 0	9	P47967,P48032,P51740,P55091,P97840,P98089,Q62635,Q6AYQ8,Q6IFW6
3128	1,3,4,5,7,8 ,33,38	2,6,34,35, 36,37,39,4 0	7	B1H234,O70417,P01681,P35280,Q6IFW6,Q6IG05,Q6P6Q2
3129	1,3,4,5,7,8 ,33,39	2,6,34,35, 36,37,38,4 0	4	D3ZTE0,P01681,Q5RKI1,Q6AYQ8
3130	1,3,4,5,7,8 ,33,40	2,6,34,35, 36,37,38,3 9	1	P01681
3131	1,3,4,5,7,8 ,34,35	2,6,33,36, 37,38,39,4 0	9	P01039,P36860,P47967,P51740,P55091,P97840,Q05511,Q68G31,Q9Z1F2
3132	1,3,4,5,7,8 ,34,36	2,6,33,35, 37,38,39,4 0	12	B1H234,P01039,P47967,P51740,P55091,P97840,P98089,Q05511,Q5I0D1,Q62635,Q68G31,Q9Z1F2
3133	1,3,4,5,7,8 ,34,37	2,6,33,35, 36,38,39,4 0	16	P01039,P06760,P47967,P49134,P51740,P55091,P63029,P97840,P98089,Q5I0D1,Q62635,Q68G31,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3134	1,3,4,5,7,8 ,34,38	2,6,33,35, 36,37,39,4 0	14	B1H234,O70417,P01946,P02091,P35280,P49134,Q05511,Q4FZU2,Q68G31,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2,Q9EQS0

3135	1,3,4,5,7,8 ,34,39	2,6,33,35, 36,37,38,4 0	6	P49134,P63029,Q68G31,Q6IFW6,Q9Z0V6,Q9Z1F2
3136	1,3,4,5,7,8 ,34,40	2,6,33,35, 36,37,38,3 9	3	P49134,Q68G31,Q6IFW6
3137	1,3,4,5,7,8 ,35,36	2,6,33,34, 37,38,39,4 0	9	P01039,P19218,P47967,P51740,P55091,P97829,P97840,Q5I0D1,Q68G31
3138	1,3,4,5,7,8 ,35,37	2,6,33,34, 36,38,39,4 0	12	P01039,P19132,P19218,P36860,P47967,P48032,P51740,P55091,P63029,P97840,Q5I0D1,Q6DG G1
3139	1,3,4,5,7,8 ,35,38	2,6,33,34, 36,37,39,4 0	7	O70417,P19218,P35280,P36374,P97840,Q6DGG1,Q6P6Q2
3140	1,3,4,5,7,8 ,35,39	2,6,33,34, 36,37,38,4 0	4	P01039,P36860,P63029,Q9Z1F2
3141	1,3,4,5,7,8 ,35,40	2,6,33,34, 36,37,38,3 9	1	Q68G31
3142	1,3,4,5,7,8 ,36,37	2,6,33,34, 35,38,39,4 0	14	D3ZUC6,P01039,P19218,P47967,P49134,P51740,P55091,P63029,P97829,P97840,P98089,Q5I0D 1,Q62635,Q68G31
3143	1,3,4,5,7,8 ,36,38	2,6,33,34, 35,37,39,4 0	5	O70417,P19218,P35280,P47967,P97840
3144	1,3,4,5,7,8 ,36,39	2,6,33,34, 35,37,38,4 0	7	D3ZUC6,P01039,P63029,P97829,P97840,Q68G31,Q9Z1F2
3145	1,3,4,5,7,8 ,36,40	2,6,33,34, 35,37,38,3 9	4	D3ZUC6,P97829,P97840,Q68G31
3146	1,3,4,5,7,8 ,37,38	2,6,33,34, 35,36,39,4 0	12	D3ZUC6,P19218,P22006,P35280,P49134,P97840,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9 EQS0
3147	1,3,4,5,7,8 ,37,39	2,6,33,34, 35,36,38,4 0	8	D3ZUC6,P01039,P49134,P63029,P97829,Q6AYQ8,Q6IFW6,Q6IG02

3148	1,3,4,5,7,8 ,37,40	2,6,33,34, 35,36,38,3 9	5 D3ZUC6,P49134,P97829,P97840,Q6IFW6
3149	1,3,4,5,7,8 ,38,39	2,6,33,34, 35,36,37,4 0	5 D3ZUC6,P35280,Q6IFW6,Q6P6Q2,Q9EQS0
3150	1,3,4,5,7,8 ,38,40	2,6,33,34, 35,36,37,3 9	7 D3ZUC6,O70417,P35280,P49134,Q6IFW6,Q6IMF3,Q6P6Q2
3151	1,3,4,5,7,8 ,39,40	2,6,33,34, 35,36,37,3 8	6 D3ZUC6,O89117,P49134,P63029,Q68G31,Q9R168
3152	1,3,4,5,7,3 3,34,35	2,6,8,36,3 7,38,39,40	10 P08721,P12020,P19629,P47967,P51740,P97840,Q5GRG2,Q5I0D7,Q62635,Q68G31
3153	1,3,4,5,7,3 3,34,36	2,6,8,35,3 7,38,39,40	11 P01681,P08721,P47967,P51740,P55091,P97840,P98089,Q5EGZ1,Q5I0D7,Q62635,Q68G31
3154	1,3,4,5,7,3 3,34,37	2,6,8,35,3 6,38,39,40	9 P47967,P51740,P55091,P97840,P98089,Q62635,Q68G31,Q6AYQ8,Q8CIZ5
3155	1,3,4,5,7,3 3,34,38	2,6,8,35,3 6,37,39,40	4 P01946,P02091,P08721,Q6P6S4
3156	1,3,4,5,7,3 3,34,39	2,6,8,35,3 6,37,38,40	3 Q5RKI1,Q68G31,Q6AYQ8
3157	1,3,4,5,7,3 3,34,40	2,6,8,35,3 6,37,38,39	1 Q68G31
3158	1,3,4,5,7,3 3,35,36	2,6,8,34,3 7,38,39,40	10 D4A5U3,P01681,P08721,P12020,P47967,P51740,P55091,P97840,Q5I0D7,Q62635
3159	1,3,4,5,7,3 3,35,37	2,6,8,34,3 6,38,39,40	6 P47967,P51740,P55091,P97840,Q62635,Q8CIZ5
3160	1,3,4,5,7,3 3,35,38	2,6,8,34,3 6,37,39,40	2 P12020,P97840
3161	1,3,4,5,7,3 3,35,39	2,6,8,34,3 6,37,38,40	3 P12020,P62804,Q5RKI1
3162	1,3,4,5,7,3 3,35,40	2,6,8,34,3 6,37,38,39	2 P01681,P12020
3163	1,3,4,5,7,3 3,36,37	2,6,8,34,3 5,38,39,40	11 P00774,P01681,P25809,P47967,P51740,P55091,P97840,P98089,Q5EGZ1,Q62635,Q8CIZ5
3164	1,3,4,5,7,3 3,36,38	2,6,8,34,3 5,37,39,40	6 P01681,P08721,P25809,P47967,P97840,Q923V8
3165	1,3,4,5,7,3 3,36,39	2,6,8,34,3 5,37,38,40	4 P01681,P25809,P97840,Q5RKI1

3166	1,3,4,5,7,3 3,36,40	2,6,8,34,3 5,37,38,39	3	P01681,P25809,P97840
3167	1,3,4,5,7,3 3,37,38	2,6,8,34,3 5,36,39,40	2	P47967,P97840
3168	1,3,4,5,7,3 3,37,39	2,6,8,34,3 5,36,38,40	2	Q5RKI1,Q6AYQ8
3169	1,3,4,5,7,3 3,37,40	2,6,8,34,3 5,36,38,39	2	P25809,P97840
3170	1,3,4,5,7,3 3,38,39	2,6,8,34,3 5,36,37,40	2	P02770,Q5RKI1
3171	1,3,4,5,7,3 3,38,40	2,6,8,34,3 5,36,37,39	1	P25809
3172	1,3,4,5,7,3 3,39,40	2,6,8,34,3 5,36,37,38	4	P01681,P25809,Q5RKI1,Q6AYQ8
3173	1,3,4,5,7,3 4,35,36	2,6,8,33,3 7,38,39,40	10	P01039,P47967,P51740,P55091,P97840,Q5I0D1,Q5I0D7,Q62635,Q68G31,Q9QWN8
3174	1,3,4,5,7,3 4,35,37	2,6,8,33,3 6,38,39,40	8	P01039,P47967,P51740,P55091,P97840,Q5I0D1,Q62635,Q68G31
3175	1,3,4,5,7,3 4,35,38	2,6,8,33,3 6,37,39,40	5	P01946,P02091,P97840,Q68G31,Q9QWN8
3176	1,3,4,5,7,3 4,35,39	2,6,8,33,3 6,37,38,40	4	P12020,Q5GRG2,Q68G31,Q9Z1F2
3177	1,3,4,5,7,3 4,35,40	2,6,8,33,3 6,37,38,39	1	Q68G31
3178	1,3,4,5,7,3 4,36,37	2,6,8,33,3 5,38,39,40	11	P01039,P47967,P49134,P51740,P55091,P97840,P98089,Q5EGZ1,Q5I0D1,Q62635,Q68G31
3179	1,3,4,5,7,3 4,36,38	2,6,8,33,3 5,37,39,40	6	P01946,P02091,P47967,P97840,Q68G31,Q9QWN8
3180	1,3,4,5,7,3 4,36,39	2,6,8,33,3 5,37,38,40	5	P63029,P97840,Q62635,Q68G31,Q9Z1F2
3181	1,3,4,5,7,3 4,36,40	2,6,8,33,3 5,37,38,39	4	P47967,P97840,Q68G31,Q9QWN8
3182	1,3,4,5,7,3 4,37,38	2,6,8,33,3 5,36,39,40	9	P01946,P02091,P47967,P49134,P97840,Q68G31,Q6AY61,Q6IFW6,Q6IG02
3183	1,3,4,5,7,3 4,37,39	2,6,8,33,3 5,36,38,40	5	P49134,P63029,Q62635,Q68G31,Q6AYQ8
3184	1,3,4,5,7,3 4,37,40	2,6,8,33,3 5,36,38,39	3	P49134,P97840,Q68G31
3185	1,3,4,5,7,3 4,38,39	2,6,8,33,3 5,36,37,40	3	P01946,P02091,Q68G31

3186	1,3,4,5,7,3 4,38,40	2,6,8,33,3 5,36,37,39	5	P01946,P02091,P49134,Q68G31,Q9QWN8
3187	1,3,4,5,7,3 4,39,40	2,6,8,33,3 5,36,37,38	3	P10758,P49134,Q68G31
3188	1,3,4,5,7,3 5,36,37	2,6,8,33,3 4,38,39,40	11	P01039,P19132,P19218,P25031,P47967,P51740,P55091,P97840,Q5I0D1,Q62635,Q8CIZ5
3189	1,3,4,5,7,3 5,36,38	2,6,8,33,3 4,37,39,40	5	P19218,P21674,P47967,P97840,Q9QWN8
3190	1,3,4,5,7,3 5,36,39	2,6,8,33,3 4,37,38,40	6	P01039,P23739,P63029,P97840,Q68G31,Q9QWN8
3191	1,3,4,5,7,3 5,36,40	2,6,8,33,3 4,37,38,39	6	P02793;Q7TP54,P19132,P25809,P97840,Q68G31,Q9QWN8
3192	1,3,4,5,7,3 5,37,38	2,6,8,33,3 4,36,39,40	5	P08649,P19218,P47967,P97840,Q99MH3
3193	1,3,4,5,7,3 5,37,39	2,6,8,33,3 4,36,38,40	4	P01039,P08649,P63029,P97840
3194	1,3,4,5,7,3 5,37,40	2,6,8,33,3 4,36,38,39	4	P08649,P19132,P97840,Q99MH3
3195	1,3,4,5,7,3 5,38,39	2,6,8,33,3 4,36,37,40	2	P08649,P12020
3196	1,3,4,5,7,3 5,38,40	2,6,8,33,3 4,36,37,39	5	P08649,P10758,Q6P6R2,Q99MH3,Q9QWN8
3197	1,3,4,5,7,3 5,39,40	2,6,8,33,3 4,36,37,38	3	O89117,P08649,P10758
3198	1,3,4,5,7,3 6,37,38	2,6,8,33,3 4,35,39,40	4	P19218,P47967,P97840,Q5I0D1
3199	1,3,4,5,7,3 6,37,39	2,6,8,33,3 4,35,38,40	8	O89117,P01039,P25809,P47967,P63029,P97829,P97840,Q62635
3200	1,3,4,5,7,3 6,37,40	2,6,8,33,3 4,35,38,39	6	P19132,P25809,P47967,P97829,P97840,Q68G31
3201	1,3,4,5,7,3 6,38,39	2,6,8,33,3 4,35,37,40	3	O89117,P97840,Q9QWN8
3202	1,3,4,5,7,3 6,38,40	2,6,8,33,3 4,35,37,39	3	P25809,P97840,Q9QWN8
3203	1,3,4,5,7,3 6,39,40	2,6,8,33,3 4,35,37,38	3	O89117,P25809,Q68G31
3204	1,3,4,5,7,3 7,38,39	2,6,8,33,3 4,35,36,40	3	D3ZUC6,O89117,P08649
3205	1,3,4,5,7,3 7,38,40	2,6,8,33,3 4,35,36,39	6	D3ZUC6,O89117,P08649,P25809,P49134,Q99MH3

3206	1,3,4,5,7,3 7,39,40	2,6,8,33,3 4,35,36,38	6	D3ZUC6,O89117,P08649,P25809,P49134,P63029
3207	1,3,4,5,7,3 8,39,40	2,6,8,33,3 4,35,36,37	6	D3ZUC6,O89117,P02770,P08649,P10758,P25809
3208	1,3,4,5,8,3 3,34,35	2,6,7,36,3 7,38,39,40	7	P00762,P01681,P01835,P19629,P51740,Q05511,Q63475
3209	1,3,4,5,8,3 3,34,36	2,6,7,35,3 7,38,39,40	8	O54728,P00762,P01681,P51740,P55091,P98089,Q5I0D7,Q62635
3210	1,3,4,5,8,3 3,34,37	2,6,7,35,3 6,38,39,40	8	P51740,P55091,P98089,Q62635,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3211	1,3,4,5,8,3 3,34,38	2,6,7,35,3 6,37,39,40	12	P00762,P01946,P02091,P02625,Q05511,Q4FZU2,Q63475,Q6IFU7,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
3212	1,3,4,5,8,3 3,34,39	2,6,7,35,3 6,37,38,40	4	P01681,P02651,Q6IFU7,Q6IFW6
3213	1,3,4,5,8,3 3,34,40	2,6,7,35,3 6,37,38,39	3	P01681,Q63475,Q6IFU7
3214	1,3,4,5,8,3 3,35,36	2,6,7,34,3 7,38,39,40	8	O54728,P01681,P01835,P23739,P51740,P55091,P62804,P97840
3215	1,3,4,5,8,3 3,35,37	2,6,7,34,3 6,38,39,40	3	P01681,P51740,P55091
3216	1,3,4,5,8,3 3,35,38	2,6,7,34,3 6,37,39,40	4	O70417,P01681,P01835,Q6P6Q2
3217	1,3,4,5,8,3 3,35,39	2,6,7,34,3 6,37,38,40	3	P01681,P01835,P62804
3218	1,3,4,5,8,3 3,35,40	2,6,7,34,3 6,37,38,39	3	P01681,P01835,P62804
3219	1,3,4,5,8,3 3,36,37	2,6,7,34,3 5,38,39,40	8	O54728,P01681,P47967,P51740,P55091,P97840,P98089,Q62635
3220	1,3,4,5,8,3 3,36,38	2,6,7,34,3 5,37,39,40	2	O54728,P01681
3221	1,3,4,5,8,3 3,36,39	2,6,7,34,3 5,37,38,40	3	O54728,P01681,Q9R168
3222	1,3,4,5,8,3 3,36,40	2,6,7,34,3 5,37,38,39	2	O54728,P01681
3223	1,3,4,5,8,3 3,37,38	2,6,7,34,3 5,36,39,40	6	Q4FZU2,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2
3224	1,3,4,5,8,3 3,37,39	2,6,7,34,3 5,36,38,40	3	P01681,Q6IFW6,Q6IG02
3225	1,3,4,5,8,3 3,37,40	2,6,7,34,3 5,36,38,39	2	P01681,Q6IFW6

3226	1,3,4,5,8,3 3,38,39	2,6,7,34,3 5,36,37,40	4	P01681,Q6IFU7,Q6IFW6,Q6P6Q2
3227	1,3,4,5,8,3 3,38,40	2,6,7,34,3 5,36,37,39	5	P01681,Q4FZU2,Q6IFU7,Q6IFW6,Q6P6Q2
3228	1,3,4,5,8,3 3,39,40	2,6,7,34,3 5,36,37,38	2	P01681,Q9R168
3229	1,3,4,5,8,3 4,35,36	2,6,7,33,3 7,38,39,40	5	P01039,P51740,P55091,P97840,Q68G31
3230	1,3,4,5,8,3 4,35,37	2,6,7,33,3 6,38,39,40	6	P01039,P36860,P51740,P55091,Q6IFW6,Q6IG02
3231	1,3,4,5,8,3 4,35,38	2,6,7,33,3 6,37,39,40	7	P01946,P02091,Q05511,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3232	1,3,4,5,8,3 4,35,39	2,6,7,33,3 6,37,38,40	2	P01039,P36860
3233	1,3,4,5,8,3 4,35,40	2,6,7,33,3 6,37,38,39	2	P97580,Q68G31
3234	1,3,4,5,8,3 4,36,37	2,6,7,33,3 5,38,39,40	11	P01039,P47967,P49134,P51740,P55091,P97840,P98089,Q62635,Q68G31,Q6IFW6,Q6IG02
3235	1,3,4,5,8,3 4,36,38	2,6,7,33,3 5,37,39,40	5	P01946,P02091,P02625,Q6IFW6,Q6P6Q2
3236	1,3,4,5,8,3 4,36,39	2,6,7,33,3 5,37,38,40	3	P01039,Q68G31,Q9Z1F2
3237	1,3,4,5,8,3 4,36,40	2,6,7,33,3 5,37,38,39	1	Q68G31
3238	1,3,4,5,8,3 4,37,38	2,6,7,33,3 5,36,39,40	11	P01946,P02091,P49134,Q4FZU2,Q6IFU8,Q6IFW6,Q6IG02,Q6IG05,Q6IMF3,Q6P6Q2,Q9EQS0
3239	1,3,4,5,8,3 4,37,39	2,6,7,33,3 5,36,38,40	6	P01039,P49134,P63029,Q6IFW6,Q6IG02,Q6P6Q2
3240	1,3,4,5,8,3 4,37,40	2,6,7,33,3 5,36,38,39	6	P49134,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3241	1,3,4,5,8,3 4,38,39	2,6,7,33,3 5,36,37,40	9	P01946,P02091,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2,Q9EQS0
3242	1,3,4,5,8,3 4,38,40	2,6,7,33,3 5,36,37,39	11	P01946,P02091,P49134,P97580,Q30KJ2,Q4FZU2,Q6IFU7,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3243	1,3,4,5,8,3 4,39,40	2,6,7,33,3 5,36,37,38	5	P49134,P97580,Q68G31,Q6IFW6,Q9R168
3244	1,3,4,5,8,3 5,36,37	2,6,7,33,3 4,38,39,40	12	F1M3L7,P01039,P19132,P19218,P47967,P50116,P51740,P55091,P80299,P97829,P97840,Q5I0D
3245	1,3,4,5,8,3 5,36,38	2,6,7,33,3 4,37,39,40	1	
			2	P19218,P21674

3246	1,3,4,5,8,3 5,36,39	2,6,7,33,3 4,37,38,40	5	P01039,P23739,P97829,Q62714,Q9R168
3247	1,3,4,5,8,3 5,36,40	2,6,7,33,3 4,37,38,39	2	P01681,P02793;Q7TP54
3248	1,3,4,5,8,3 5,37,38	2,6,7,33,3 4,36,39,40	7	P01039,P07379,P19218,Q6DGG1,Q6IFW6,Q6IG02,Q6P6Q2
3249	1,3,4,5,8,3 5,37,39	2,6,7,33,3 4,36,38,40	7	P01039,P50116,P63029,P80299,P97829,Q6IG02,Q9R168
3250	1,3,4,5,8,3 5,37,40	2,6,7,33,3 4,36,38,39	3	P80299,P82471,Q6IG02
3251	1,3,4,5,8,3 5,38,39	2,6,7,33,3 4,36,37,40	2	P36376,Q6P6Q2
3252	1,3,4,5,8,3 5,38,40	2,6,7,33,3 4,36,37,39	1	Q6P6Q2
3253	1,3,4,5,8,3 5,39,40	2,6,7,33,3 4,36,37,38	5	P36376,P54921,P80299,Q00715,Q9R168
3254	1,3,4,5,8,3 6,37,38	2,6,7,33,3 4,35,39,40	6	P01039,P19218,P97840,Q6IFW6,Q6IG02,Q6P6Q2
3255	1,3,4,5,8,3 6,37,39	2,6,7,33,3 4,35,38,40	6	D3ZUC6,P01039,P63029,P80299,P97829,Q9R168
3256	1,3,4,5,8,3 6,37,40	2,6,7,33,3 4,35,38,39	4	D3ZUC6,P80299,P82471,P97829
3257	1,3,4,5,8,3 6,38,39	2,6,7,33,3 4,35,37,40	1	Q9R168
3258	1,3,4,5,8,3 6,38,40	2,6,7,33,3 4,35,37,39	1	Q6P6Q2
3259	1,3,4,5,8,3 6,39,40	2,6,7,33,3 4,35,37,38	5	D3ZUC6,P01681,P54921,P97829,Q9R168
3260	1,3,4,5,8,3 7,38,39	2,6,7,33,3 4,35,36,40	7	D3ZUC6,Q4FZU2,Q6IFW6,Q6IG02,Q6P6Q2,Q9EQS0,Q9R168
3261	1,3,4,5,8,3 7,38,40	2,6,7,33,3 4,35,36,39	7	D3ZUC6,P49134,Q4FZU2,Q6IFW6,Q6IG02,Q6IMF3,Q6P6Q2
3262	1,3,4,5,8,3 7,39,40	2,6,7,33,3 4,35,36,38	8	D3ZUC6,P49134,P80299,P82471,P97829,Q6IFW6,Q6IG02,Q9R168
3263	1,3,4,5,8,3 8,39,40	2,6,7,33,3 4,35,36,37	7	D3ZUC6,O89117,P36376,P54921,Q6IFW6,Q6P6Q2,Q9R168
3264	1,3,4,5,33, 34,35,36	2,6,7,8,37, 38,39,40	12	D4A5U3,P01681,P01835,P08721,P12020,P51740,P55091,P97840,Q5GRG2,Q5I0D7,Q5QE79,Q62635
3265	1,3,4,5,33, 34,35,37	2,6,7,8,36, 38,39,40	6	P12020,P50115,P51740,P55091,Q62635,Q8CIZ5

3266	1,3,4,5,33, 2,6,7,8,36, 34,35,38 37,39,40	6 P01946,P02091,P12020,P19629,Q5GRG2,Q812E4
3267	1,3,4,5,33, 2,6,7,8,36, 34,35,39 37,38,40	4 P06911,P12020,P62804,Q5GRG2
3268	1,3,4,5,33, 2,6,7,8,36, 34,35,40 37,38,39	2 P01681,P12020
3269	1,3,4,5,33, 2,6,7,8,35, 34,36,37 38,39,40	12 P00774,P11883,P47967,P51740,P55091,P97584,P97840,P98089,Q5EGZ1,Q5QE79,Q62635,Q8CIZ5
3270	1,3,4,5,33, 2,6,7,8,35, 34,36,38 37,39,40	3 P01681,P01946,P02091
3271	1,3,4,5,33, 2,6,7,8,35, 34,36,39 37,38,40	3 P01681,Q62635,Q99041
3272	1,3,4,5,33, 2,6,7,8,35, 34,36,40 37,38,39	1 P01681
3273	1,3,4,5,33, 2,6,7,8,35, 34,37,38 36,39,40	4 P01946,P02091,Q4FZU2,Q6IG02
3274	1,3,4,5,33, 2,6,7,8,35, 34,37,39 36,38,40	2 Q62635,Q6AYQ8
3275	1,3,4,5,33, 2,6,7,8,35, 34,37,40 36,38,39	0
3276	1,3,4,5,33, 2,6,7,8,35, 34,38,39 36,37,40	3 P01946,P02091,P19132
3277	1,3,4,5,33, 2,6,7,8,35, 34,38,40 36,37,39	2 P01946,P02091
3278	1,3,4,5,33, 2,6,7,8,35, 34,39,40 36,37,38	0
3279	1,3,4,5,33, 2,6,7,8,34, 35,36,37 38,39,40	11 D4A5U3,F1M3L7,P01681,P20766,P47967,P51740,P55091,P62804,P97840,Q62635,Q8CIZ5
3280	1,3,4,5,33, 2,6,7,8,34, 35,36,38 37,39,40	5 P01681,P12020,P21674,P62804,P97840
3281	1,3,4,5,33, 2,6,7,8,34, 35,36,39 37,38,40	5 P01681,P01835,P12020,P23739,P62804
3282	1,3,4,5,33, 2,6,7,8,34, 35,36,40 37,38,39	3 P01681,P25809,P62804
3283	1,3,4,5,33, 2,6,7,8,34, 35,37,38 36,39,40	1 P20766
3284	1,3,4,5,33, 2,6,7,8,34, 35,37,39 36,38,40	2 P12020,P62804
3285	1,3,4,5,33, 2,6,7,8,34, 35,37,40 36,38,39	3 P01681,P50115,P62804

3286	1,3,4,5,33, 2,6,7,8,34, 35,38,39 36,37,40	3 P12020,P62804,Q00715
3287	1,3,4,5,33, 2,6,7,8,34, 35,38,40 36,37,39	5 P01681,P12020,P62804,Q00715,Q6P6R2
3288	1,3,4,5,33, 2,6,7,8,34, 35,39,40 36,37,38	4 P01681,P12020,P62804,Q00715
3289	1,3,4,5,33, 2,6,7,8,34, 36,37,38 35,39,40	2 P20766,P97840
3290	1,3,4,5,33, 2,6,7,8,34, 36,37,39 35,38,40	4 P01681,P25809,P98089,Q62635
3291	1,3,4,5,33, 2,6,7,8,34, 36,37,40 35,38,39	4 P01681,P25809,P97840,Q9Z0V6
3292	1,3,4,5,33, 2,6,7,8,34, 36,38,39 35,37,40	2 P01681,P62804
3293	1,3,4,5,33, 2,6,7,8,34, 36,38,40 35,37,39	3 P01681,P25809,Q9Z0V6
3294	1,3,4,5,33, 2,6,7,8,34, 36,39,40 35,37,38	3 P01681,P25809,P62804
3295	1,3,4,5,33, 2,6,7,8,34, 37,38,39 35,36,40	0
3296	1,3,4,5,33, 2,6,7,8,34, 37,38,40 35,36,39	3 P20766,P25809,Q9Z1F2
3297	1,3,4,5,33, 2,6,7,8,34, 37,39,40 35,36,38	1 P25809
3298	1,3,4,5,33, 2,6,7,8,34, 38,39,40 35,36,37	4 P01681,P25809,P62804,Q00715
3299	1,3,4,5,34, 2,6,7,8,33, 35,36,37 38,39,40	9 P01039,P25031,P47967,P50115,P50116,P51740,P55091,P97840,Q62635
3300	1,3,4,5,34, 2,6,7,8,33, 35,36,38 37,39,40	5 P01946,P02091,P21674,P97840,Q9QWN8
3301	1,3,4,5,34, 2,6,7,8,33, 35,36,39 37,38,40	6 P01039,P02631,P12020,P23739,Q62714,Q68G31
3302	1,3,4,5,34, 2,6,7,8,33, 35,36,40 37,38,39	2 P50115,Q68G31
3303	1,3,4,5,34, 2,6,7,8,33, 35,37,38 36,39,40	3 P01946,P02091,Q6IG02
3304	1,3,4,5,34, 2,6,7,8,33, 35,37,39 36,38,40	4 P01039,P12020,P50115,P50116
3305	1,3,4,5,34, 2,6,7,8,33, 35,37,40 36,38,39	1 P50115

3306	1,3,4,5,34, 2,6,7,8,33, 35,38,39 36,37,40	4 P01946,P02091,P08723,P12020
3307	1,3,4,5,34, 2,6,7,8,33, 35,38,40 36,37,39	2 P01946,P02091
3308	1,3,4,5,34, 2,6,7,8,33, 35,39,40 36,37,38	2 P12020,P50115
3309	1,3,4,5,34, 2,6,7,8,33, 36,37,38 35,39,40	6 P01946,P02091,P29315,P97840,Q4KLZ6,Q6IG02
3310	1,3,4,5,34, 2,6,7,8,33, 36,37,39 35,38,40	2 P01039,Q62635
3311	1,3,4,5,34, 2,6,7,8,33, 36,37,40 35,38,39	3 P50115,Q4KLZ6,Q68G31
3312	1,3,4,5,34, 2,6,7,8,33, 36,38,39 35,37,40	2 P01946,P02091
3313	1,3,4,5,34, 2,6,7,8,33, 36,38,40 35,37,39	3 P01946,P02091,Q4KLZ6
3314	1,3,4,5,34, 2,6,7,8,33, 36,39,40 35,37,38	1 Q68G31
3315	1,3,4,5,34, 2,6,7,8,33, 37,38,39 35,36,40	4 P01946,P02091,Q6IFW6,Q6IG02
3316	1,3,4,5,34, 2,6,7,8,33, 37,38,40 35,36,39	7 P01946,P02091,P49134,Q4FZU2,Q4KLZ6,Q6IFW6,Q6IG02
3317	1,3,4,5,34, 2,6,7,8,33, 37,39,40 35,36,38	2 P49134,P50115
3318	1,3,4,5,34, 2,6,7,8,33, 38,39,40 35,36,37	3 P01946,P02091,P08723
3319	1,3,4,5,35, 2,6,7,8,33, 36,37,38 34,39,40	4 P01039,P02631,P19218,P97840
3320	1,3,4,5,35, 2,6,7,8,33, 36,37,39 34,38,40	6 P01039,P02631,P23739,P50115,P50116,P97840
3321	1,3,4,5,35, 2,6,7,8,33, 36,37,40 34,38,39	5 P02793;Q7TP54,P19132,P50115,P50116,P97840
3322	1,3,4,5,35, 2,6,7,8,33, 36,38,39 34,37,40	5 P02631,P23739,P24368,P62804,Q9QW07
3323	1,3,4,5,35, 2,6,7,8,33, 36,38,40 34,37,39	2 P02631,Q9QWN8
3324	1,3,4,5,35, 2,6,7,8,33, 36,39,40 34,37,38	3 P02631,P23739,P62804
3325	1,3,4,5,35, 2,6,7,8,33, 37,38,39 34,36,40	3 P02631,P08649,Q6IG02

3326	1,3,4,5,35, 2,6,7,8,33, 37,38,40 34,36,39	3	P08649,Q99MH3,Q9QX74
3327	1,3,4,5,35, 2,6,7,8,33, 37,39,40 34,36,38	4	P08649,P50115,P50116,P80299
3328	1,3,4,5,35, 2,6,7,8,33, 38,39,40 34,36,37	7	O89117,P08649,P08723,P10758,Q00715,Q6P6R2,Q9QX74
3329	1,3,4,5,36, 2,6,7,8,33, 37,38,39 34,35,40	2	O89117,P02631
3330	1,3,4,5,36, 2,6,7,8,33, 37,38,40 34,35,39	4	P25809,Q4KLZ6,Q9QX74,Q9Z0V6
3331	1,3,4,5,36, 2,6,7,8,33, 37,39,40 34,35,38	3	O89117,P25809,P97829
3332	1,3,4,5,36, 2,6,7,8,33, 38,39,40 34,35,37	3	O89117,P25809,Q9QX74
3333	1,3,4,5,37, 2,6,7,8,33, 38,39,40 34,35,36	6	D3ZUC6,O89117,P08649,P25809,Q6IG02,Q9QX74
3334	1,3,4,6,7,8 2,5,35,36, ,33,34 37,38,39,4 0	11	O70417,P08721,P11598,P98089,Q05702,Q09030,Q4V885,Q62635,Q63475,Q91XN4,Q99PP0
3335	1,3,4,6,7,8 2,5,34,36, ,33,35 37,38,39,4 0	4	O70417,P48032,Q09030,Q63493
3336	1,3,4,6,7,8 2,5,34,35, ,33,36 37,38,39,4 0	15	O54728,O70417,P01681,P08649,P08721,P09656,P11598,P55091,P98089,Q09030,Q62635,Q63493,Q63617,Q91XN4,Q99PP0
3337	1,3,4,6,7,8 2,5,34,35, ,33,37 36,38,39,4 0	11	P0C0A9,P11598,P22273,P22282,P48032,P98089,Q05702,Q62635,Q63493,Q63617,Q9QW07
3338	1,3,4,6,7,8 2,5,34,35, ,33,38 36,37,39,4 0	3	O70417,P35280,Q63493
3339	1,3,4,6,7,8 2,5,34,35, ,33,39 36,37,38,4 0	4	D3ZTE0,P23593,Q5RKI1,Q6AYQ8
3340	1,3,4,6,7,8 2,5,34,35, ,33,40 36,37,38,3 9	2	O70417,P01681
3341	1,3,4,6,7,8 2,5,33,36, ,34,35 37,38,39,4 0	6	O70417,P01039,P36860,Q30KJ2,Q99041,Q9Z1F2

3342	1,3,4,6,7,8 ,34,36	2,5,33,35, 37,38,39,4 0	10	O70417,P01039,P08649,P11598,P55091,P98089,Q62635,Q63617,Q68G31,Q9Z1F2
3343	1,3,4,6,7,8 ,34,37	2,5,33,35, 36,38,39,4 0	14	P01039,P06761,P0C0A9,P11598,P22273,P22282,P49134,P55091,P98089,Q05702,Q62635,Q63617,Q99041,Q9QW07
3344	1,3,4,6,7,8 ,34,38	2,5,33,35, 36,37,39,4 0	8	O70417,P01946,P02091,P02625,P35280,P49134,P97580,Q30KJ2
3345	1,3,4,6,7,8 ,34,39	2,5,33,35, 36,37,38,4 0	7	P02651,P49134,P63029,Q68G31,Q9QX79,Q9Z0V6,Q9Z1F2
3346	1,3,4,6,7,8 ,34,40	2,5,33,35, 36,37,38,3 9	6	P15399,P49134,P97580,Q30KJ2,Q68G31,Q99041
3347	1,3,4,6,7,8 ,35,36	2,5,33,34, 37,38,39,4 0	11	O70417,P01039,P09656,P19132,P19218,P55091,P97829,P97840,Q63617,Q99041,Q9Z1F2
3348	1,3,4,6,7,8 ,35,37	2,5,33,34, 36,38,39,4 0	12	P01039,P0C0A9,P11598,P19132,P19218,P22273,P22282,P36860,P48032,P97829,Q63617,Q99041
3349	1,3,4,6,7,8 ,35,38	2,5,33,34, 36,37,39,4 0	4	O70417,P19218,P35280,Q99041
3350	1,3,4,6,7,8 ,35,39	2,5,33,34, 36,37,38,4 0	3	P23593,P36860,Q9Z1F2
3351	1,3,4,6,7,8 ,35,40	2,5,33,34, 36,37,38,3 9	4	O70417,P02793,Q7TP54,P19132,Q99041
3352	1,3,4,6,7,8 ,36,37	2,5,33,34, 35,38,39,4 0	20	P01039,P06761,P06911,P09656,P0C0A9,P11598,P19132,P19218,P22273,P22282,P55091,P97829,P97840,P98089,Q5M8C6,Q62635,Q63617,Q8CJD3,Q99041,Q9JI85
3353	1,3,4,6,7,8 ,36,38	2,5,33,34, 35,37,39,4 0	5	O70417,P09656,P19218,P35280,Q63617
3354	1,3,4,6,7,8 ,36,39	2,5,33,34, 35,37,38,4 0	4	P63029,P97829,Q63617,Q9Z1F2

3355	1,3,4,6,7,8 ,36,40	2,5,33,34, 35,37,38,3 9	5	O70417,P25809,P97829,Q63617,Q99041
3356	1,3,4,6,7,8 ,37,38	2,5,33,34, 35,36,39,4 0	9	O70417,P11598,P19218,P22273,P35280,P49134,Q63617,Q99041,Q9EQS0
3357	1,3,4,6,7,8 ,37,39	2,5,33,34, 35,36,38,4 0	13	D3ZUC6,P01039,P0C0A9,P11598,P22273,P22282,P23593,P49134,P63029,P97829,Q5M8C6,Q63617,Q99041
3358	1,3,4,6,7,8 ,37,40	2,5,33,34, 35,36,38,3 9	11	D3ZUC6,P06911,P0C0A9,P11598,P19132,P22273,P49134,P97829,Q63617,Q99041,Q9QW07
3359	1,3,4,6,7,8 ,38,39	2,5,33,34, 35,36,37,4 0	4	O70417,P35280,Q5QE79,Q9EQS0
3360	1,3,4,6,7,8 ,38,40	2,5,33,34, 35,36,37,3 9	3	O70417,P35280,Q99041
3361	1,3,4,6,7,8 ,39,40	2,5,33,34, 35,36,37,3 8	5	D3ZUC6,P22273,P23593,P54921,Q9R168
3362	1,3,4,6,7,3 3,34,35	2,5,8,36,3 7,38,39,40	3	P08721,Q5I0D7,Q8K1G0
3363	1,3,4,6,7,3 3,34,36	2,5,8,35,3 7,38,39,40	8	P08494,P08721,P11598,P26772,P55091,P98089,Q5I0D7,Q62635
3364	1,3,4,6,7,3 3,34,37	2,5,8,35,3 6,38,39,40	7	P08721,P0C0A9,P11598,P55091,P98089,Q62635,Q6AYQ8
3365	1,3,4,6,7,3 3,34,38	2,5,8,35,3 6,37,39,40	4	P01946,P02091,P08721,P80299
3366	1,3,4,6,7,3 3,34,39	2,5,8,35,3 6,37,38,40	4	P02651,Q5RKI1,Q6AYQ8,Q9QX79
3367	1,3,4,6,7,3 3,34,40	2,5,8,35,3 6,37,38,39	0	
3368	1,3,4,6,7,3 3,35,36	2,5,8,34,3 7,38,39,40	4	P08721,P09656,P97840,Q920G2
3369	1,3,4,6,7,3 3,35,37	2,5,8,34,3 6,38,39,40	3	P19132,Q63617,Q8CIZ5
3370	1,3,4,6,7,3 3,35,38	2,5,8,34,3 6,37,39,40	1	O70417
3371	1,3,4,6,7,3 3,35,39	2,5,8,34,3 6,37,38,40	2	P62804,Q5RKI1

3372	1,3,4,6,7,3 3,35,40	2,5,8,34,3 6,37,38,39	1	P25809
3373	1,3,4,6,7,3 3,36,37	2,5,8,34,3 5,38,39,40	14	P00774,P08721,P08723,P09656,P0C0A9,P11598,P11883,P25809,P55091,P97840,P98089,Q6263 5,Q63617,Q8CIZ5
3374	1,3,4,6,7,3 3,36,38	2,5,8,34,3 5,37,39,40	3	P08721,P09656,P25809
3375	1,3,4,6,7,3 3,36,39	2,5,8,34,3 5,37,38,40	3	P09656,P25809,Q5RKI1
3376	1,3,4,6,7,3 3,36,40	2,5,8,34,3 5,37,38,39	2	P01681,P25809
3377	1,3,4,6,7,3 3,37,38	2,5,8,34,3 5,36,39,40	1	P11598
3378	1,3,4,6,7,3 3,37,39	2,5,8,34,3 5,36,38,40	4	P11598,P25809,Q5RKI1,Q6AYQ8
3379	1,3,4,6,7,3 3,37,40	2,5,8,34,3 5,36,38,39	3	P11598,P25809,Q9QW07
3380	1,3,4,6,7,3 3,38,39	2,5,8,34,3 5,36,37,40	2	P02770,Q5RKI1
3381	1,3,4,6,7,3 3,38,40	2,5,8,34,3 5,36,37,39	1	P25809
3382	1,3,4,6,7,3 3,39,40	2,5,8,34,3 5,36,37,38	3	P25809,Q5RKI1,Q6AYQ8
3383	1,3,4,6,7,3 4,35,36	2,5,8,33,3 7,38,39,40	8	P01039,P19132,P55091,P97840,Q5I0D7,Q68G31,Q9QWN8,Q9Z1F2
3384	1,3,4,6,7,3 4,35,37	2,5,8,33,3 6,38,39,40	4	P01039,P11598,P19132,P55091
3385	1,3,4,6,7,3 4,35,38	2,5,8,33,3 6,37,39,40	3	P01946,P02091,Q9QWN8
3386	1,3,4,6,7,3 4,35,39	2,5,8,33,3 6,37,38,40	1	Q9Z1F2
3387	1,3,4,6,7,3 4,35,40	2,5,8,33,3 6,37,38,39	1	P10758
3388	1,3,4,6,7,3 4,36,37	2,5,8,33,3 5,38,39,40	10	P01039,P09656,P11598,P19132,P47967,P55091,P97840,P98089,Q62635,Q63617
3389	1,3,4,6,7,3 4,36,38	2,5,8,33,3 5,37,39,40	3	P01946,P02091,Q9QWN8
3390	1,3,4,6,7,3 4,36,39	2,5,8,33,3 5,37,38,40	2	Q68G31,Q9Z1F2
3391	1,3,4,6,7,3 4,36,40	2,5,8,33,3 5,37,38,39	1	Q68G31

3392	1,3,4,6,7,3 4,37,38	2,5,8,33,3 5,36,39,40	4	P01946,P02091,P11598,P49134
3393	1,3,4,6,7,3 4,37,39	2,5,8,33,3 5,36,38,40	3	P11598,P49134,P63029
3394	1,3,4,6,7,3 4,37,40	2,5,8,33,3 5,36,38,39	4	P11598,P19132,P49134,Q9QW07
3395	1,3,4,6,7,3 4,38,39	2,5,8,33,3 5,36,37,40	4	F1M3L7,P01946,P02091,Q9QX79
3396	1,3,4,6,7,3 4,38,40	2,5,8,33,3 5,36,37,39	3	P01946,P02091,P10758
3397	1,3,4,6,7,3 4,39,40	2,5,8,33,3 5,36,37,38	3	F1M3L7,P10758,Q68G31
3398	1,3,4,6,7,3 5,36,37	2,5,8,33,3 4,38,39,40	10	P01039,P09656,P11598,P19132,P47967,P55091,P97829,P97840,Q63617,Q8CIZ5
3399	1,3,4,6,7,3 5,36,38	2,5,8,33,3 4,37,39,40	4	P09656,P19218,Q8VD89,Q9QWN8
3400	1,3,4,6,7,3 5,36,39	2,5,8,33,3 4,37,38,40	2	P09656,Q9Z1F2
3401	1,3,4,6,7,3 5,36,40	2,5,8,33,3 4,37,38,39	5	P02793;Q7TP54,P06760,P19132,P25809,Q9QWN8
3402	1,3,4,6,7,3 5,37,38	2,5,8,33,3 4,36,39,40	2	P19218,Q99041
3403	1,3,4,6,7,3 5,37,39	2,5,8,33,3 4,36,38,40	1	P63029
3404	1,3,4,6,7,3 5,37,40	2,5,8,33,3 4,36,38,39	4	P02793;Q7TP54,P19132,Q99041,Q9QW07
3405	1,3,4,6,7,3 5,38,39	2,5,8,33,3 4,36,37,40	0	
3406	1,3,4,6,7,3 5,38,40	2,5,8,33,3 4,36,37,39	3	P02793;Q7TP54,P06760,P10758
3407	1,3,4,6,7,3 5,39,40	2,5,8,33,3 4,36,37,38	2	P06760,P10758
3408	1,3,4,6,7,3 6,37,38	2,5,8,33,3 4,35,39,40	5	P09656,P11598,P25809,P97840,Q63617
3409	1,3,4,6,7,3 6,37,39	2,5,8,33,3 4,35,38,40	7	P01039,P09656,P11598,P25809,P63029,P97829,Q63617
3410	1,3,4,6,7,3 6,37,40	2,5,8,33,3 4,35,38,39	7	P09656,P11598,P19132,P25809,P97829,Q63617,Q9QW07
3411	1,3,4,6,7,3 6,38,39	2,5,8,33,3 4,35,37,40	2	P09656,P25809

3412	1,3,4,6,7,3 6,38,40	2,5,8,33,3 4,35,37,39	2	P25809,Q9QWN8
3413	1,3,4,6,7,3 6,39,40	2,5,8,33,3 4,35,37,38	2	P06760,P25809
3414	1,3,4,6,7,3 7,38,39	2,5,8,33,3 4,35,36,40	1	Q5QE79
3415	1,3,4,6,7,3 7,38,40	2,5,8,33,3 4,35,36,39	4	P23739,P25809,Q99041,Q9QX74
3416	1,3,4,6,7,3 7,39,40	2,5,8,33,3 4,35,36,38	1	P25809
3417	1,3,4,6,7,3 8,39,40	2,5,8,33,3 4,35,36,37	5	P06760,P10758,P25809,P51740,Q5QE79
3418	1,3,4,6,8,3 3,34,35	2,5,7,36,3 7,38,39,40	4	O89117,P00762,Q30KJ2,Q63475
3419	1,3,4,6,8,3 3,34,36	2,5,7,35,3 7,38,39,40	14	G3V686,O54728,P00762,P01681,P02625,P08494,P08649,P08721,P26772,P55091,P98089,Q05702,Q62635,Q63475
3420	1,3,4,6,8,3 3,34,37	2,5,7,35,3 6,38,39,40	4	P55091,P98089,Q05702,Q62635
3421	1,3,4,6,8,3 3,34,38	2,5,7,35,3 6,37,39,40	9	O70417,P00762,P01946,P02091,P02625,P97580,Q05702,Q30KJ2,Q63475
3422	1,3,4,6,8,3 3,34,39	2,5,7,35,3 6,37,38,40	3	P02651,Q05702,Q63514
3423	1,3,4,6,8,3 3,34,40	2,5,7,35,3 6,37,38,39	6	P01681,P15399,P97580,Q05702,Q30KJ2,Q63475
3424	1,3,4,6,8,3 3,35,36	2,5,7,34,3 7,38,39,40	7	O54728,P01681,P09656,P62804,Q09030,Q6AY61,Q920G2
3425	1,3,4,6,8,3 3,35,37	2,5,7,34,3 6,38,39,40	0	
3426	1,3,4,6,8,3 3,35,38	2,5,7,34,3 6,37,39,40	1	O70417
3427	1,3,4,6,8,3 3,35,39	2,5,7,34,3 6,37,38,40	1	P62804
3428	1,3,4,6,8,3 3,35,40	2,5,7,34,3 6,37,38,39	2	P01681,P62804
3429	1,3,4,6,8,3 3,36,37	2,5,7,34,3 5,38,39,40	8	O54728,P01681,P08723,P09656,P55091,P98089,Q62635,Q9JI85
3430	1,3,4,6,8,3 3,36,38	2,5,7,34,3 5,37,39,40	4	O54728,O70417,P01681,P09656
3431	1,3,4,6,8,3 3,36,39	2,5,7,34,3 5,37,38,40	5	O54728,P01681,P08649,P09656,Q63514

3432	1,3,4,6,8,3 3,36,40	2,5,7,34,3 5,37,38,39	3 O54728,P01681,P25809
3433	1,3,4,6,8,3 3,37,38	2,5,7,34,3 5,36,39,40	0
3434	1,3,4,6,8,3 3,37,39	2,5,7,34,3 5,36,38,40	0
3435	1,3,4,6,8,3 3,37,40	2,5,7,34,3 5,36,38,39	1 Q9QW07
3436	1,3,4,6,8,3 3,38,39	2,5,7,34,3 5,36,37,40	1 O70417
3437	1,3,4,6,8,3 3,38,40	2,5,7,34,3 5,36,37,39	3 O70417,P01681,P25031
3438	1,3,4,6,8,3 3,39,40	2,5,7,34,3 5,36,37,38	3 P01681,P54921,Q9R168
3439	1,3,4,6,8,3 4,35,36	2,5,7,33,3 7,38,39,40	4 P01039,P08649,P55091,Q6AY61
3440	1,3,4,6,8,3 4,35,37	2,5,7,33,3 6,38,39,40	4 P01039,P36860,P50116,P55091
3441	1,3,4,6,8,3 4,35,38	2,5,7,33,3 6,37,39,40	5 O70417,P01946,P02091,P97580,Q30KJ2
3442	1,3,4,6,8,3 4,35,39	2,5,7,33,3 6,37,38,40	3 P36860,Q30KJ2,Q9Z1F2
3443	1,3,4,6,8,3 4,35,40	2,5,7,33,3 6,37,38,39	3 P15399,P97580,Q30KJ2
3444	1,3,4,6,8,3 4,36,37	2,5,7,33,3 5,38,39,40	7 P01039,P08649,P09656,P55091,P98089,Q62635,Q9JI85
3445	1,3,4,6,8,3 4,36,38	2,5,7,33,3 5,37,39,40	6 O70417,P01946,P02091,P02625,P08649,Q30KJ2
3446	1,3,4,6,8,3 4,36,39	2,5,7,33,3 5,37,38,40	2 P08649,Q9Z1F2
3447	1,3,4,6,8,3 4,36,40	2,5,7,33,3 5,37,38,39	4 P08649,P15399,P97580,Q30KJ2
3448	1,3,4,6,8,3 4,37,38	2,5,7,33,3 5,36,39,40	6 P01946,P02091,P49134,Q30KJ2,Q6IFW6,Q6IG02
3449	1,3,4,6,8,3 4,37,39	2,5,7,33,3 5,36,38,40	2 P01039,P49134
3450	1,3,4,6,8,3 4,37,40	2,5,7,33,3 5,36,38,39	6 P13432,P15399,P49134,P97580,Q30KJ2,Q9QW07
3451	1,3,4,6,8,3 4,38,39	2,5,7,33,3 5,36,37,40	4 P01946,P02091,P97580,Q30KJ2

3452	1,3,4,6,8,3 4,38,40	2,5,7,33,3 5,36,37,39	6	O70417,P01946,P02091,P15399,P97580,Q30KJ2
3453	1,3,4,6,8,3 4,39,40	2,5,7,33,3 5,36,37,38	5	P15399,P54921,P97580,Q30KJ2,Q9R168
3454	1,3,4,6,8,3 5,36,37	2,5,7,33,3 4,38,39,40	9	P01039,P09656,P19132,P19218,P50116,P55091,P97829,Q6AY61,Q9JI85
3455	1,3,4,6,8,3 5,36,38	2,5,7,33,3 4,37,39,40	5	O70417,P09656,P19218,Q6AY61,Q8VD89
3456	1,3,4,6,8,3 5,36,39	2,5,7,33,3 4,37,38,40	8	P01039,P09656,P50116,P54921,P97829,Q62714,Q6AY61,Q9R168
3457	1,3,4,6,8,3 5,36,40	2,5,7,33,3 4,37,38,39	4	P02793,Q7TP54,P19132,P54921,Q6AY61
3458	1,3,4,6,8,3 5,37,38	2,5,7,33,3 4,36,39,40	2	O70417,P19218
3459	1,3,4,6,8,3 5,37,39	2,5,7,33,3 4,36,38,40	3	P01039,P50116,P97829
3460	1,3,4,6,8,3 5,37,40	2,5,7,33,3 4,36,38,39	5	P19132,P50116,P82471,Q99041,Q9QW07
3461	1,3,4,6,8,3 5,38,39	2,5,7,33,3 4,36,37,40	2	O70417,P54921
3462	1,3,4,6,8,3 5,38,40	2,5,7,33,3 4,36,37,39	2	O70417,P54921
3463	1,3,4,6,8,3 5,39,40	2,5,7,33,3 4,36,37,38	2	P54921,Q9R168
3464	1,3,4,6,8,3 6,37,38	2,5,7,33,3 4,35,39,40	3	P06911,P09656,P19218
3465	1,3,4,6,8,3 6,37,39	2,5,7,33,3 4,35,38,40	5	P01039,P09656,P50116,P97829,Q9R168
3466	1,3,4,6,8,3 6,37,40	2,5,7,33,3 4,35,38,39	7	P06911,P09656,P19132,P82471,P97829,Q9JI85,Q9QW07
3467	1,3,4,6,8,3 6,38,39	2,5,7,33,3 4,35,37,40	2	P09656,Q9R168
3468	1,3,4,6,8,3 6,38,40	2,5,7,33,3 4,35,37,39	1	O70417
3469	1,3,4,6,8,3 6,39,40	2,5,7,33,3 4,35,37,38	3	P54921,P97829,Q9R168
3470	1,3,4,6,8,3 7,38,39	2,5,7,33,3 4,35,36,40	2	Q6IG02,Q9EQS0
3471	1,3,4,6,8,3 7,38,40	2,5,7,33,3 4,35,36,39	2	P49134,Q9QW07

3472	1,3,4,6,8,3 7,39,40	2,5,7,33,3 4,35,36,38	5	P49134,P82471,P97829,Q9QW07,Q9R168
3473	1,3,4,6,8,3 8,39,40	2,5,7,33,3 4,35,36,37	3	P51740,P54921,Q9R168
3474	1,3,4,6,33, 34,35,36	2,5,7,8,37, 38,39,40	8	D3ZUC6,P08494,P08721,P11883,Q5I0D7,Q62635,Q6PCU2,Q920G2
3475	1,3,4,6,33, 34,35,37	2,5,7,8,36, 38,39,40	2	P80020,Q62635
3476	1,3,4,6,33, 34,35,38	2,5,7,8,36, 37,39,40	2	P01946,P02091
3477	1,3,4,6,33, 34,35,39	2,5,7,8,36, 37,38,40	1	P62804
3478	1,3,4,6,33, 34,35,40	2,5,7,8,36, 37,38,39	1	Q06000
3479	1,3,4,6,33, 34,36,37	2,5,7,8,35, 38,39,40	6	P00774,P09656,P11883,P55091,P98089,Q62635
3480	1,3,4,6,33, 34,36,38	2,5,7,8,35, 37,39,40	3	P01946,P02091,P08721
3481	1,3,4,6,33, 34,36,39	2,5,7,8,35, 37,38,40	2	P08494,P08649
3482	1,3,4,6,33, 34,36,40	2,5,7,8,35, 37,38,39	3	P01681,P08494,P11883
3483	1,3,4,6,33, 34,37,38	2,5,7,8,35, 36,39,40	2	P01946,P02091
3484	1,3,4,6,33, 34,37,39	2,5,7,8,35, 36,38,40	0	
3485	1,3,4,6,33, 34,37,40	2,5,7,8,35, 36,38,39	1	Q9QW07
3486	1,3,4,6,33, 34,38,39	2,5,7,8,35, 36,37,40	2	P01946,P02091
3487	1,3,4,6,33, 34,38,40	2,5,7,8,35, 36,37,39	3	P01946,P02091,Q06000
3488	1,3,4,6,33, 34,39,40	2,5,7,8,35, 36,37,38	0	
3489	1,3,4,6,33, 35,36,37	2,5,7,8,34, 38,39,40	11	D4A5U3,P09656,P11883,P19132,P55091,P62804,Q4FZU6,Q62635,Q8CIZ5,Q920G2,Q9Z0V6
3490	1,3,4,6,33, 35,36,38	2,5,7,8,34, 37,39,40	6	P06760,P09656,P62804,Q8VD89,Q920G2,Q9Z0V6
3491	1,3,4,6,33, 35,36,39	2,5,7,8,34, 37,38,40	4	P01681,P06760,P09656,P62804

3492	1,3,4,6,33, 2,5,7,8,34, 35,36,40 37,38,39	8 P01681,P06760,P09656,P25809,P62804,Q920G2,Q9WTT6,Q9Z0V6
3493	1,3,4,6,33, 2,5,7,8,34, 35,37,38 36,39,40	0
3494	1,3,4,6,33, 2,5,7,8,34, 35,37,39 36,38,40	1 P62804
3495	1,3,4,6,33, 2,5,7,8,34, 35,37,40 36,38,39	3 P06760,P62804,Q9Z0V6
3496	1,3,4,6,33, 2,5,7,8,34, 35,38,39 36,37,40	2 P06760,P62804
3497	1,3,4,6,33, 2,5,7,8,34, 35,38,40 36,37,39	3 P06760,P62804,Q9Z0V6
3498	1,3,4,6,33, 2,5,7,8,34, 35,39,40 36,37,38	3 P06760,P62804,Q00715
3499	1,3,4,6,33, 2,5,7,8,34, 36,37,38 35,39,40	3 P09656,P25809,Q9Z0V6
3500	1,3,4,6,33, 2,5,7,8,34, 36,37,39 35,38,40	2 P09656,P25809
3501	1,3,4,6,33, 2,5,7,8,34, 36,37,40 35,38,39	7 P01681,P09656,P11883,P25809,P70549,Q9WTT6,Q9Z0V6
3502	1,3,4,6,33, 2,5,7,8,34, 36,38,39 35,37,40	4 P06760,P09656,P25809,P62804
3503	1,3,4,6,33, 2,5,7,8,34, 36,38,40 35,37,39	6 P01681,P06760,P09656,P25809,Q9WTT6,Q9Z0V6
3504	1,3,4,6,33, 2,5,7,8,34, 36,39,40 35,37,38	4 P01681,P06760,P25809,P62804
3505	1,3,4,6,33, 2,5,7,8,34, 37,38,39 35,36,40	0
3506	1,3,4,6,33, 2,5,7,8,34, 37,38,40 35,36,39	4 P06760,P25809,Q9Z0V6,Q9Z1F2
3507	1,3,4,6,33, 2,5,7,8,34, 37,39,40 35,36,38	2 P06760,P25809
3508	1,3,4,6,33, 2,5,7,8,34, 38,39,40 35,36,37	4 P06760,P25809,P51740,P62804
3509	1,3,4,6,34, 2,5,7,8,33, 35,36,37 38,39,40	9 P01039,P09656,P11883,P19132,P39069,P50115,P50116,P55091,Q62635
3510	1,3,4,6,34, 2,5,7,8,33, 35,36,38 37,39,40	3 P01946,P02091,Q9QWN8
3511	1,3,4,6,34, 2,5,7,8,33, 35,36,39 37,38,40	1 Q62714

3512	1,3,4,6,34, 2,5,7,8,33, 35,36,40 37,38,39	0
3513	1,3,4,6,34, 2,5,7,8,33, 35,37,38 36,39,40	2 P01946,P02091
3514	1,3,4,6,34, 2,5,7,8,33, 35,37,39 36,38,40	1 P50116
3515	1,3,4,6,34, 2,5,7,8,33, 35,37,40 36,38,39	2 P19132,P50115
3516	1,3,4,6,34, 2,5,7,8,33, 35,38,39 36,37,40	2 P01946,P02091
3517	1,3,4,6,34, 2,5,7,8,33, 35,38,40 36,37,39	3 P01946,P02091,P06760
3518	1,3,4,6,34, 2,5,7,8,33, 35,39,40 36,37,38	2 P06760,P10758
3519	1,3,4,6,34, 2,5,7,8,33, 36,37,38 35,39,40	5 P01946,P02091,P09656,P29315,Q4KLZ6
3520	1,3,4,6,34, 2,5,7,8,33, 36,37,39 35,38,40	2 P01039,P09656
3521	1,3,4,6,34, 2,5,7,8,33, 36,37,40 35,38,39	4 P09656,P11883,P19132,Q4KLZ6
3522	1,3,4,6,34, 2,5,7,8,33, 36,38,39 35,37,40	2 P01946,P02091
3523	1,3,4,6,34, 2,5,7,8,33, 36,38,40 35,37,39	3 P01946,P02091,Q4KLZ6
3524	1,3,4,6,34, 2,5,7,8,33, 36,39,40 35,37,38	0
3525	1,3,4,6,34, 2,5,7,8,33, 37,38,39 35,36,40	2 P01946,P02091
3526	1,3,4,6,34, 2,5,7,8,33, 37,38,40 35,36,39	4 P01946,P02091,P49134,Q4KLZ6
3527	1,3,4,6,34, 2,5,7,8,33, 37,39,40 35,36,38	1 P49134
3528	1,3,4,6,34, 2,5,7,8,33, 38,39,40 35,36,37	7 P01946,P02091,P06760,P10758,P15399,P51740,P97580
3529	1,3,4,6,35, 2,5,7,8,33, 36,37,38 34,39,40	4 P09656,P19218,Q8VD89,Q9Z0V6
3530	1,3,4,6,35, 2,5,7,8,33, 36,37,39 34,38,40	5 P01039,P09656,P50116,P70549,P97829
3531	1,3,4,6,35, 2,5,7,8,33, 36,37,40 34,38,39	9 P02793;Q7TP54,P06760,P09656,P19132,P25809,P50115,P50116,P70549,Q9Z0V6

3532	1,3,4,6,35, 2,5,7,8,33, 36,38,39 34,37,40	3 P06760,P09656,P62804
3533	1,3,4,6,35, 2,5,7,8,33, 36,38,40 34,37,39	5 P02793;Q7TP54,P06760,P09656,Q9QX74,Q9Z0V6
3534	1,3,4,6,35, 2,5,7,8,33, 36,39,40 34,37,38	4 P06760,P25809,P54921,P62804
3535	1,3,4,6,35, 2,5,7,8,33, 37,38,39 34,36,40	2 P06760,Q9QX74
3536	1,3,4,6,35, 2,5,7,8,33, 37,38,40 34,36,39	3 P06760,Q9QX74,Q9Z0V6
3537	1,3,4,6,35, 2,5,7,8,33, 37,39,40 34,36,38	4 P06760,P50115,P50116,Q9QX74
3538	1,3,4,6,35, 2,5,7,8,33, 38,39,40 34,36,37	7 P06760,P10758,P51740,P54921,Q00715,Q63751,Q9QX74
3539	1,3,4,6,36, 2,5,7,8,33, 37,38,39 34,35,40	2 P09656,Q9QX74
3540	1,3,4,6,36, 2,5,7,8,33, 37,38,40 34,35,39	6 P06760,P09656,P25809,Q4KLZ6,Q9QX74,Q9Z0V6
3541	1,3,4,6,36, 2,5,7,8,33, 37,39,40 34,35,38	7 P06760,P09656,P19629,P25809,P70549,P97829,Q9QX74
3542	1,3,4,6,36, 2,5,7,8,33, 38,39,40 34,35,37	5 P06760,P25809,P51740,P54921,Q9QX74
3543	1,3,4,6,37, 2,5,7,8,33, 38,39,40 34,35,36	4 P06760,P25809,P51740,Q9QX74
3544	1,3,4,7,8,3 2,5,6,36,3 3,34,35 7,38,39,40	7 O70417,P00762,P08721,P36860,P51740,Q63475,Q9QX74
3545	1,3,4,7,8,3 2,5,6,35,3 3,34,36 7,38,39,40	14 G3V686,O54728,P00762,P01681,P02625,P08721,P20646,P26772,P51740,P55091,P97840,P9808 9,Q62635,Q9QX74
3546	1,3,4,7,8,3 2,5,6,35,3 3,34,37 6,38,39,40	6 P0C0A9,P51740,P55091,P98089,Q62635,Q6AYQ8
3547	1,3,4,7,8,3 2,5,6,35,3 3,34,38 6,37,39,40	7 O70417,P00762,P02091,P02625,P35280,Q63475,Q9EQS0
3548	1,3,4,7,8,3 2,5,6,35,3 3,34,39 6,37,38,40	10 P00762,P02651,P04276,Q5I0J9,Q5RKI1,Q63514,Q64093,Q6AYQ8,Q9QX74,Q9Z0V6
3549	1,3,4,7,8,3 2,5,6,35,3 3,34,40 6,37,38,39	3 P00762,P01681,Q63475
3550	1,3,4,7,8,3 2,5,6,34,3 3,35,36 7,38,39,40	7 O54728,O70417,P01681,P08721,P51740,P97840,Q920G2
3551	1,3,4,7,8,3 2,5,6,34,3 3,35,37 6,38,39,40	3 P36860,P48032,P51740

3552	1,3,4,7,8,3 2,5,6,34,3 3,35,38 6,37,39,40	2	O70417,P35280
3553	1,3,4,7,8,3 2,5,6,34,3 3,35,39 6,37,38,40	3	P01681,Q4KLZ6,Q5RKI1
3554	1,3,4,7,8,3 2,5,6,34,3 3,35,40 6,37,38,39	2	O70417,P01681
3555	1,3,4,7,8,3 2,5,6,34,3 3,36,37 5,38,39,40	11	O54728,P01681,P08723,P0C0A9,P47967,P51740,P55091,P97840,P98089,Q62635,Q63493
3556	1,3,4,7,8,3 2,5,6,34,3 3,36,38 5,37,39,40	4	O54728,O70417,P01681,P35280
3557	1,3,4,7,8,3 2,5,6,34,3 3,36,39 5,37,38,40	4	O54728,P01681,Q5I0J9,Q5RKI1
3558	1,3,4,7,8,3 2,5,6,34,3 3,36,40 5,37,38,39	2	O54728,P01681
3559	1,3,4,7,8,3 2,5,6,34,3 3,37,38 5,36,39,40	4	O70417,P35280,Q6IFW6,Q9EQS0
3560	1,3,4,7,8,3 2,5,6,34,3 3,37,39 5,36,38,40	5	P04916,P0C0A9,P21674,Q5RKI1,Q6AYQ8
3561	1,3,4,7,8,3 2,5,6,34,3 3,37,40 5,36,38,39	4	P01681,P0C0A9,Q6AYQ8,Q9QW07
3562	1,3,4,7,8,3 2,5,6,34,3 3,38,39 5,36,37,40	9	O70417,P02770,P04276,P25236,P35280,Q5RKI1,Q64093,Q6AYQ8,Q9EQS0
3563	1,3,4,7,8,3 2,5,6,34,3 3,38,40 5,36,37,39	3	O70417,P01681,P35280
3564	1,3,4,7,8,3 2,5,6,34,3 3,39,40 5,36,37,38	5	P01681,P21674,Q5I0J9,Q5RKI1,Q6AYQ8
3565	1,3,4,7,8,3 2,5,6,33,3 4,35,36 7,38,39,40	7	P01039,P36860,P51740,P55091,P97840,Q68G31,Q9Z1F2
3566	1,3,4,7,8,3 2,5,6,33,3 4,35,37 6,38,39,40	5	P01039,P36860,P51740,P55091,Q923V8
3567	1,3,4,7,8,3 2,5,6,33,3 4,35,38 6,37,39,40	6	D3ZTX0,O70417,P01039,P02091,P35280,P36860
3568	1,3,4,7,8,3 2,5,6,33,3 4,35,39 6,37,38,40	4	P01039,P36860,Q9Z0V6,Q9Z1F2
3569	1,3,4,7,8,3 2,5,6,33,3 4,35,40 6,37,38,39	4	P10758,P36860,P97580,Q68G31
3570	1,3,4,7,8,3 2,5,6,33,3 4,36,37 5,38,39,40	10	P01039,P0C0A9,P47967,P49134,P51740,P55091,P97840,P98089,Q62635,Q68G31
3571	1,3,4,7,8,3 2,5,6,33,3 4,36,38 5,37,39,40	6	O70417,P01039,P02091,P02625,P35280,Q9EQS0

3572	1,3,4,7,8,3 4,36,39	2,5,6,33,3 5,37,38,40	6	P01039,Q5I0J9,Q64093,Q68G31,Q9Z0V6,Q9Z1F2
3573	1,3,4,7,8,3 4,36,40	2,5,6,33,3 5,37,38,39	1	Q68G31
3574	1,3,4,7,8,3 4,37,38	2,5,6,33,3 5,36,39,40	8	O70417,P01039,P02091,P35280,P49134,Q6IFW6,Q6IG02,Q9EQS0
3575	1,3,4,7,8,3 4,37,39	2,5,6,33,3 5,36,38,40	7	P01039,P49134,P63029,Q6AYQ8,Q6IFW6,Q923V8,Q9Z0V6
3576	1,3,4,7,8,3 4,37,40	2,5,6,33,3 5,36,38,39	4	P49134,Q6IFW6,Q923V8,Q9QW07
3577	1,3,4,7,8,3 4,38,39	2,5,6,33,3 5,36,37,40	9	O70417,P02091,P02770,P35280,Q64093,Q6IFW6,Q8R431,Q9EQS0,Q9Z0V6
3578	1,3,4,7,8,3 4,38,40	2,5,6,33,3 5,36,37,39	10	D3ZTX0,O70417,P02091,P10758,P15399,P35280,P49134,P97580,Q30KJ2,Q6IFW6
3579	1,3,4,7,8,3 4,39,40	2,5,6,33,3 5,36,37,38	6	P10758,P49134,P97580,Q5I0J9,Q68G31,Q9Z0V6
3580	1,3,4,7,8,3 5,36,37	2,5,6,33,3 4,38,39,40	8	P01039,P19132,P47967,P51740,P55091,P97829,P97840,Q5I0D1
3581	1,3,4,7,8,3 5,36,38	2,5,6,33,3 4,37,39,40	5	O70417,P01039,P19218,P35280,P97840
3582	1,3,4,7,8,3 5,36,39	2,5,6,33,3 4,37,38,40	4	P01039,P97829,Q62714,Q9Z1F2
3583	1,3,4,7,8,3 5,36,40	2,5,6,33,3 4,37,38,39	3	P02793;Q7TP54,P19132,P97829
3584	1,3,4,7,8,3 5,37,38	2,5,6,33,3 4,36,39,40	6	O70417,P01039,P19218,P35280,P36860,Q99MH3
3585	1,3,4,7,8,3 5,37,39	2,5,6,33,3 4,36,38,40	4	P01039,P36860,P63029,P97829
3586	1,3,4,7,8,3 5,37,40	2,5,6,33,3 4,36,38,39	4	P19132,P36860,P97829,Q99041
3587	1,3,4,7,8,3 5,38,39	2,5,6,33,3 4,36,37,40	2	O70417,P35280
3588	1,3,4,7,8,3 5,38,40	2,5,6,33,3 4,36,37,39	5	D3ZTX0,O70417,P10758,P35280,Q99MH3
3589	1,3,4,7,8,3 5,39,40	2,5,6,33,3 4,36,37,38	2	P10758,P36860
3590	1,3,4,7,8,3 6,37,38	2,5,6,33,3 4,35,39,40	6	O70417,P01039,P35280,P97829,P97840,Q9EQS0
3591	1,3,4,7,8,3 6,37,39	2,5,6,33,3 4,35,38,40	3	P01039,P63029,P97829

3592	1,3,4,7,8,3 6,37,40	2,5,6,33,3 4,35,38,39	4	P19132,P49134,P97829,P97840
3593	1,3,4,7,8,3 6,38,39	2,5,6,33,3 4,35,37,40	4	O70417,P35280,Q64093,Q9EQS0
3594	1,3,4,7,8,3 6,38,40	2,5,6,33,3 4,35,37,39	3	D3ZTX0,O70417,P35280
3595	1,3,4,7,8,3 6,39,40	2,5,6,33,3 4,35,37,38	2	P97829,Q5I0J9
3596	1,3,4,7,8,3 7,38,39	2,5,6,33,3 4,35,36,40	6	D3ZUC6,P02770,P35280,Q6IFW6,Q6IG02,Q9EQS0
3597	1,3,4,7,8,3 7,38,40	2,5,6,33,3 4,35,36,39	6	D3ZUC6,O70417,P35280,P49134,Q6IFW6,Q99MH3
3598	1,3,4,7,8,3 7,39,40	2,5,6,33,3 4,35,36,38	6	D3ZUC6,P21674,P49134,P63029,P97829,Q6AYQ8
3599	1,3,4,7,8,3 8,39,40	2,5,6,33,3 4,35,36,37	7	D3ZTX0,D3ZUC6,O70417,P02770,P10758,P35280,Q5QE79
3600	1,3,4,7,33, 34,35,36	2,5,6,8,37, 38,39,40	9	P08721,P25031,P51740,P55091,P97840,Q5I0D7,Q62635,Q6PCU2,Q920G2
3601	1,3,4,7,33, 34,35,37	2,5,6,8,36, 38,39,40	5	B0BNN3,P25031,P51740,P97840,Q64119
3602	1,3,4,7,33, 34,35,38	2,5,6,8,36, 37,39,40	2	P08721,P80299
3603	1,3,4,7,33, 34,35,39	2,5,6,8,36, 37,38,40	1	Q5RKI1
3604	1,3,4,7,33, 34,35,40	2,5,6,8,36, 37,38,39	0	
3605	1,3,4,7,33, 34,36,37	2,5,6,8,35, 38,39,40	10	P08721,P08723,P25031,P47967,P51740,P55091,P97840,P98089,Q5EGZ1,Q62635
3606	1,3,4,7,33, 34,36,38	2,5,6,8,35, 37,39,40	4	P02091,P08721,P80299,Q64093
3607	1,3,4,7,33, 34,36,39	2,5,6,8,35, 37,38,40	4	P08721,Q5I0J9,Q5RKI1,Q64093
3608	1,3,4,7,33, 34,36,40	2,5,6,8,35, 37,38,39	2	P01681,P08721
3609	1,3,4,7,33, 34,37,38	2,5,6,8,35, 36,39,40	2	B0BNN3,P02091
3610	1,3,4,7,33, 34,37,39	2,5,6,8,35, 36,38,40	2	Q5RKI1,Q6AYQ8
3611	1,3,4,7,33, 34,37,40	2,5,6,8,35, 36,38,39	1	Q6AYQ8

3612	1,3,4,7,33, 2,5,6,8,35, 34,38,39 36,37,40	7 F1M3L7,P02091,P02770,P80299,Q5RKI1,Q64093,Q6AYQ8
3613	1,3,4,7,33, 2,5,6,8,35, 34,38,40 36,37,39	3 P10758,P80299,Q9QYP1
3614	1,3,4,7,33, 2,5,6,8,35, 34,39,40 36,37,38	5 P10758,P19218,Q5RKI1,Q64093,Q6AYQ8
3615	1,3,4,7,33, 2,5,6,8,34, 35,36,37 38,39,40	6 P25031,P47967,P51740,P55091,P97840,Q920G2
3616	1,3,4,7,33, 2,5,6,8,34, 35,36,38 37,39,40	4 P01681,P08721,P97840,Q920G2
3617	1,3,4,7,33, 2,5,6,8,34, 35,36,39 37,38,40	2 P01681,Q5RKI1
3618	1,3,4,7,33, 2,5,6,8,34, 35,36,40 37,38,39	2 P01681,Q920G2
3619	1,3,4,7,33, 2,5,6,8,34, 35,37,38 36,39,40	1 B0BNN3
3620	1,3,4,7,33, 2,5,6,8,34, 35,37,39 36,38,40	1 Q5RKI1
3621	1,3,4,7,33, 2,5,6,8,34, 35,37,40 36,38,39	0
3622	1,3,4,7,33, 2,5,6,8,34, 35,38,39 36,37,40	3 P02770,Q5RKI1,Q9JJ50
3623	1,3,4,7,33, 2,5,6,8,34, 35,38,40 36,37,39	1 P10758
3624	1,3,4,7,33, 2,5,6,8,34, 35,39,40 36,37,38	2 P10758,Q5RKI1
3625	1,3,4,7,33, 2,5,6,8,34, 36,37,38 35,39,40	1 P97840
3626	1,3,4,7,33, 2,5,6,8,34, 36,37,39 35,38,40	2 Q5RKI1,Q6AYQ8
3627	1,3,4,7,33, 2,5,6,8,34, 36,37,40 35,38,39	3 P01681,P25809,P97840
3628	1,3,4,7,33, 2,5,6,8,34, 36,38,39 35,37,40	2 Q5RKI1,Q64093
3629	1,3,4,7,33, 2,5,6,8,34, 36,38,40 35,37,39	2 P01681,P25809
3630	1,3,4,7,33, 2,5,6,8,34, 36,39,40 35,37,38	4 P01681,P25809,Q5I0J9,Q5RKI1
3631	1,3,4,7,33, 2,5,6,8,34, 37,38,39 35,36,40	4 P02770,Q5RKI1,Q64093,Q6AYQ8

3632	1,3,4,7,33, 2,5,6,8,34, 37,38,40 35,36,39	1 P25809
3633	1,3,4,7,33, 2,5,6,8,34, 37,39,40 35,36,38	4 P21674,P25809,Q5RKI1,Q6AYQ8
3634	1,3,4,7,33, 2,5,6,8,34, 38,39,40 35,36,37	5 P02770,P10758,P25809,Q5RKI1,Q64093
3635	1,3,4,7,34, 2,5,6,8,33, 35,36,37 38,39,40	8 P01039,P19132,P25031,P47967,P51740,P55091,P97840,Q62635
3636	1,3,4,7,34, 2,5,6,8,33, 35,36,38 37,39,40	6 D3ZTX0,P01039,P02091,P25031,P97840,Q9QWN8
3637	1,3,4,7,34, 2,5,6,8,33, 35,36,39 37,38,40	5 P01039,P25031,Q62714,Q68G31,Q9Z1F2
3638	1,3,4,7,34, 2,5,6,8,33, 35,36,40 37,38,39	2 P10758,Q68G31
3639	1,3,4,7,34, 2,5,6,8,33, 35,37,38 36,39,40	3 B0BNN3,P01039,P25031
3640	1,3,4,7,34, 2,5,6,8,33, 35,37,39 36,38,40	2 P01039,P25031
3641	1,3,4,7,34, 2,5,6,8,33, 35,37,40 36,38,39	1 P19132
3642	1,3,4,7,34, 2,5,6,8,33, 35,38,39 36,37,40	2 D3ZTX0,P10758
3643	1,3,4,7,34, 2,5,6,8,33, 35,38,40 36,37,39	2 D3ZTX0,P10758
3644	1,3,4,7,34, 2,5,6,8,33, 35,39,40 36,37,38	1 P10758
3645	1,3,4,7,34, 2,5,6,8,33, 36,37,38 35,39,40	5 P01039,P02091,P25031,P29315,P97840
3646	1,3,4,7,34, 2,5,6,8,33, 36,37,39 35,38,40	4 P01039,P25031,P63029,Q68G31
3647	1,3,4,7,34, 2,5,6,8,33, 36,37,40 35,38,39	4 P49134,P97840,Q68G31,Q811M5
3648	1,3,4,7,34, 2,5,6,8,33, 36,38,39 35,37,40	3 P01946,P02091,Q64093
3649	1,3,4,7,34, 2,5,6,8,33, 36,38,40 35,37,39	3 D3ZTX0,P02091,P10758
3650	1,3,4,7,34, 2,5,6,8,33, 36,39,40 35,37,38	3 P10758,Q5I0J9,Q68G31
3651	1,3,4,7,34, 2,5,6,8,33, 37,38,39 35,36,40	2 P02091,Q64093

3652	1,3,4,7,34, 2,5,6,8,33, 37,38,40 35,36,39	2 P49134,Q99MH3
3653	1,3,4,7,34, 2,5,6,8,33, 37,39,40 35,36,38	2 P49134,Q6AYQ8
3654	1,3,4,7,34, 2,5,6,8,33, 38,39,40 35,36,37	5 D3ZTX0,F1M3L7,P02770,P10758,Q64093
3655	1,3,4,7,35, 2,5,6,8,33, 36,37,38 34,39,40	3 P01039,P25031,P97840
3656	1,3,4,7,35, 2,5,6,8,33, 36,37,39 34,38,40	4 P01039,P25031,P97829,P97840
3657	1,3,4,7,35, 2,5,6,8,33, 36,37,40 34,38,39	3 P02793;Q7TP54,P19132,P97840
3658	1,3,4,7,35, 2,5,6,8,33, 36,38,39 34,37,40	0
3659	1,3,4,7,35, 2,5,6,8,33, 36,38,40 34,37,39	4 D3ZTX0,P02793;Q7TP54,P10758,Q9QWN8
3660	1,3,4,7,35, 2,5,6,8,33, 36,39,40 34,37,38	1 P10758
3661	1,3,4,7,35, 2,5,6,8,33, 37,38,39 34,36,40	2 P08649,Q99MH3
3662	1,3,4,7,35, 2,5,6,8,33, 37,38,40 34,36,39	3 P08649,P10758,Q99MH3
3663	1,3,4,7,35, 2,5,6,8,33, 37,39,40 34,36,38	2 P08649,P10758
3664	1,3,4,7,35, 2,5,6,8,33, 38,39,40 34,36,37	5 D3ZTX0,P08649,P10758,Q63751,Q99MH3
3665	1,3,4,7,36, 2,5,6,8,33, 37,38,39 34,35,40	0
3666	1,3,4,7,36, 2,5,6,8,33, 37,38,40 34,35,39	2 P25809,Q99MH3
3667	1,3,4,7,36, 2,5,6,8,33, 37,39,40 34,35,38	3 O89117,P25809,P97829
3668	1,3,4,7,36, 2,5,6,8,33, 38,39,40 34,35,37	5 D3ZTX0,O89117,P10758,P25809,Q64093
3669	1,3,4,7,37, 2,5,6,8,33, 38,39,40 34,35,36	7 D3ZUC6,O89117,P02770,P08649,P10758,Q5QE79,Q99MH3
3670	1,3,4,8,33, 2,5,6,7,37, 34,35,36 38,39,40	10 O54728,P00762,P01681,P01835,P50116,P51740,P55091,Q6AY61,Q6PCU2,Q920G2
3671	1,3,4,8,33, 2,5,6,7,36, 34,35,37 38,39,40	5 B0BNN3,P00762,P36860,P50116,P51740

3672	1,3,4,8,33, 2,5,6,7,36, 34,35,38 37,39,40	5 O70417,P00762,P01835,P02091,P02625
3673	1,3,4,8,33, 2,5,6,7,36, 34,35,39 37,38,40	3 P00762,P01835,P50116
3674	1,3,4,8,33, 2,5,6,7,36, 34,35,40 37,38,39	4 P00762,P01681,P01835,P97580
3675	1,3,4,8,33, 2,5,6,7,35, 34,36,37 38,39,40	10 O54728,P00762,P01681,P08723,P50116,P51740,P55091,P98089,Q5EGZ1,Q62635
3676	1,3,4,8,33, 2,5,6,7,35, 34,36,38 37,39,40	6 O54728,O70417,P00762,P01681,P02091,P02625
3677	1,3,4,8,33, 2,5,6,7,35, 34,36,39 37,38,40	6 G3V686,O54728,P00762,P01681,P19814,Q63514
3678	1,3,4,8,33, 2,5,6,7,35, 34,36,40 37,38,39	3 O54728,P00762,P01681
3679	1,3,4,8,33, 2,5,6,7,35, 34,37,38 36,39,40	7 B0BNN3,P00762,P02091,P02625,Q6IFW6,Q6IG02,Q9EQS0
3680	1,3,4,8,33, 2,5,6,7,35, 34,37,39 36,38,40	5 P00762,P19814,P50116,Q6AYQ8,Q9QWN8
3681	1,3,4,8,33, 2,5,6,7,35, 34,37,40 36,38,39	5 P00762,P13432,P19814,P50116,Q923V8
3682	1,3,4,8,33, 2,5,6,7,35, 34,38,39 36,37,40	5 P00762,P02091,P19132,Q64093,Q9EQS0
3683	1,3,4,8,33, 2,5,6,7,35, 34,38,40 36,37,39	8 O70417,P00762,P01681,P02091,P02625,P15399,P97580,Q30KJ2
3684	1,3,4,8,33, 2,5,6,7,35, 34,39,40 36,37,38	6 P00762,P01681,P15399,P19218,P19814,P97580
3685	1,3,4,8,33, 2,5,6,7,34, 35,36,37 38,39,40	9 O54728,P01039,P01681,P08723,P50116,P51740,P55091,Q6AY61,Q920G2
3686	1,3,4,8,33, 2,5,6,7,34, 35,36,38 37,39,40	5 O54728,O70417,P01681,P01835,Q6AY61
3687	1,3,4,8,33, 2,5,6,7,34, 35,36,39 37,38,40	8 O54728,P01681,P01835,P20767,P50116,P62804,Q62714,Q6AY61
3688	1,3,4,8,33, 2,5,6,7,34, 35,36,40 37,38,39	6 O54728,P01681,P01835,P50116,Q6AY61,Q920G2
3689	1,3,4,8,33, 2,5,6,7,34, 35,37,38 36,39,40	1 B0BNN3
3690	1,3,4,8,33, 2,5,6,7,34, 35,37,39 36,38,40	1 P50116
3691	1,3,4,8,33, 2,5,6,7,34, 35,37,40 36,38,39	2 P01681,P50116

3692	1,3,4,8,33, 2,5,6,7,34, 35,38,39 36,37,40	4 O70417,P01681,P01835,Q9JJ50
3693	1,3,4,8,33, 2,5,6,7,34, 35,38,40 36,37,39	3 O70417,P01681,P01835
3694	1,3,4,8,33, 2,5,6,7,34, 35,39,40 36,37,38	4 P01681,P01835,P50116,P62804
3695	1,3,4,8,33, 2,5,6,7,34, 36,37,38 35,39,40	3 O54728,P01681,P08723
3696	1,3,4,8,33, 2,5,6,7,34, 36,37,39 35,38,40	3 O54728,P01681,P50116
3697	1,3,4,8,33, 2,5,6,7,34, 36,37,40 35,38,39	4 O54728,P01681,P08723,P50116
3698	1,3,4,8,33, 2,5,6,7,34, 36,38,39 35,37,40	2 O54728,P01681
3699	1,3,4,8,33, 2,5,6,7,34, 36,38,40 35,37,39	3 O54728,O70417,P01681
3700	1,3,4,8,33, 2,5,6,7,34, 36,39,40 35,37,38	2 O54728,P01681
3701	1,3,4,8,33, 2,5,6,7,34, 37,38,39 35,36,40	3 Q6IFW6,Q6IG02,Q9EQS0
3702	1,3,4,8,33, 2,5,6,7,34, 37,38,40 35,36,39	4 B0BNN3,P01681,Q6IFW6,Q9Z1F2
3703	1,3,4,8,33, 2,5,6,7,34, 37,39,40 35,36,38	5 P01681,P21674,P50116,Q6AYQ8,Q9QWN8
3704	1,3,4,8,33, 2,5,6,7,34, 38,39,40 35,36,37	1 P01681
3705	1,3,4,8,34, 2,5,6,7,33, 35,36,37 38,39,40	5 P00762,P01039,P50116,P51740,P55091
3706	1,3,4,8,34, 2,5,6,7,33, 35,36,38 37,39,40	6 D3ZTX0,O70417,P00762,P01039,P02091,P02625
3707	1,3,4,8,34, 2,5,6,7,33, 35,36,39 37,38,40	6 P00762,P01039,P50116,Q62714,Q6AY61,Q9Z1F2
3708	1,3,4,8,34, 2,5,6,7,33, 35,36,40 37,38,39	4 D3ZTX0,P00762,P50116,Q6AY61
3709	1,3,4,8,34, 2,5,6,7,33, 35,37,38 36,39,40	7 B0BNN3,P00762,P01039,P02091,P36860,Q6IFW6,Q6IG02
3710	1,3,4,8,34, 2,5,6,7,33, 35,37,39 36,38,40	4 P01039,P36860,P50116,Q923V8
3711	1,3,4,8,34, 2,5,6,7,33, 35,37,40 36,38,39	5 P15399,P36860,P50115,P50116,Q923V8

3712	1,3,4,8,34, 2,5,6,7,33, 35,38,39 36,37,40	5 D3ZTX0,P00762,P02091,P97580,Q30KJ2
3713	1,3,4,8,34, 2,5,6,7,33, 35,38,40 36,37,39	7 D3ZTX0,O70417,P00762,P10758,P15399,P97580,Q30KJ2
3714	1,3,4,8,34, 2,5,6,7,33, 35,39,40 36,37,38	7 D3ZTX0,P10758,P15399,P36860,P50116,P97580,Q30KJ2
3715	1,3,4,8,34, 2,5,6,7,33, 36,37,38 35,39,40	7 P00762,P01039,P02091,P02625,P29315,Q6IFW6,Q6IG02
3716	1,3,4,8,34, 2,5,6,7,33, 36,37,39 35,38,40	2 P01039,P50116
3717	1,3,4,8,34, 2,5,6,7,33, 36,37,40 35,38,39	3 P13432,P49134,P50116
3718	1,3,4,8,34, 2,5,6,7,33, 36,38,39 35,37,40	4 D3ZTX0,P00762,P01946,P02091
3719	1,3,4,8,34, 2,5,6,7,33, 36,38,40 35,37,39	7 D3ZTX0,O70417,P00762,P02091,P15399,P97580,Q30KJ2
3720	1,3,4,8,34, 2,5,6,7,33, 36,39,40 35,37,38	3 P15399,P50116,P97580
3721	1,3,4,8,34, 2,5,6,7,33, 37,38,39 35,36,40	5 P02091,P49134,Q6IFW6,Q6IG02,Q9EQS0
3722	1,3,4,8,34, 2,5,6,7,33, 37,38,40 35,36,39	10 D3ZTX0,P00762,P02091,P15399,P49134,P97580,Q30KJ2,Q4FZU2,Q6IFW6,Q6IG02
3723	1,3,4,8,34, 2,5,6,7,33, 37,39,40 35,36,38	7 P15399,P49134,P50116,P97580,Q6IFW6,Q6IG02,Q923V8
3724	1,3,4,8,34, 2,5,6,7,33, 38,39,40 35,36,37	8 D3ZTX0,P00762,P02091,P10758,P15399,P97580,Q30KJ2,Q6IFW6
3725	1,3,4,8,35, 2,5,6,7,33, 36,37,38 34,39,40	3 P01039,P19218,P50116
3726	1,3,4,8,35, 2,5,6,7,33, 36,37,39 34,38,40	6 P01039,P50116,P80299,P97829,Q62714,Q6AY61
3727	1,3,4,8,35, 2,5,6,7,33, 36,37,40 34,38,39	7 P02793;Q7TP54,P19132,P50115,P50116,P60905,P80299,P97829
3728	1,3,4,8,35, 2,5,6,7,33, 36,38,39 34,37,40	4 D3ZTX0,P01039,Q62714,Q6AY61
3729	1,3,4,8,35, 2,5,6,7,33, 36,38,40 34,37,39	4 D3ZTX0,O70417,P02793;Q7TP54,Q6AY61
3730	1,3,4,8,35, 2,5,6,7,33, 36,39,40 34,37,38	4 P50116,P54921,P97829,Q6AY61
3731	1,3,4,8,35, 2,5,6,7,33, 37,38,39 34,36,40	3 P01039,P50116,Q6IG02

3732	1,3,4,8,35, 2,5,6,7,33, 37,38,40 34,36,39	3 D3ZTX0,Q6IG02,Q99MH3
3733	1,3,4,8,35, 2,5,6,7,33, 37,39,40 34,36,38	3 P50116,P80299,P97829
3734	1,3,4,8,35, 2,5,6,7,33, 38,39,40 34,36,37	7 D3ZTX0,P00774,P10758,P54921,P98089,Q63751,Q9JJ50
3735	1,3,4,8,36, 2,5,6,7,33, 37,38,39 34,35,40	3 P01039,P97829,Q9EQS0
3736	1,3,4,8,36, 2,5,6,7,33, 37,38,40 34,35,39	0
3737	1,3,4,8,36, 2,5,6,7,33, 37,39,40 34,35,38	4 P50116,P80299,P97829,Q9R168
3738	1,3,4,8,36, 2,5,6,7,33, 38,39,40 34,35,37	2 D3ZTX0,P54921
3739	1,3,4,8,37, 2,5,6,7,33, 38,39,40 34,35,36	5 D3ZUC6,P08721,Q5I0D7,Q6IFW6,Q6IG02
3740	1,3,4,33,3 2,5,6,7,8,3 4,35,36,37 8,39,40	9 P25031,P50115,P50116,P51740,P55091,Q5QE79,Q62635,Q6PCU2,Q920G2
3741	1,3,4,33,3 2,5,6,7,8,3 4,35,36,38 7,39,40	2 P00762,P02091
3742	1,3,4,33,3 2,5,6,7,8,3 4,35,36,39 7,38,40	6 P01681,P01835,P25031,P50116,Q62714,Q6PCU2
3743	1,3,4,33,3 2,5,6,7,8,3 4,35,36,40 7,38,39	6 P00762,P01681,P50115,P50116,Q6PCU2,Q920G2
3744	1,3,4,33,3 2,5,6,7,8,3 4,35,37,38 6,39,40	4 B0BNN3,P00762,P02091,Q64119
3745	1,3,4,33,3 2,5,6,7,8,3 4,35,37,39 6,38,40	4 B0BNN3,P25031,P50115,P50116
3746	1,3,4,33,3 2,5,6,7,8,3 4,35,37,40 6,38,39	3 B0BNN3,P50115,P50116
3747	1,3,4,33,3 2,5,6,7,8,3 4,35,38,39 6,37,40	3 P00762,P02091,Q9JJ50
3748	1,3,4,33,3 2,5,6,7,8,3 4,35,38,40 6,37,39	2 P00762,Q06000
3749	1,3,4,33,3 2,5,6,7,8,3 4,35,39,40 6,37,38	3 P19218,P50115,P50116
3750	1,3,4,33,3 2,5,6,7,8,3 4,36,37,38 5,39,40	4 B0BNN3,P00762,P02091,P29315
3751	1,3,4,33,3 2,5,6,7,8,3 4,36,37,39 5,38,40	6 P19814,P25031,P36374,P50116,P98089,Q62635

3752	1,3,4,33,3 2,5,6,7,8,3 4,36,37,40 5,38,39	4 P01681,P19814,P50115,P50116
3753	1,3,4,33,3 2,5,6,7,8,3 4,36,38,39 5,37,40	5 P00762,P01946,P02091,Q64093,Q99041
3754	1,3,4,33,3 2,5,6,7,8,3 4,36,38,40 5,37,39	3 P00762,P01681,P02091
3755	1,3,4,33,3 2,5,6,7,8,3 4,36,39,40 5,37,38	3 P01681,P19218,P19814
3756	1,3,4,33,3 2,5,6,7,8,3 4,37,38,39 5,36,40	3 B0BNN3,P02091,Q9EQV9
3757	1,3,4,33,3 2,5,6,7,8,3 4,37,38,40 5,36,39	3 B0BNN3,P02091,Q9Z1F2
3758	1,3,4,33,3 2,5,6,7,8,3 4,37,39,40 5,36,38	5 P19218,P19814,P50115,P50116,Q6AYQ8
3759	1,3,4,33,3 2,5,6,7,8,3 4,38,39,40 5,36,37	4 P02091,P10758,P19218,Q64093
3760	1,3,4,33,3 2,5,6,7,8,3 5,36,37,38 4,39,40	3 B0BNN3,P20762,Q9Z0V6
3761	1,3,4,33,3 2,5,6,7,8,3 5,36,37,39 4,38,40	4 P25031,P50115,P50116,P62804
3762	1,3,4,33,3 2,5,6,7,8,3 5,36,37,40 4,38,39	8 P01681,P20762,P50115,P50116,P60905,Q920G2,Q9WTT6,Q9Z0V6
3763	1,3,4,33,3 2,5,6,7,8,3 5,36,38,39 4,37,40	4 P01681,P06760,P62804,Q9JJ50
3764	1,3,4,33,3 2,5,6,7,8,3 5,36,38,40 4,37,39	5 P01681,P06760,P62804,Q920G2,Q9Z0V6
3765	1,3,4,33,3 2,5,6,7,8,3 5,36,39,40 4,37,38	5 P01681,P06760,P50115,P50116,P62804
3766	1,3,4,33,3 2,5,6,7,8,3 5,37,38,39 4,36,40	1 B0BNN3
3767	1,3,4,33,3 2,5,6,7,8,3 5,37,38,40 4,36,39	3 B0BNN3,Q9Z0V6,Q9Z1F2
3768	1,3,4,33,3 2,5,6,7,8,3 5,37,39,40 4,36,38	2 P50115,P50116
3769	1,3,4,33,3 2,5,6,7,8,3 5,38,39,40 4,36,37	5 P06760,P10758,P62804,Q00715,Q9JJ50
3770	1,3,4,33,3 2,5,6,7,8,3 6,37,38,39 4,35,40	0
3771	1,3,4,33,3 2,5,6,7,8,3 6,37,38,40 4,35,39	6 P01681,P20762,P25809,Q9WTT6,Q9Z0V6,Q9Z1F2

3772	1,3,4,33,3 2,5,6,7,8,3 6,37,39,40 4,35,38	4 P01681,P25809,P50115,P50116
3773	1,3,4,33,3 2,5,6,7,8,3 6,38,39,40 4,35,37	4 P01681,P06760,P25809,P48199
3774	1,3,4,33,3 2,5,6,7,8,3 7,38,39,40 4,35,36	2 P48199,Q9Z1F2
3775	1,3,4,34,3 2,5,6,7,8,3 5,36,37,38 3,39,40	5 O54858,P01039,P02091,P25031,P29315
3776	1,3,4,34,3 2,5,6,7,8,3 5,36,37,39 3,38,40	5 O54858,P01039,P25031,P50115,P50116
3777	1,3,4,34,3 2,5,6,7,8,3 5,36,37,40 3,38,39	4 O54858,P19132,P50115,P50116
3778	1,3,4,34,3 2,5,6,7,8,3 5,36,38,39 3,37,40	4 D3ZTX0,O54858,P02091,Q62714
3779	1,3,4,34,3 2,5,6,7,8,3 5,36,38,40 3,37,39	2 D3ZTX0,P02091
3780	1,3,4,34,3 2,5,6,7,8,3 5,36,39,40 3,37,38	4 D3ZTX0,P10758,P50115,P50116
3781	1,3,4,34,3 2,5,6,7,8,3 5,37,38,39 3,36,40	2 B0BNN3,O54858
3782	1,3,4,34,3 2,5,6,7,8,3 5,37,38,40 3,36,39	5 B0BNN3,D3ZTX0,O54858,P16636,P50115
3783	1,3,4,34,3 2,5,6,7,8,3 5,37,39,40 3,36,38	3 O54858,P50115,P50116
3784	1,3,4,34,3 2,5,6,7,8,3 5,38,39,40 3,36,37	4 D3ZTX0,P10758,P16636,Q63751
3785	1,3,4,34,3 2,5,6,7,8,3 6,37,38,39 3,35,40	4 O54858,P02091,P25031,P29315
3786	1,3,4,34,3 2,5,6,7,8,3 6,37,38,40 3,35,39	5 D3ZTX0,O54858,P02091,P29315,Q4KLZ6
3787	1,3,4,34,3 2,5,6,7,8,3 6,37,39,40 3,35,38	3 O54858,P50115,P50116
3788	1,3,4,34,3 2,5,6,7,8,3 6,38,39,40 3,35,37	5 D3ZTX0,O54858,P01946,P02091,P10758
3789	1,3,4,34,3 2,5,6,7,8,3 7,38,39,40 3,35,36	2 D3ZTX0,O54858
3790	1,3,4,35,3 2,5,6,7,8,3 6,37,38,39 3,34,40	5 O54858,P01039,P02631,P25031,P50116
3791	1,3,4,35,3 2,5,6,7,8,3 6,37,38,40 3,34,39	7 D3ZTX0,O54858,P02793;Q7TP54,P50115,Q99MH3,Q9QX74,Q9Z0V6

3792	1,3,4,35,3 6,37,39,40	2,5,6,7,8,3 3,34,38	4	O54858,P50115,P50116,P97829
3793	1,3,4,35,3 6,38,39,40	2,5,6,7,8,3 3,34,37	5	D3ZTX0,O54858,P06760,P10758,Q63751
3794	1,3,4,35,3 7,38,39,40	2,5,6,7,8,3 3,34,36	11	D3ZTX0,O54858,P06760,P08649,P10758,P16636,Q63751,Q99MH3,Q9QW30,Q9QX74,Q9QZQ5
3795	1,3,4,36,3 7,38,39,40	2,5,6,7,8,3 3,34,35	4	O54858,O89117,P25809,Q9QX74
3796	1,3,5,6,7,8 ,33,34	2,4,35,36, 37,38,39,4 0	7	P08721,P98089,Q09030,Q62635,Q6IG05,Q91XN4,Q9QX74
3797	1,3,5,6,7,8 ,33,35	2,4,34,36, 37,38,39,4 0	2	Q09030,Q4KLZ6
3798	1,3,5,6,7,8 ,33,36	2,4,34,35, 37,38,39,4 0	10	P00774,P01681,P08721,P19223,P47967,P55091,P98089,Q09030,Q62635,Q91XN4
3799	1,3,5,6,7,8 ,33,37	2,4,34,35, 36,38,39,4 0	5	P47967,P55091,P98089,Q09030,Q62635
3800	1,3,5,6,7,8 ,33,38	2,4,34,35, 36,37,39,4 0	5	P35280,P50115,Q09030,Q6IG05,Q91XN4
3801	1,3,5,6,7,8 ,33,39	2,4,34,35, 36,37,38,4 0	3	Q09030,Q4KLZ6,Q5RKI1
3802	1,3,5,6,7,8 ,33,40	2,4,34,35, 36,37,38,3 9	4	P25031,Q09030,Q62714,Q91XN4
3803	1,3,5,6,7,8 ,34,35	2,4,33,36, 37,38,39,4 0	1	P36374
3804	1,3,5,6,7,8 ,34,36	2,4,33,35, 37,38,39,4 0	7	P19223,P47967,P55091,P98089,Q62635,Q68G31,Q91XN4
3805	1,3,5,6,7,8 ,34,37	2,4,33,35, 36,38,39,4 0	5	P47967,P49134,P55091,P98089,Q62635
3806	1,3,5,6,7,8 ,34,38	2,4,33,35, 36,37,39,4 0	6	P01946,P02091,P35280,P36374,P49134,Q6IG05

3807	1,3,5,6,7,8 ,34,39	2,4,33,35, 36,37,38,4 0	7	P02651,P36374,P49134,Q68G31,Q9QX79,Q9Z0V6,Q9Z1F2
3808	1,3,5,6,7,8 ,34,40	2,4,33,35, 36,37,38,3 9	4	P36374,P49134,Q68G31,Q91XN4
3809	1,3,5,6,7,8 ,35,36	2,4,33,34, 37,38,39,4 0	9	P01039,P19218,P19223,P47967,P55091,P97840,Q09030,Q5I0D1,Q9JJS8
3810	1,3,5,6,7,8 ,35,37	2,4,33,34, 36,38,39,4 0	6	P01039,P19132,P19218,P47967,P55091,P80299
3811	1,3,5,6,7,8 ,35,38	2,4,33,34, 36,37,39,4 0	4	P19218,P35280,P36374,Q6IG05
3812	1,3,5,6,7,8 ,35,39	2,4,33,34, 36,37,38,4 0	2	P36374,Q4KLZ6
3813	1,3,5,6,7,8 ,35,40	2,4,33,34, 36,37,38,3 9	1	P36374
3814	1,3,5,6,7,8 ,36,37	2,4,33,34, 35,38,39,4 0	13	D3ZUC6,P00774,P01039,P09656,P19218,P47967,P55091,P80299,P97829,P97840,P98089,Q5I0D1,Q62635
3815	1,3,5,6,7,8 ,36,38	2,4,33,34, 35,37,39,4 0	6	D3ZUC6,P19218,P35280,P47967,P80020,Q6IG05
3816	1,3,5,6,7,8 ,36,39	2,4,33,34, 35,37,38,4 0	6	B0BNN3,D3ZUC6,P19223,P80020,P97829,Q9R168
3817	1,3,5,6,7,8 ,36,40	2,4,33,34, 35,37,38,3 9	4	B0BNN3,D3ZUC6,P80020,Q91XN4
3818	1,3,5,6,7,8 ,37,38	2,4,33,34, 35,36,39,4 0	6	D3ZUC6,P19218,P35280,P49134,Q6IG05,Q9EQS0
3819	1,3,5,6,7,8 ,37,39	2,4,33,34, 35,36,38,4 0	6	D3ZUC6,P49134,P63029,P80299,P97829,Q9R168

3820	1,3,5,6,7,8 ,37,40	2,4,33,34, 35,36,38,3 9	6 D3ZUC6,P49134,P80299,P82471,Q62714,Q9QW07
3821	1,3,5,6,7,8 ,38,39	2,4,33,34, 35,36,37,4 0	5 D3ZUC6,P35280,P36374,P80020,Q9EQS0
3822	1,3,5,6,7,8 ,38,40	2,4,33,34, 35,36,37,3 9	6 D3ZUC6,P25031,P35280,P36374,P80020,Q6IG05
3823	1,3,5,6,7,8 ,39,40	2,4,33,34, 35,36,37,3 8	5 B0BNN3,D3ZUC6,P36374,P80020,Q9R168
3824	1,3,5,6,7,3 3,34,35	2,4,8,36,3 7,38,39,40	6 D4A5U3,P08721,Q5BJY9,Q5I0D7,Q62635,Q8CIZ5
3825	1,3,5,6,7,3 3,34,36	2,4,8,35,3 7,38,39,40	12 D4A5U3,P00774,P08494,P08721,P19223,P47967,P55091,P98089,Q09030,Q5I0D7,Q62635,Q8CIZ5
3826	1,3,5,6,7,3 3,34,37	2,4,8,35,3 6,38,39,40	10 P00774,P08721,P47967,P55091,P98089,Q5BJY9,Q62635,Q62714,Q6AY61,Q8CIZ5
3827	1,3,5,6,7,3 3,34,38	2,4,8,35,3 6,37,39,40	5 P01946,P02091,P08721,P50116,Q6AY61
3828	1,3,5,6,7,3 3,34,39	2,4,8,35,3 6,37,38,40	5 P02651,P08721,Q5RKI1,Q62635,Q9QX79
3829	1,3,5,6,7,3 3,34,40	2,4,8,35,3 6,37,38,39	2 Q62714,Q6AY61
3830	1,3,5,6,7,3 3,35,36	2,4,8,34,3 7,38,39,40	11 D4A5U3,P05539,P08721,P19223,P47967,P55091,P97840,Q09030,Q62635,Q63618,Q8CIZ5
3831	1,3,5,6,7,3 3,35,37	2,4,8,34,3 6,38,39,40	7 D4A5U3,P05539,P47967,P55091,Q5BJY9,Q62635,Q8CIZ5
3832	1,3,5,6,7,3 3,35,38	2,4,8,34,3 6,37,39,40	1 P05539
3833	1,3,5,6,7,3 3,35,39	2,4,8,34,3 6,37,38,40	4 P05539,P62804,Q4KLZ6,Q5RKI1
3834	1,3,5,6,7,3 3,35,40	2,4,8,34,3 6,37,38,39	1 P05539
3835	1,3,5,6,7,3 3,36,37	2,4,8,34,3 5,38,39,40	12 D4A5U3,P00774,P08721,P09656,P25809,P47967,P55091,P97840,P98089,Q5BJY9,Q62635,Q8CIZ5
3836	1,3,5,6,7,3 3,36,38	2,4,8,34,3 5,37,39,40	6 P00774,P01015,P08721,P25809,P47967,Q923V8
3837	1,3,5,6,7,3 3,36,39	2,4,8,34,3 5,37,38,40	5 P08721,P19223,P25809,Q5RKI1,Q62635

3838	1,3,5,6,7,3 3,36,40	2,4,8,34,3 5,37,38,39	4	P01681,P05539,P08721,P25809
3839	1,3,5,6,7,3 3,37,38	2,4,8,34,3 5,36,39,40	2	Q62714,Q6AY61
3840	1,3,5,6,7,3 3,37,39	2,4,8,34,3 5,36,38,40	3	Q5RKI1,Q62635,Q6AY61
3841	1,3,5,6,7,3 3,37,40	2,4,8,34,3 5,36,38,39	5	P05539,P25809,Q5BJY9,Q62714,Q6AY61
3842	1,3,5,6,7,3 3,38,39	2,4,8,34,3 5,36,37,40	2	P02770,Q5RKI1
3843	1,3,5,6,7,3 3,38,40	2,4,8,34,3 5,36,37,39	4	P05539,P25809,P50116,Q62714
3844	1,3,5,6,7,3 3,39,40	2,4,8,34,3 5,36,37,38	3	P05539,P25809,Q5RKI1
3845	1,3,5,6,7,3 4,35,36	2,4,8,33,3 7,38,39,40	10	D4A5U3,P19223,P47967,P55091,P97840,Q5I0D7,Q62635,Q68G31,Q8CIZ5,Q9QWN8
3846	1,3,5,6,7,3 4,35,37	2,4,8,33,3 6,38,39,40	5	P47967,P55091,Q5BJY9,Q62635,Q8CIZ5
3847	1,3,5,6,7,3 4,35,38	2,4,8,33,3 6,37,39,40	3	P01946,P02091,Q9QWN8
3848	1,3,5,6,7,3 4,35,39	2,4,8,33,3 6,37,38,40	0	
3849	1,3,5,6,7,3 4,35,40	2,4,8,33,3 6,37,38,39	0	
3850	1,3,5,6,7,3 4,36,37	2,4,8,33,3 5,38,39,40	8	P00774,P47967,P55091,P97840,P98089,Q5I0D1,Q62635,Q8CIZ5
3851	1,3,5,6,7,3 4,36,38	2,4,8,33,3 5,37,39,40	4	P01946,P02091,P47967,Q9QWN8
3852	1,3,5,6,7,3 4,36,39	2,4,8,33,3 5,37,38,40	4	B0BNN3,P19223,Q62635,Q68G31
3853	1,3,5,6,7,3 4,36,40	2,4,8,33,3 5,37,38,39	2	Q68G31,Q9QWN8
3854	1,3,5,6,7,3 4,37,38	2,4,8,33,3 5,36,39,40	5	P01835,P01946,P02091,P49134,Q6AY61
3855	1,3,5,6,7,3 4,37,39	2,4,8,33,3 5,36,38,40	4	P01835,P49134,Q62635,Q6AY61
3856	1,3,5,6,7,3 4,37,40	2,4,8,33,3 5,36,38,39	5	P01835,P20767,P49134,Q62714,Q6AY61
3857	1,3,5,6,7,3 4,38,39	2,4,8,33,3 5,36,37,40	5	P01946,P02091,P60905,Q6AY61,Q9QX79

3858	1,3,5,6,7,3 4,38,40	2,4,8,33,3 5,36,37,39	5	P01946,P02091,Q62714,Q6AY61,Q9QWN8
3859	1,3,5,6,7,3 4,39,40	2,4,8,33,3 5,36,37,38	2	Q68G31,Q6AY61
3860	1,3,5,6,7,3 5,36,37	2,4,8,33,3 4,38,39,40	12	D4A5U3,P01039,P09656,P19132,P19218,P47967,P55091,P97840,Q5I0D1,Q62635,Q8CIZ5,Q9JJS
3861	1,3,5,6,7,3 5,36,38	2,4,8,33,3 4,37,39,40	3	P19218,P47967,Q9QWN8
3862	1,3,5,6,7,3 5,36,39	2,4,8,33,3 4,37,38,40	4	B0BNN3,P19223,Q5PQL7,Q9QWN8
3863	1,3,5,6,7,3 5,36,40	2,4,8,33,3 4,37,38,39	5	D4A5U3,P19132,P25809,P53792,Q9QWN8
3864	1,3,5,6,7,3 5,37,38	2,4,8,33,3 4,36,39,40	1	P19218
3865	1,3,5,6,7,3 5,37,39	2,4,8,33,3 4,36,38,40	1	P00762
3866	1,3,5,6,7,3 5,37,40	2,4,8,33,3 4,36,38,39	2	P19132,P82471
3867	1,3,5,6,7,3 5,38,39	2,4,8,33,3 4,36,37,40	3	O55004,P24368,P30120
3868	1,3,5,6,7,3 5,38,40	2,4,8,33,3 4,36,37,39	5	O55004,P36374,Q62812,Q6P6R2,Q9QWN8
3869	1,3,5,6,7,3 5,39,40	2,4,8,33,3 4,36,37,38	1	O55004
3870	1,3,5,6,7,3 6,37,38	2,4,8,33,3 4,35,39,40	6	P00774,P01835,P09656,P19218,P47967,P97840
3871	1,3,5,6,7,3 6,37,39	2,4,8,33,3 4,35,38,40	5	P00762,P09656,P25809,P97829,Q62635
3872	1,3,5,6,7,3 6,37,40	2,4,8,33,3 4,35,38,39	4	P01835,P19132,P25809,P47967
3873	1,3,5,6,7,3 6,38,39	2,4,8,33,3 4,35,37,40	2	P80020,Q9QWN8
3874	1,3,5,6,7,3 6,38,40	2,4,8,33,3 4,35,37,39	3	P25809,P80020,Q9QWN8
3875	1,3,5,6,7,3 6,39,40	2,4,8,33,3 4,35,37,38	3	B0BNN3,P25809,P80020
3876	1,3,5,6,7,3 7,38,39	2,4,8,33,3 4,35,36,40	3	D3ZUC6,P01835,Q6AY61
3877	1,3,5,6,7,3 7,38,40	2,4,8,33,3 4,35,36,39	6	D3ZUC6,P01835,P20767,P25809,Q62714,Q6AY61

3878	1,3,5,6,7,3 7,39,40	2,4,8,33,3 4,35,36,38	6	D3ZUC6,P00762,P01835,P25809,P49134,Q6AY61
3879	1,3,5,6,7,3 8,39,40	2,4,8,33,3 4,35,36,37	5	D3ZUC6,O55004,P25809,P51740,P80020
3880	1,3,5,6,8,3 3,34,35	2,4,7,36,3 7,38,39,40	2	O89117,Q09030
3881	1,3,5,6,8,3 3,34,36	2,4,7,35,3 7,38,39,40	12	P00774,P01681,P08494,P08649,P08721,P19223,P55091,P98089,Q09030,Q5I0D7,Q62635,Q91XN4
3882	1,3,5,6,8,3 3,34,37	2,4,7,35,3 6,38,39,40	4	P55091,P98089,Q62635,Q6IG05
3883	1,3,5,6,8,3 3,34,38	2,4,7,35,3 6,37,39,40	4	P01946,P02091,Q6IFU7,Q6IG05
3884	1,3,5,6,8,3 3,34,39	2,4,7,35,3 6,37,38,40	2	P02651,P02793,Q7TP54
3885	1,3,5,6,8,3 3,34,40	2,4,7,35,3 6,37,38,39	1	P25031
3886	1,3,5,6,8,3 3,35,36	2,4,7,34,3 7,38,39,40	6	P01681,P19223,P55091,P62804,Q09030,Q63618
3887	1,3,5,6,8,3 3,35,37	2,4,7,34,3 6,38,39,40	3	P55091,P80299,Q80WL1
3888	1,3,5,6,8,3 3,35,38	2,4,7,34,3 6,37,39,40	1	Q6IG05
3889	1,3,5,6,8,3 3,35,39	2,4,7,34,3 6,37,38,40	3	P62804,Q4KLZ6,Q80WL1
3890	1,3,5,6,8,3 3,35,40	2,4,7,34,3 6,37,38,39	3	P01681,P62804,Q80WL1
3891	1,3,5,6,8,3 3,36,37	2,4,7,34,3 5,38,39,40	6	P00774,P09656,P55091,P98089,Q09030,Q62635
3892	1,3,5,6,8,3 3,36,38	2,4,7,34,3 5,37,39,40	3	P01681,Q09030,Q6IG05
3893	1,3,5,6,8,3 3,36,39	2,4,7,34,3 5,37,38,40	5	P00714,P01681,P19223,Q09030,Q9R168
3894	1,3,5,6,8,3 3,36,40	2,4,7,34,3 5,37,38,39	2	P01681,Q09030
3895	1,3,5,6,8,3 3,37,38	2,4,7,34,3 5,36,39,40	2	Q6IG05,Q80WL1
3896	1,3,5,6,8,3 3,37,39	2,4,7,34,3 5,36,38,40	3	P80299,Q80WL1,Q9R168
3897	1,3,5,6,8,3 3,37,40	2,4,7,34,3 5,36,38,39	5	P80299,P82471,Q62714,Q80WL1,Q9QW07

3898	1,3,5,6,8,3 3,38,39	2,4,7,34,3 5,36,37,40	4	P19132,Q6IFU7,Q6IG05,Q80WL1
3899	1,3,5,6,8,3 3,38,40	2,4,7,34,3 5,36,37,39	5	P25031,Q62714,Q6IFU7,Q6IG05,Q80WL1
3900	1,3,5,6,8,3 3,39,40	2,4,7,34,3 5,36,37,38	3	P25031,Q80WL1,Q9R168
3901	1,3,5,6,8,3 4,35,36	2,4,7,33,3 7,38,39,40	3	P01039,P19223,P55091
3902	1,3,5,6,8,3 4,35,37	2,4,7,33,3 6,38,39,40	2	P01039,P55091
3903	1,3,5,6,8,3 4,35,38	2,4,7,33,3 6,37,39,40	3	P01946,P02091,Q6IG05
3904	1,3,5,6,8,3 4,35,39	2,4,7,33,3 6,37,38,40	0	
3905	1,3,5,6,8,3 4,35,40	2,4,7,33,3 6,37,38,39	1	P15399
3906	1,3,5,6,8,3 4,36,37	2,4,7,33,3 5,38,39,40	5	P00774,P01039,P55091,P98089,Q62635
3907	1,3,5,6,8,3 4,36,38	2,4,7,33,3 5,37,39,40	3	P01946,P02091,Q6IG05
3908	1,3,5,6,8,3 4,36,39	2,4,7,33,3 5,37,38,40	3	P00714,P19223,Q9R168
3909	1,3,5,6,8,3 4,36,40	2,4,7,33,3 5,37,38,39	0	
3910	1,3,5,6,8,3 4,37,38	2,4,7,33,3 5,36,39,40	5	P01946,P02091,P49134,Q6IFW6,Q6IG05
3911	1,3,5,6,8,3 4,37,39	2,4,7,33,3 5,36,38,40	2	P49134,Q9R168
3912	1,3,5,6,8,3 4,37,40	2,4,7,33,3 5,36,38,39	3	P13432,P49134,Q9QW07
3913	1,3,5,6,8,3 4,38,39	2,4,7,33,3 5,36,37,40	3	P01946,P02091,Q6IG05
3914	1,3,5,6,8,3 4,38,40	2,4,7,33,3 5,36,37,39	7	P01946,P02091,P15399,P25031,P49134,P97580,Q6IG05
3915	1,3,5,6,8,3 4,39,40	2,4,7,33,3 5,36,37,38	4	P15399,P49134,P97580,Q9R168
3916	1,3,5,6,8,3 5,36,37	2,4,7,33,3 4,38,39,40	9	F1M3L7,P01039,P09656,P19218,P55091,P80299,P82471,P97829,Q64093
3917	1,3,5,6,8,3 5,36,38	2,4,7,33,3 4,37,39,40	2	P19218,Q6AYQ8

3918	1,3,5,6,8,3 5,36,39	2,4,7,33,3 4,37,38,40	5 B0BNN3,P19223,P23739,P80299,Q9R168
3919	1,3,5,6,8,3 5,36,40	2,4,7,33,3 4,37,38,39	2 P80299,P82471
3920	1,3,5,6,8,3 5,37,38	2,4,7,33,3 4,36,39,40	4 P07379,P19218,P80299,Q6IG05
3921	1,3,5,6,8,3 5,37,39	2,4,7,33,3 4,36,38,40	3 P80299,P82471,Q9R168
3922	1,3,5,6,8,3 5,37,40	2,4,7,33,3 4,36,38,39	3 P80299,P82471,Q64093
3923	1,3,5,6,8,3 5,38,39	2,4,7,33,3 4,36,37,40	1 Q9R168
3924	1,3,5,6,8,3 5,38,40	2,4,7,33,3 4,36,37,39	2 P25031,P82471
3925	1,3,5,6,8,3 5,39,40	2,4,7,33,3 4,36,37,38	4 P54921,P80299,P82471,Q9R168
3926	1,3,5,6,8,3 6,37,38	2,4,7,33,3 4,35,39,40	4 P09656,P19218,P80299,Q6IG05
3927	1,3,5,6,8,3 6,37,39	2,4,7,33,3 4,35,38,40	5 D3ZUC6,P09656,P80299,P97829,Q9R168
3928	1,3,5,6,8,3 6,37,40	2,4,7,33,3 4,35,38,39	4 D3ZUC6,P80299,P82471,P97829
3929	1,3,5,6,8,3 6,38,39	2,4,7,33,3 4,35,37,40	2 P80020,Q9R168
3930	1,3,5,6,8,3 6,38,40	2,4,7,33,3 4,35,37,39	2 P25031,P80020
3931	1,3,5,6,8,3 6,39,40	2,4,7,33,3 4,35,37,38	8 B0BNN3,D3ZUC6,P54921,P80020,P80299,P82471,P97829,Q9R168
3932	1,3,5,6,8,3 7,38,39	2,4,7,33,3 4,35,36,40	3 D3ZUC6,P80299,Q9R168
3933	1,3,5,6,8,3 7,38,40	2,4,7,33,3 4,35,36,39	6 D3ZUC6,P49134,P80299,P82471,Q62714,Q6IG05
3934	1,3,5,6,8,3 7,39,40	2,4,7,33,3 4,35,36,38	5 D3ZUC6,P49134,P80299,P82471,Q9R168
3935	1,3,5,6,8,3 8,39,40	2,4,7,33,3 4,35,36,37	6 D3ZUC6,P25031,P51740,P54921,P80020,Q9R168
3936	1,3,5,6,33, 34,35,36	2,4,7,8,37, 38,39,40	14 D4A5U3,O89117,P08494,P08721,P11883,P19223,P55091,P98089,Q5I0D7,Q5QE79,Q62635,Q63618,Q6PCU2,Q8CIZ5
3937	1,3,5,6,33, 34,35,37	2,4,7,8,36, 38,39,40	6 D4A5U3,P55091,P98089,Q5BJY9,Q62635,Q8CIZ5

3938	1,3,5,6,33, 2,4,7,8,36, 34,35,38 37,39,40	3 P01946,P02091,Q812E4
3939	1,3,5,6,33, 2,4,7,8,36, 34,35,39 37,38,40	1 P62804
3940	1,3,5,6,33, 2,4,7,8,36, 34,35,40 37,38,39	0
3941	1,3,5,6,33, 2,4,7,8,35, 34,36,37 38,39,40	10 D4A5U3,P00774,P08721,P11883,P55091,P97584,P98089,Q05695,Q62635,Q8CIZ5
3942	1,3,5,6,33, 2,4,7,8,35, 34,36,38 37,39,40	4 P00774,P01946,P02091,P08721
3943	1,3,5,6,33, 2,4,7,8,35, 34,36,39 37,38,40	5 P08494,P19223,P98089,Q62635,Q99041
3944	1,3,5,6,33, 2,4,7,8,35, 34,36,40 37,38,39	3 P08494,P11883,P98089
3945	1,3,5,6,33, 2,4,7,8,35, 34,37,38 36,39,40	4 P01946,P02091,Q62714,Q6AY61
3946	1,3,5,6,33, 2,4,7,8,35, 34,37,39 36,38,40	3 P02793;Q7TP54,P98089,Q62635
3947	1,3,5,6,33, 2,4,7,8,35, 34,37,40 36,38,39	1 Q62714
3948	1,3,5,6,33, 2,4,7,8,35, 34,38,39 36,37,40	4 P01946,P02091,P02793;Q7TP54,P19132
3949	1,3,5,6,33, 2,4,7,8,35, 34,38,40 36,37,39	3 P01946,P02091,Q62714
3950	1,3,5,6,33, 2,4,7,8,35, 34,39,40 36,37,38	0
3951	1,3,5,6,33, 2,4,7,8,34, 35,36,37 38,39,40	14 D4A5U3,F1M3L7,P09656,P11883,P20762,P55091,P62804,P98089,Q4G075,Q5BJY9,Q62635,Q63618,Q8CIZ5,Q9Z0V6
3952	1,3,5,6,33, 2,4,7,8,34, 35,36,38 37,39,40	5 D4A5U3,P20762,P62804,Q923V8,Q9Z0V6
3953	1,3,5,6,33, 2,4,7,8,34, 35,36,39 37,38,40	2 P23739,P62804
3954	1,3,5,6,33, 2,4,7,8,34, 35,36,40 37,38,39	8 D4A5U3,P01681,P20762,P25809,P53792,P62804,Q63618,Q9Z0V6
3955	1,3,5,6,33, 2,4,7,8,34, 35,37,38 36,39,40	2 P20762,Q9Z0V6
3956	1,3,5,6,33, 2,4,7,8,34, 35,37,39 36,38,40	1 P62804
3957	1,3,5,6,33, 2,4,7,8,34, 35,37,40 36,38,39	5 D4A5U3,P20762,P62804,Q4G075,Q9Z0V6

3958	1,3,5,6,33, 2,4,7,8,34, 35,38,39 36,37,40	1 P62804
3959	1,3,5,6,33, 2,4,7,8,34, 35,38,40 36,37,39	5 P20762,P62804,Q6P6R2,Q9Z0V6,Q9Z1F2
3960	1,3,5,6,33, 2,4,7,8,34, 35,39,40 36,37,38	2 P62804,Q00715
3961	1,3,5,6,33, 2,4,7,8,34, 36,37,38 35,39,40	4 P00774,P09656,P20762,Q9Z0V6
3962	1,3,5,6,33, 2,4,7,8,34, 36,37,39 35,38,40	5 P00774,P09656,P25809,P98089,Q62635
3963	1,3,5,6,33, 2,4,7,8,34, 36,37,40 35,38,39	9 D4A5U3,P09656,P11883,P20762,P25809,P98089,Q4G075,Q9WTT6,Q9Z0V6
3964	1,3,5,6,33, 2,4,7,8,34, 36,38,39 35,37,40	2 P62804,Q923V8
3965	1,3,5,6,33, 2,4,7,8,34, 36,38,40 35,37,39	3 P20762,P25809,Q9Z0V6
3966	1,3,5,6,33, 2,4,7,8,34, 36,39,40 35,37,38	3 P01681,P25809,P62804
3967	1,3,5,6,33, 2,4,7,8,34, 37,38,39 35,36,40	0
3968	1,3,5,6,33, 2,4,7,8,34, 37,38,40 35,36,39	5 P20762,P25809,Q62714,Q9Z0V6,Q9Z1F2
3969	1,3,5,6,33, 2,4,7,8,34, 37,39,40 35,36,38	1 P25809
3970	1,3,5,6,33, 2,4,7,8,34, 38,39,40 35,36,37	3 P25809,P51740,P62804
3971	1,3,5,6,34, 2,4,7,8,33, 35,36,37 38,39,40	9 D4A5U3,P01039,P11883,P39069,P47967,P55091,P98089,Q62635,Q8CIZ5
3972	1,3,5,6,34, 2,4,7,8,33, 35,36,38 37,39,40	3 P01946,P02091,Q9QWN8
3973	1,3,5,6,34, 2,4,7,8,33, 35,36,39 37,38,40	2 P19223,P23739
3974	1,3,5,6,34, 2,4,7,8,33, 35,36,40 37,38,39	2 D4A5U3,P53792
3975	1,3,5,6,34, 2,4,7,8,33, 35,37,38 36,39,40	2 P01946,P02091
3976	1,3,5,6,34, 2,4,7,8,33, 35,37,39 36,38,40	0
3977	1,3,5,6,34, 2,4,7,8,33, 35,37,40 36,38,39	1 Q4G075

3978	1,3,5,6,34, 2,4,7,8,33, 35,38,39 36,37,40	4 P01946,P02091,P08723,P30120
3979	1,3,5,6,34, 2,4,7,8,33, 35,38,40 36,37,39	2 P01946,P02091
3980	1,3,5,6,34, 2,4,7,8,33, 35,39,40 36,37,38	1 P08723
3981	1,3,5,6,34, 2,4,7,8,33, 36,37,38 35,39,40	3 P00774,P01946,P02091
3982	1,3,5,6,34, 2,4,7,8,33, 36,37,39 35,38,40	2 P98089,Q62635
3983	1,3,5,6,34, 2,4,7,8,33, 36,37,40 35,38,39	3 P11883,P98089,Q4G075
3984	1,3,5,6,34, 2,4,7,8,33, 36,38,39 35,37,40	2 P01946,P02091
3985	1,3,5,6,34, 2,4,7,8,33, 36,38,40 35,37,39	2 P01946,P02091
3986	1,3,5,6,34, 2,4,7,8,33, 36,39,40 35,37,38	0
3987	1,3,5,6,34, 2,4,7,8,33, 37,38,39 35,36,40	3 P01946,P02091,Q6AY61
3988	1,3,5,6,34, 2,4,7,8,33, 37,38,40 35,36,39	6 P01946,P02091,P20767,P49134,Q62714,Q6AY61
3989	1,3,5,6,34, 2,4,7,8,33, 37,39,40 35,36,38	1 P49134
3990	1,3,5,6,34, 2,4,7,8,33, 38,39,40 35,36,37	4 P01946,P02091,P08723,P51740
3991	1,3,5,6,35, 2,4,7,8,33, 36,37,38 34,39,40	4 P09656,P19218,P20762,Q9Z0V6
3992	1,3,5,6,35, 2,4,7,8,33, 36,37,39 34,38,40	2 P09656,P80299
3993	1,3,5,6,35, 2,4,7,8,33, 36,37,40 34,38,39	10 D4A5U3,P09656,P19132,P20762,P53792,P80299,P82471,Q4G075,Q64093,Q9Z0V6
3994	1,3,5,6,35, 2,4,7,8,33, 36,38,39 34,37,40	4 O55004,P24368,P30120,P62804
3995	1,3,5,6,35, 2,4,7,8,33, 36,38,40 34,37,39	5 P20762,P53792,Q6AYQ8,Q9QWN8,Q9Z0V6
3996	1,3,5,6,35, 2,4,7,8,33, 36,39,40 34,37,38	3 O55004,P62804,P80299
3997	1,3,5,6,35, 2,4,7,8,33, 37,38,39 34,36,40	1 O55004

3998	1,3,5,6,35, 2,4,7,8,33, 37,38,40 34,36,39	7	O55004,P20646,P20762,P82471,Q9QX74,Q9Z0V6,Q9Z1F2
3999	1,3,5,6,35, 2,4,7,8,33, 37,39,40 34,36,38	4	O55004,P80299,P82471,Q9QX74
4000	1,3,5,6,35, 2,4,7,8,33, 38,39,40 34,36,37	8	O55004,P08723,P0C0A9,P51740,P62804,Q00715,Q6P6R2,Q9QX74
4001	1,3,5,6,36, 2,4,7,8,33, 37,38,39 34,35,40	1	P09656
4002	1,3,5,6,36, 2,4,7,8,33, 37,38,40 34,35,39	6	P09656,P20762,P25809,P82471,Q9QX74,Q9Z0V6
4003	1,3,5,6,36, 2,4,7,8,33, 37,39,40 34,35,38	3	P25809,P80299,P82471
4004	1,3,5,6,36, 2,4,7,8,33, 38,39,40 34,35,37	5	O55004,P25809,P51740,P80020,Q9QX74
4005	1,3,5,6,37, 2,4,7,8,33, 38,39,40 34,35,36	6	D3ZUC6,O55004,P25809,P51740,P82471,Q9QX74
4006	1,3,5,7,8,3 2,4,6,36,3 3,34,35 7,38,39,40	4	P08721,P51740,Q05511,Q9QX74
4007	1,3,5,7,8,3 2,4,6,35,3 3,34,36 7,38,39,40	12	B1H234,P00774,P01681,P08721,P19223,P47967,P51740,P55091,P98089,Q05511,Q62635,Q9QX74
4008	1,3,5,7,8,3 2,4,6,35,3 3,34,37 6,38,39,40	7	P06760,P47967,P51740,P55091,P98089,Q62635,Q9QX74
4009	1,3,5,7,8,3 2,4,6,35,3 3,34,38 6,37,39,40	7	B1H234,P01946,P02091,P35280,Q05511,Q6IG05,Q9EQS0
4010	1,3,5,7,8,3 2,4,6,35,3 3,34,39 6,37,38,40	5	P02651,P02793;Q7TP54,Q5RKI1,Q9QX74,Q9Z0V6
4011	1,3,5,7,8,3 2,4,6,35,3 3,34,40 6,37,38,39	0	
4012	1,3,5,7,8,3 2,4,6,34,3 3,35,36 7,38,39,40	7	P01681,P08721,P47967,P51740,P55091,P97840,Q4KLZ6
4013	1,3,5,7,8,3 2,4,6,34,3 3,35,37 6,38,39,40	5	P47967,P51740,P55091,Q4KLZ6,Q80WL1
4014	1,3,5,7,8,3 2,4,6,34,3 3,35,38 6,37,39,40	2	P35280,Q6IG05
4015	1,3,5,7,8,3 2,4,6,34,3 3,35,39 6,37,38,40	3	Q4KLZ6,Q5RKI1,Q80WL1
4016	1,3,5,7,8,3 2,4,6,34,3 3,35,40 6,37,38,39	3	P01681,Q4KLZ6,Q80WL1
4017	1,3,5,7,8,3 2,4,6,34,3 3,36,37 5,38,39,40	8	P00774,P01681,P47967,P51740,P55091,P97840,P98089,Q62635

4018	1,3,5,7,8,3 3,36,38	2,4,6,34,3 5,37,39,40	4	P01681,P35280,P47967,Q6IG05
4019	1,3,5,7,8,3 3,36,39	2,4,6,34,3 5,37,38,40	4	P00714,P01681,Q4KLZ6,Q5RKI1
4020	1,3,5,7,8,3 3,36,40	2,4,6,34,3 5,37,38,39	1	P01681
4021	1,3,5,7,8,3 3,37,38	2,4,6,34,3 5,36,39,40	5	P35280,Q6IFW6,Q6IG05,Q80WL1,Q9EQS0
4022	1,3,5,7,8,3 3,37,39	2,4,6,34,3 5,36,38,40	4	Q4KLZ6,Q5RKI1,Q6AYQ8,Q80WL1
4023	1,3,5,7,8,3 3,37,40	2,4,6,34,3 5,36,38,39	2	Q62714,Q80WL1
4024	1,3,5,7,8,3 3,38,39	2,4,6,34,3 5,36,37,40	7	P02770,P07174,P19132,P35280,Q5RKI1,Q80WL1,Q9EQS0
4025	1,3,5,7,8,3 3,38,40	2,4,6,34,3 5,36,37,39	4	P01681,P35280,Q6IG05,Q80WL1
4026	1,3,5,7,8,3 3,39,40	2,4,6,34,3 5,36,37,38	4	P01681,Q4KLZ6,Q5RKI1,Q80WL1
4027	1,3,5,7,8,3 4,35,36	2,4,6,33,3 7,38,39,40	8	P01039,P19223,P47967,P51740,P55091,P97840,Q05511,Q68G31
4028	1,3,5,7,8,3 4,35,37	2,4,6,33,3 6,38,39,40	6	P01039,P06760,P36860,P47967,P51740,P55091
4029	1,3,5,7,8,3 4,35,38	2,4,6,33,3 6,37,39,40	5	P01946,P02091,P35280,Q05511,Q6IG05
4030	1,3,5,7,8,3 4,35,39	2,4,6,33,3 6,37,38,40	4	P01039,P36860,Q9Z0V6,Q9Z1F2
4031	1,3,5,7,8,3 4,35,40	2,4,6,33,3 6,37,38,39	1	Q68G31
4032	1,3,5,7,8,3 4,36,37	2,4,6,33,3 5,38,39,40	12	P00774,P01039,P06760,P47967,P49134,P51740,P55091,P97840,P98089,Q5I0D1,Q62635,Q68G31
4033	1,3,5,7,8,3 4,36,38	2,4,6,33,3 5,37,39,40	6	B1H234,P01946,P02091,P35280,P47967,Q6IG05
4034	1,3,5,7,8,3 4,36,39	2,4,6,33,3 5,37,38,40	5	P00714,P01039,P19223,Q68G31,Q9Z1F2
4035	1,3,5,7,8,3 4,36,40	2,4,6,33,3 5,37,38,39	1	Q68G31
4036	1,3,5,7,8,3 4,37,38	2,4,6,33,3 5,36,39,40	10	P01946,P02091,P06760,P35280,P47967,P49134,Q6IFW6,Q6IG05,Q6IMF3,Q9EQS0
4037	1,3,5,7,8,3 4,37,39	2,4,6,33,3 5,36,38,40	6	P01039,P06760,P49134,P63029,Q6IFW6,Q9Z0V6

4038	1,3,5,7,8,3 4,37,40	2,4,6,33,3 5,36,38,39	2	P49134,Q811M5
4039	1,3,5,7,8,3 4,38,39	2,4,6,33,3 5,36,37,40	7	P01946,P02091,P02770,P35280,Q6IFW6,Q9EQS0,Q9Z0V6
4040	1,3,5,7,8,3 4,38,40	2,4,6,33,3 5,36,37,39	5	P01946,P02091,P35280,P49134,Q6IG05
4041	1,3,5,7,8,3 4,39,40	2,4,6,33,3 5,36,37,38	3	P49134,Q68G31,Q9Z0V6
4042	1,3,5,7,8,3 5,36,37	2,4,6,33,3 4,38,39,40	10	F1M3L7,P01039,P19218,P47967,P51740,P55091,P80299,P97829,P97840,Q5I0D1
4043	1,3,5,7,8,3 5,36,38	2,4,6,33,3 4,37,39,40	4	P19218,P35280,P47967,P97840
4044	1,3,5,7,8,3 5,36,39	2,4,6,33,3 4,37,38,40	4	P01039,P23739,P97829,Q4KLZ6
4045	1,3,5,7,8,3 5,36,40	2,4,6,33,3 4,37,38,39	0	
4046	1,3,5,7,8,3 5,37,38	2,4,6,33,3 4,36,39,40	7	D3ZUC6,P01039,P07379,P08649,P19218,P35280,Q6IG05
4047	1,3,5,7,8,3 5,37,39	2,4,6,33,3 4,36,38,40	5	D3ZUC6,P01039,P63029,P80299,Q4KLZ6
4048	1,3,5,7,8,3 5,37,40	2,4,6,33,3 4,36,38,39	3	D3ZUC6,P08649,P80299
4049	1,3,5,7,8,3 5,38,39	2,4,6,33,3 4,36,37,40	4	D3ZUC6,O55145,P11883,P35280
4050	1,3,5,7,8,3 5,38,40	2,4,6,33,3 4,36,37,39	3	D3ZUC6,P08649,P35280
4051	1,3,5,7,8,3 5,39,40	2,4,6,33,3 4,36,37,38	4	D3ZUC6,O55145,P80299,Q4KLZ6
4052	1,3,5,7,8,3 6,37,38	2,4,6,33,3 4,35,39,40	8	D3ZUC6,P01039,P19218,P35280,P47967,P97840,Q6IG05,Q9EQS0
4053	1,3,5,7,8,3 6,37,39	2,4,6,33,3 4,35,38,40	5	D3ZUC6,P01039,P63029,P80299,P97829
4054	1,3,5,7,8,3 6,37,40	2,4,6,33,3 4,35,38,39	6	D3ZUC6,P47967,P49134,P80299,P97829,Q811M5
4055	1,3,5,7,8,3 6,38,39	2,4,6,33,3 4,35,37,40	4	D3ZUC6,P35280,P80020,Q9EQS0
4056	1,3,5,7,8,3 6,38,40	2,4,6,33,3 4,35,37,39	3	D3ZUC6,P35280,P80020
4057	1,3,5,7,8,3 6,39,40	2,4,6,33,3 4,35,37,38	4	D3ZUC6,P80020,P80299,P97829

4058	1,3,5,7,8,3 7,38,39	2,4,6,33,3 4,35,36,40	5	D3ZUC6,P02770,P35280,Q6IFW6,Q9EQS0
4059	1,3,5,7,8,3 7,38,40	2,4,6,33,3 4,35,36,39	7	D3ZUC6,P08649,P22006,P35280,P49134,Q62714,Q6IFW6
4060	1,3,5,7,8,3 7,39,40	2,4,6,33,3 4,35,36,38	4	D3ZUC6,P49134,P80299,P97829
4061	1,3,5,7,8,3 8,39,40	2,4,6,33,3 4,35,36,37	7	D3ZUC6,O55145,P02770,P08649,P11883,P35280,P80020
4062	1,3,5,7,33, 34,35,36	2,4,6,8,37, 38,39,40	13	D4A5U3,P08721,P12020,P47967,P51740,P55091,P97840,P98089,Q5GRG2,Q5I0D7,Q62635,Q6PCU2,Q8CIZ5
4063	1,3,5,7,33, 34,35,37	2,4,6,8,36, 38,39,40	10	P08721,P12020,P47967,P51740,P54921,P55091,P98089,Q5BJY9,Q62635,Q8CIZ5
4064	1,3,5,7,33, 34,35,38	2,4,6,8,36, 37,39,40	5	P01946,P02091,P08721,P12020,Q5GRG2
4065	1,3,5,7,33, 34,35,39	2,4,6,8,36, 37,38,40	3	P12020,Q5GRG2,Q5RKI1
4066	1,3,5,7,33, 34,35,40	2,4,6,8,36, 37,38,39	1	P12020
4067	1,3,5,7,33, 34,36,37	2,4,6,8,35, 38,39,40	12	D4A5U3,P00774,P08721,P47967,P51740,P54921,P55091,P97840,P98089,Q5EGZ1,Q62635,Q8CIZ5
4068	1,3,5,7,33, 34,36,38	2,4,6,8,35, 37,39,40	5	P00774,P01946,P02091,P08721,P47967
4069	1,3,5,7,33, 34,36,39	2,4,6,8,35, 37,38,40	5	P08721,P98089,Q5RKI1,Q62635,Q99041
4070	1,3,5,7,33, 34,36,40	2,4,6,8,35, 37,38,39	3	P01681,P08721,P98089
4071	1,3,5,7,33, 34,37,38	2,4,6,8,35, 36,39,40	5	P01946,P02091,P47967,P54921,Q6AY61
4072	1,3,5,7,33, 34,37,39	2,4,6,8,35, 36,38,40	6	P02793;Q7TP54,P98089,Q5RKI1,Q62635,Q6AY61,Q6AYQ8
4073	1,3,5,7,33, 34,37,40	2,4,6,8,35, 36,38,39	3	P98089,Q62714,Q6AY61
4074	1,3,5,7,33, 34,38,39	2,4,6,8,35, 36,37,40	7	P01946,P02091,P02770,P02793;Q7TP54,P19132,Q5RKI1,Q6AY61
4075	1,3,5,7,33, 34,38,40	2,4,6,8,35, 36,37,39	4	P01946,P02091,Q62714,Q6AY61
4076	1,3,5,7,33, 34,39,40	2,4,6,8,35, 36,37,38	2	Q5RKI1,Q6AY61
4077	1,3,5,7,33, 35,36,37	2,4,6,8,34, 38,39,40	11	D4A5U3,P08721,P20762,P47967,P51740,P55091,P97840,P98089,Q5BJY9,Q62635,Q8CIZ5

4078	1,3,5,7,33, 2,4,6,8,34, 35,36,38 37,39,40	4 P08721,P20762,P47967,P97840
4079	1,3,5,7,33, 2,4,6,8,34, 35,36,39 37,38,40	4 P12020,P23739,Q4KLZ6,Q5RKI1
4080	1,3,5,7,33, 2,4,6,8,34, 35,36,40 37,38,39	4 D4A5U3,P01681,P20762,Q63618
4081	1,3,5,7,33, 2,4,6,8,34, 35,37,38 36,39,40	3 P08649,P20762,P47967
4082	1,3,5,7,33, 2,4,6,8,34, 35,37,39 36,38,40	4 P08649,P12020,Q4KLZ6,Q5RKI1
4083	1,3,5,7,33, 2,4,6,8,34, 35,37,40 36,38,39	3 P08649,P20762,Q5BJY9
4084	1,3,5,7,33, 2,4,6,8,34, 35,38,39 36,37,40	4 P02770,P08649,P12020,Q5RKI1
4085	1,3,5,7,33, 2,4,6,8,34, 35,38,40 36,37,39	2 P08649,P20762
4086	1,3,5,7,33, 2,4,6,8,34, 35,39,40 36,37,38	4 P08649,P12020,Q4KLZ6,Q5RKI1
4087	1,3,5,7,33, 2,4,6,8,34, 36,37,38 35,39,40	4 P00774,P20762,P47967,P97840
4088	1,3,5,7,33, 2,4,6,8,34, 36,37,39 35,38,40	4 P00774,P98089,Q5RKI1,Q62635
4089	1,3,5,7,33, 2,4,6,8,34, 36,37,40 35,38,39	5 P20762,P25809,P47967,P97840,P98089
4090	1,3,5,7,33, 2,4,6,8,34, 36,38,39 35,37,40	1 Q5RKI1
4091	1,3,5,7,33, 2,4,6,8,34, 36,38,40 35,37,39	3 P01681,P20762,P25809
4092	1,3,5,7,33, 2,4,6,8,34, 36,39,40 35,37,38	3 P01681,P25809,Q5RKI1
4093	1,3,5,7,33, 2,4,6,8,34, 37,38,39 35,36,40	5 P02770,P08649,P50280,Q5RKI1,Q6AY61
4094	1,3,5,7,33, 2,4,6,8,34, 37,38,40 35,36,39	5 P08649,P20762,Q62714,Q6AY61,Q9Z1F2
4095	1,3,5,7,33, 2,4,6,8,34, 37,39,40 35,36,38	4 P08649,P25809,Q5RKI1,Q6AY61
4096	1,3,5,7,33, 2,4,6,8,34, 38,39,40 35,36,37	3 P02770,P08649,Q5RKI1
4097	1,3,5,7,34, 2,4,6,8,33, 35,36,37 38,39,40	11 D4A5U3,P01039,P25031,P47967,P51740,P55091,P97840,P98089,Q5I0D1,Q62635,Q8CIZ5

4098	1,3,5,7,34, 2,4,6,8,33, 35,36,38 37,39,40	5 P01946,P02091,P47967,P97840,Q9QWN8
4099	1,3,5,7,34, 2,4,6,8,33, 35,36,39 37,38,40	3 P01039,P23739,Q68G31
4100	1,3,5,7,34, 2,4,6,8,33, 35,36,40 37,38,39	2 Q68G31,Q9QWN8
4101	1,3,5,7,34, 2,4,6,8,33, 35,37,38 36,39,40	4 P01946,P02091,P08649,P47967
4102	1,3,5,7,34, 2,4,6,8,33, 35,37,39 36,38,40	1 P01039
4103	1,3,5,7,34, 2,4,6,8,33, 35,37,40 36,38,39	1 P08649
4104	1,3,5,7,34, 2,4,6,8,33, 35,38,39 36,37,40	4 P01946,P02091,P08649,P12020
4105	1,3,5,7,34, 2,4,6,8,33, 35,38,40 36,37,39	3 P01946,P02091,P08649
4106	1,3,5,7,34, 2,4,6,8,33, 35,39,40 36,37,38	1 P12020
4107	1,3,5,7,34, 2,4,6,8,33, 36,37,38 35,39,40	5 P00774,P01946,P02091,P47967,P97840
4108	1,3,5,7,34, 2,4,6,8,33, 36,37,39 35,38,40	4 P01039,P47967,P98089,Q62635
4109	1,3,5,7,34, 2,4,6,8,33, 36,37,40 35,38,39	6 P47967,P49134,P97840,P98089,Q68G31,Q811M5
4110	1,3,5,7,34, 2,4,6,8,33, 36,38,39 35,37,40	3 P01946,P02091,Q9QWN8
4111	1,3,5,7,34, 2,4,6,8,33, 36,38,40 35,37,39	3 P01946,P02091,Q9QWN8
4112	1,3,5,7,34, 2,4,6,8,33, 36,39,40 35,37,38	1 Q68G31
4113	1,3,5,7,34, 2,4,6,8,33, 37,38,39 35,36,40	4 P01946,P02091,P08649,Q6AY61
4114	1,3,5,7,34, 2,4,6,8,33, 37,38,40 35,36,39	7 P01946,P02091,P08649,P20767,P49134,Q62714,Q6AY61
4115	1,3,5,7,34, 2,4,6,8,33, 37,39,40 35,36,38	3 P08649,P49134,Q6AY61
4116	1,3,5,7,34, 2,4,6,8,33, 38,39,40 35,36,37	5 P01946,P02091,P02770,P08649,Q6AY61
4117	1,3,5,7,35, 2,4,6,8,33, 36,37,38 34,39,40	5 P19218,P20762,P47967,P97840,Q63532

4118	1,3,5,7,35, 2,4,6,8,33, 36,37,39 34,38,40	4 P01039,P25031,P47967,P97840
4119	1,3,5,7,35, 2,4,6,8,33, 36,37,40 34,38,39	5 P19132,P20762,P47967,P97840,Q63532
4120	1,3,5,7,35, 2,4,6,8,33, 36,38,39 34,37,40	3 O55004,P02631,Q9QWN8
4121	1,3,5,7,35, 2,4,6,8,33, 36,38,40 34,37,39	4 O55004,P08649,P20762,Q9QWN8
4122	1,3,5,7,35, 2,4,6,8,33, 36,39,40 34,37,38	2 O55004,P23739
4123	1,3,5,7,35, 2,4,6,8,33, 37,38,39 34,36,40	3 D3ZUC6,O55004,P08649
4124	1,3,5,7,35, 2,4,6,8,33, 37,38,40 34,36,39	5 D3ZUC6,O55004,P08649,P20762,Q99MH3
4125	1,3,5,7,35, 2,4,6,8,33, 37,39,40 34,36,38	4 D3ZUC6,O55004,P08649,P80299
4126	1,3,5,7,35, 2,4,6,8,33, 38,39,40 34,36,37	5 D3ZUC6,O55004,O55145,P08649,Q63751
4127	1,3,5,7,36, 2,4,6,8,33, 37,38,39 34,35,40	1 D3ZUC6
4128	1,3,5,7,36, 2,4,6,8,33, 37,38,40 34,35,39	4 D3ZUC6,P08649,P20762,P25809
4129	1,3,5,7,36, 2,4,6,8,33, 37,39,40 34,35,38	4 D3ZUC6,P25809,P80299,P97829
4130	1,3,5,7,36, 2,4,6,8,33, 38,39,40 34,35,37	5 D3ZUC6,O55004,O89117,P25809,P80020
4131	1,3,5,7,37, 2,4,6,8,33, 38,39,40 34,35,36	6 D3ZUC6,O55004,O89117,P02770,P08649,Q6AY61
4132	1,3,5,8,33, 2,4,6,7,37, 34,35,36 38,39,40	7 P01681,P01835,P08721,P51740,P55091,Q5QE79,Q9QX74
4133	1,3,5,8,33, 2,4,6,7,36, 34,35,37 38,39,40	2 P51740,P55091
4134	1,3,5,8,33, 2,4,6,7,36, 34,35,38 37,39,40	4 P01946,P02091,Q05511,Q6IG05
4135	1,3,5,8,33, 2,4,6,7,36, 34,35,39 37,38,40	0
4136	1,3,5,8,33, 2,4,6,7,36, 34,35,40 37,38,39	1 P01681
4137	1,3,5,8,33, 2,4,6,7,35, 34,36,37 38,39,40	8 P00774,P47967,P51740,P55091,P98089,Q5EGZ1,Q5QE79,Q62635

4138	1,3,5,8,33, 2,4,6,7,35, 34,36,38 37,39,40	6 P01681,P01946,P02091,P02625,Q6IFU7,Q6IG05
4139	1,3,5,8,33, 2,4,6,7,35, 34,36,39 37,38,40	4 P00714,P01681,P98089,Q99041
4140	1,3,5,8,33, 2,4,6,7,35, 34,36,40 37,38,39	1 P01681
4141	1,3,5,8,33, 2,4,6,7,35, 34,37,38 36,39,40	7 P01946,P02091,Q4FZU2,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
4142	1,3,5,8,33, 2,4,6,7,35, 34,37,39 36,38,40	1 P02793;Q7TP54
4143	1,3,5,8,33, 2,4,6,7,35, 34,37,40 36,38,39	1 P13432
4144	1,3,5,8,33, 2,4,6,7,35, 34,38,39 36,37,40	7 P01946,P02091,P02793;Q7TP54,P19132,Q6IFU7,Q6IG05,Q99041
4145	1,3,5,8,33, 2,4,6,7,35, 34,38,40 36,37,39	4 P01946,P02091,Q6IFU7,Q6IG05
4146	1,3,5,8,33, 2,4,6,7,35, 34,39,40 36,37,38	2 P01681,Q6IFU7
4147	1,3,5,8,33, 2,4,6,7,34, 35,36,37 38,39,40	7 F1M3L7,P01681,P47967,P51740,P55091,P80299,Q80WL1
4148	1,3,5,8,33, 2,4,6,7,34, 35,36,38 37,39,40	3 P01681,P01835,Q80WL1
4149	1,3,5,8,33, 2,4,6,7,34, 35,36,39 37,38,40	7 P00714,P01681,P01835,P23739,P62804,Q4KLZ6,Q80WL1
4150	1,3,5,8,33, 2,4,6,7,34, 35,36,40 37,38,39	3 P01681,P01835,Q80WL1
4151	1,3,5,8,33, 2,4,6,7,34, 35,37,38 36,39,40	3 P07379,Q6IG05,Q80WL1
4152	1,3,5,8,33, 2,4,6,7,34, 35,37,39 36,38,40	3 P80299,Q4KLZ6,Q80WL1
4153	1,3,5,8,33, 2,4,6,7,34, 35,37,40 36,38,39	3 P01681,P80299,Q80WL1
4154	1,3,5,8,33, 2,4,6,7,34, 35,38,39 36,37,40	2 P11598,Q80WL1
4155	1,3,5,8,33, 2,4,6,7,34, 35,38,40 36,37,39	3 P01681,P11598,Q80WL1
4156	1,3,5,8,33, 2,4,6,7,34, 35,39,40 36,37,38	6 P01681,P11598,P62804,P80299,Q4KLZ6,Q80WL1
4157	1,3,5,8,33, 2,4,6,7,34, 36,37,38 35,39,40	3 P01681,Q6IG05,Q80WL1

4158	1,3,5,8,33, 2,4,6,7,34, 36,37,39 35,38,40	5 P00714,P01681,P80299,P98089,Q80WL1
4159	1,3,5,8,33, 2,4,6,7,34, 36,37,40 35,38,39	3 P01681,P80299,Q80WL1
4160	1,3,5,8,33, 2,4,6,7,34, 36,38,39 35,37,40	6 P00714,P01681,P19132,Q6IFU7,Q80WL1,Q99041
4161	1,3,5,8,33, 2,4,6,7,34, 36,38,40 35,37,39	3 P01681,Q6IFU7,Q80WL1
4162	1,3,5,8,33, 2,4,6,7,34, 36,39,40 35,37,38	3 P01681,Q80WL1,Q9R168
4163	1,3,5,8,33, 2,4,6,7,34, 37,38,39 35,36,40	3 Q6IFW6,Q80WL1,Q9EQS0
4164	1,3,5,8,33, 2,4,6,7,34, 37,38,40 35,36,39	4 Q62714,Q6IG05,Q80WL1,Q9Z1F2
4165	1,3,5,8,33, 2,4,6,7,34, 37,39,40 35,36,38	3 P80299,Q80WL1,Q9QWN8
4166	1,3,5,8,33, 2,4,6,7,34, 38,39,40 35,36,37	5 P01681,P11598,P19132,Q6IFU7,Q80WL1
4167	1,3,5,8,34, 2,4,6,7,33, 35,36,37 38,39,40	7 F1M3L7,P01039,P47967,P50116,P51740,P55091,Q62635
4168	1,3,5,8,34, 2,4,6,7,33, 35,36,38 37,39,40	3 P01946,P02091,Q6IG05
4169	1,3,5,8,34, 2,4,6,7,33, 35,36,39 37,38,40	2 P01039,P23739
4170	1,3,5,8,34, 2,4,6,7,33, 35,36,40 37,38,39	0
4171	1,3,5,8,34, 2,4,6,7,33, 35,37,38 36,39,40	4 P01946,P02091,P07379,Q6IG05
4172	1,3,5,8,34, 2,4,6,7,33, 35,37,39 36,38,40	2 P01039,P50116
4173	1,3,5,8,34, 2,4,6,7,33, 35,37,40 36,38,39	1 Q923V8
4174	1,3,5,8,34, 2,4,6,7,33, 35,38,39 36,37,40	3 P01946,P02091,P11598
4175	1,3,5,8,34, 2,4,6,7,33, 35,38,40 36,37,39	4 P01946,P02091,P11598,P97580
4176	1,3,5,8,34, 2,4,6,7,33, 35,39,40 36,37,38	1 P11598
4177	1,3,5,8,34, 2,4,6,7,33, 36,37,38 35,39,40	5 P01039,P01946,P02091,Q6IFW6,Q6IG05

4178	1,3,5,8,34, 2,4,6,7,33, 36,37,39 35,38,40	3 P00714,P01039,P98089
4179	1,3,5,8,34, 2,4,6,7,33, 36,37,40 35,38,39	3 P13432,P49134,Q811M5
4180	1,3,5,8,34, 2,4,6,7,33, 36,38,39 35,37,40	2 P01946,P02091
4181	1,3,5,8,34, 2,4,6,7,33, 36,38,40 35,37,39	2 P01946,P02091
4182	1,3,5,8,34, 2,4,6,7,33, 36,39,40 35,37,38	1 Q9R168
4183	1,3,5,8,34, 2,4,6,7,33, 37,38,39 35,36,40	6 P01946,P02091,P49134,Q6IFW6,Q6IG05,Q9EQS0
4184	1,3,5,8,34, 2,4,6,7,33, 37,38,40 35,36,39	8 P01946,P02091,P49134,Q4FZU2,Q6IFW6,Q6IG05,Q6IMF3,Q6P6Q2
4185	1,3,5,8,34, 2,4,6,7,33, 37,39,40 35,36,38	3 P13432,P49134,Q923V8
4186	1,3,5,8,34, 2,4,6,7,33, 38,39,40 35,36,37	4 P01946,P02091,P97580,Q6IFU7
4187	1,3,5,8,35, 2,4,6,7,33, 36,37,38 34,39,40	6 F1M3L7,P01039,P07379,P19218,P80299,Q80WL1
4188	1,3,5,8,35, 2,4,6,7,33, 36,37,39 34,38,40	7 F1M3L7,P01039,P23739,P50116,P80299,P97829,Q80WL1
4189	1,3,5,8,35, 2,4,6,7,33, 36,37,40 34,38,39	6 F1M3L7,P50116,P80299,P97829,Q80WL1,Q9WVH8
4190	1,3,5,8,35, 2,4,6,7,33, 36,38,39 34,37,40	3 P11598,P23739,Q80WL1
4191	1,3,5,8,35, 2,4,6,7,33, 36,38,40 34,37,39	3 P11598,Q80WL1,Q9WVH8
4192	1,3,5,8,35, 2,4,6,7,33, 36,39,40 34,37,38	5 P11598,P23739,P80299,Q80WL1,Q9R168
4193	1,3,5,8,35, 2,4,6,7,33, 37,38,39 34,36,40	5 D3ZUC6,P07379,P08649,P80299,Q80WL1
4194	1,3,5,8,35, 2,4,6,7,33, 37,38,40 34,36,39	5 D3ZUC6,P07379,P08649,P80299,Q80WL1
4195	1,3,5,8,35, 2,4,6,7,33, 37,39,40 34,36,38	6 D3ZUC6,P50116,P80299,P82471,Q80WL1,Q9R168
4196	1,3,5,8,35, 2,4,6,7,33, 38,39,40 34,36,37	8 D3ZUC6,O55004,O55145,P08649,P11598,P80299,Q63751,Q80WL1
4197	1,3,5,8,36, 2,4,6,7,33, 37,38,39 34,35,40	4 D3ZUC6,P80299,Q80WL1,Q9EQS0

4198	1,3,5,8,36, 2,4,6,7,33, 37,38,40 34,35,39	3 D3ZUC6,P80299,Q80WL1
4199	1,3,5,8,36, 2,4,6,7,33, 37,39,40 34,35,38	5 D3ZUC6,P80299,P97829,Q80WL1,Q9R168
4200	1,3,5,8,36, 2,4,6,7,33, 38,39,40 34,35,37	5 D3ZUC6,P80020,P80299,Q80WL1,Q9R168
4201	1,3,5,8,37, 2,4,6,7,33, 38,39,40 34,35,36	8 D3ZUC6,P08649,P08721,P80299,Q5I0D7,Q6IFW6,Q80WL1,Q9R168
4202	1,3,5,33,3 2,4,6,7,8,3 4,35,36,37 8,39,40	12 D4A5U3,P20762,P22273,P47967,P50115,P51740,P55091,P98089,Q5QE79,Q62635,Q6PCU2,Q8 CIZ5
4203	1,3,5,33,3 2,4,6,7,8,3 4,35,36,38 7,39,40	8 P01946,P02091,P02631,P08721,P12020,P20762,P22273,Q99041
4204	1,3,5,33,3 2,4,6,7,8,3 4,35,36,39 7,38,40	6 P02631,P12020,P22273,P23739,Q5GRG2,Q99041
4205	1,3,5,33,3 2,4,6,7,8,3 4,35,36,40 7,38,39	10 D4A5U3,P01681,P12020,P20762,P22273,Q5QE79,Q63617,Q63618,Q6PCU2,Q9Z0J6
4206	1,3,5,33,3 2,4,6,7,8,3 4,35,37,38 6,39,40	5 P01946,P02091,P12020,P20762,P22273
4207	1,3,5,33,3 2,4,6,7,8,3 4,35,37,39 6,38,40	1 P12020
4208	1,3,5,33,3 2,4,6,7,8,3 4,35,37,40 6,38,39	2 P20762,P50115
4209	1,3,5,33,3 2,4,6,7,8,3 4,35,38,39 6,37,40	11 P01946,P02091,P06911,P0C0A9,P11598,P12020,P19132,P22273,Q5GRG2,Q63617,Q99041
4210	1,3,5,33,3 2,4,6,7,8,3 4,35,38,40 6,37,39	9 P01946,P02091,P0C0A9,P11598,P12020,P22273,P22282,P63029,Q63617
4211	1,3,5,33,3 2,4,6,7,8,3 4,35,39,40 6,37,38	5 P11598,P12020,P22273,Q63617,Q99041
4212	1,3,5,33,3 2,4,6,7,8,3 4,36,37,38 5,39,40	6 P00774,P01946,P02091,P20762,P22273,Q99041
4213	1,3,5,33,3 2,4,6,7,8,3 4,36,37,39 5,38,40	5 P00774,P22273,P98089,Q62635,Q99041
4214	1,3,5,33,3 2,4,6,7,8,3 4,36,37,40 5,38,39	2 P20762,P98089
4215	1,3,5,33,3 2,4,6,7,8,3 4,36,38,39 5,37,40	6 P01946,P02091,P19132,P22273,Q63617,Q99041
4216	1,3,5,33,3 2,4,6,7,8,3 4,36,38,40 5,37,39	8 P01681,P01946,P02091,P20762,P22273,P22282,Q63617,Q99041
4217	1,3,5,33,3 2,4,6,7,8,3 4,36,39,40 5,37,38	5 P01681,P19218,P22273,Q63617,Q99041

4218	1,3,5,33,3 2,4,6,7,8,3 4,37,38,39 5,36,40	5 P01946,P02091,P02793;Q7TP54,Q6AY61,Q99041
4219	1,3,5,33,3 2,4,6,7,8,3 4,37,38,40 5,36,39	6 P01946,P02091,P20762,Q62714,Q6AY61,Q9Z1F2
4220	1,3,5,33,3 2,4,6,7,8,3 4,37,39,40 5,36,38	1 P19218
4221	1,3,5,33,3 2,4,6,7,8,3 4,38,39,40 5,36,37	8 P01946,P02091,P11598,P19132,P22273,P22282,Q63617,Q99041
4222	1,3,5,33,3 2,4,6,7,8,3 5,36,37,38 4,39,40	4 P02631,P20762,P22273,Q9Z0V6
4223	1,3,5,33,3 2,4,6,7,8,3 5,36,37,39 4,38,40	4 P02631,P23739,P62804,Q80WL1
4224	1,3,5,33,3 2,4,6,7,8,3 5,36,37,40 4,38,39	8 D4A5U3,F1M3L7,P01681,P20762,P50115,Q4G075,Q63618,Q9Z0V6
4225	1,3,5,33,3 2,4,6,7,8,3 5,36,38,39 4,37,40	10 P02631,P0C0A9,P11598,P12020,P22273,P22282,P23739,P62804,Q63617,Q99041
4226	1,3,5,33,3 2,4,6,7,8,3 5,36,38,40 4,37,39	10 P01681,P02631,P0C0A9,P11598,P20762,P22273,P22282,P62804,Q63617,Q9Z0V6
4227	1,3,5,33,3 2,4,6,7,8,3 5,36,39,40 4,37,38	11 P01681,P02631,P11598,P12020,P22273,P22282,P23739,P62804,Q63617,Q80WL1,Q99041
4228	1,3,5,33,3 2,4,6,7,8,3 5,37,38,39 4,36,40	4 P02631,P08649,P12020,Q80WL1
4229	1,3,5,33,3 2,4,6,7,8,3 5,37,38,40 4,36,39	5 P08649,P20762,Q80WL1,Q9Z0V6,Q9Z1F2
4230	1,3,5,33,3 2,4,6,7,8,3 5,37,39,40 4,36,38	6 P08649,P12020,P50115,P62804,P80299,Q80WL1
4231	1,3,5,33,3 2,4,6,7,8,3 5,38,39,40 4,36,37	10 P06761,P08649,P0C0A9,P11598,P12020,P22273,P22282,P62804,Q63617,Q80WL1
4232	1,3,5,33,3 2,4,6,7,8,3 6,37,38,39 4,35,40	4 P02631,P50280,Q80WL1,Q99041
4233	1,3,5,33,3 2,4,6,7,8,3 6,37,38,40 4,35,39	5 P20762,P25809,Q80WL1,Q9Z0V6,Q9Z1F2
4234	1,3,5,33,3 2,4,6,7,8,3 6,37,39,40 4,35,38	3 P01681,P25809,Q80WL1
4235	1,3,5,33,3 2,4,6,7,8,3 6,38,39,40 4,35,37	8 P01681,P11598,P22273,P22282,P25809,Q63617,Q80WL1,Q99041
4236	1,3,5,33,3 2,4,6,7,8,3 7,38,39,40 4,35,36	4 P08649,P50280,Q80WL1,Q9Z1F2
4237	1,3,5,34,3 2,4,6,7,8,3 5,36,37,38 3,39,40	7 D3ZTE0,O54858,P01946,P02091,P02631,P20762,P22273

4238	1,3,5,34,3 2,4,6,7,8,3 5,36,37,39 3,38,40	7 P01039,P02631,P22273,P23739,P25031,P50115,P50116
4239	1,3,5,34,3 2,4,6,7,8,3 5,36,37,40 3,38,39	6 P02631,P20762,P22273,P50115,P50116,Q4G075
4240	1,3,5,34,3 2,4,6,7,8,3 5,36,38,39 3,37,40	10 P01946,P02091,P02631,P0C0A9,P11598,P22273,P23739,Q63617,Q99041,Q9QW07
4241	1,3,5,34,3 2,4,6,7,8,3 5,36,38,40 3,37,39	8 P01946,P02091,P02631,P0C0A9,P11598,P22273,P22282,Q63617
4242	1,3,5,34,3 2,4,6,7,8,3 5,36,39,40 3,37,38	6 P02631,P11598,P22273,P23739,P50115,Q63617
4243	1,3,5,34,3 2,4,6,7,8,3 5,37,38,39 3,36,40	6 O54858,P01946,P02091,P02631,P08649,Q9QZQ5
4244	1,3,5,34,3 2,4,6,7,8,3 5,37,38,40 3,36,39	5 P01946,P02091,P02631,P08649,Q9QZQ5
4245	1,3,5,34,3 2,4,6,7,8,3 5,37,39,40 3,36,38	4 P02631,P08649,P50115,P50116
4246	1,3,5,34,3 2,4,6,7,8,3 5,38,39,40 3,36,37	13 P01946,P02091,P02631,P07171,P08649,P08723,P0C0A9,P11598,P22273,P22282,Q63617,Q63751,Q9QZQ5
4247	1,3,5,34,3 2,4,6,7,8,3 6,37,38,39 3,35,40	5 O54858,P01946,P02091,P02631,P22273
4248	1,3,5,34,3 2,4,6,7,8,3 6,37,38,40 3,35,39	6 O54858,P01946,P02091,P02631,P20762,P22273
4249	1,3,5,34,3 2,4,6,7,8,3 6,37,39,40 3,35,38	2 P02631,P50115
4250	1,3,5,34,3 2,4,6,7,8,3 6,38,39,40 3,35,37	9 P01946,P02091,P02631,P0C0A9,P11598,P22273,P48032,Q63617,Q99041
4251	1,3,5,34,3 2,4,6,7,8,3 7,38,39,40 3,35,36	6 O54858,P01946,P02091,P08649,Q6AY61,Q9QZQ5
4252	1,3,5,35,3 2,4,6,7,8,3 6,37,38,39 3,34,40	4 O54858,O55004,P02631,Q9QW30
4253	1,3,5,35,3 2,4,6,7,8,3 6,37,38,40 3,34,39	10 D3ZTE0,O54858,O55004,P02631,P08649,P20762,Q63532,Q9QW30,Q9QX74,Q9Z0V6
4254	1,3,5,35,3 2,4,6,7,8,3 6,37,39,40 3,34,38	6 O54858,O55004,P02631,P50115,P50116,P80299
4255	1,3,5,35,3 2,4,6,7,8,3 6,38,39,40 3,34,37	9 O54858,O55004,P02631,P0C0A9,P11598,P22273,P22282,Q63617,Q63751
4256	1,3,5,35,3 2,4,6,7,8,3 7,38,39,40 3,34,36	12 O54858,O55004,P02631,P08649,P11598,P80299,Q63751,Q80WL1,Q99PP0,Q9QW30,Q9QX74,Q9QZQ5
4257	1,3,5,36,3 2,4,6,7,8,3 7,38,39,40 3,34,35	7 D3ZUC6,O54858,O55004,P02631,P80299,Q9QW30,Q9QX74

4258	1,3,6,7,8,3 3,34,35	2,4,5,36,3 7,38,39,40	3	O89117,P08721,Q9QX74
4259	1,3,6,7,8,3 3,34,36	2,4,5,35,3 7,38,39,40	11	O89117,P00774,P08494,P08649,P08721,P19223,P26772,P55091,P98089,Q62635,Q9QX74
4260	1,3,6,7,8,3 3,34,37	2,4,5,35,3 6,38,39,40	6	O89117,P21674,P55091,P98089,Q62635,Q9QW07
4261	1,3,6,7,8,3 3,34,38	2,4,5,35,3 6,37,39,40	6	O70417,P01946,P02091,P02625,P35280,Q6IG05
4262	1,3,6,7,8,3 3,34,39	2,4,5,35,3 6,37,38,40	4	P02651,P21674,Q5RKI1,Q62894
4263	1,3,6,7,8,3 3,34,40	2,4,5,35,3 6,37,38,39	1	P21674
4264	1,3,6,7,8,3 3,35,36	2,4,5,34,3 7,38,39,40	3	P01681,P08721,Q4KLZ6
4265	1,3,6,7,8,3 3,35,37	2,4,5,34,3 6,38,39,40	2	Q4KLZ6,Q9QW07
4266	1,3,6,7,8,3 3,35,38	2,4,5,34,3 6,37,39,40	2	O70417,P35280
4267	1,3,6,7,8,3 3,35,39	2,4,5,34,3 6,37,38,40	2	Q4KLZ6,Q5RKI1
4268	1,3,6,7,8,3 3,35,40	2,4,5,34,3 6,37,38,39	1	Q4KLZ6
4269	1,3,6,7,8,3 3,36,37	2,4,5,34,3 5,38,39,40	9	P00774,P08723,P09656,P55091,P70549,P98089,Q62635,Q63493,Q9QW07
4270	1,3,6,7,8,3 3,36,38	2,4,5,34,3 5,37,39,40	2	O70417,P35280
4271	1,3,6,7,8,3 3,36,39	2,4,5,34,3 5,37,38,40	2	Q4KLZ6,Q5RKI1
4272	1,3,6,7,8,3 3,36,40	2,4,5,34,3 5,37,38,39	1	P01681
4273	1,3,6,7,8,3 3,37,38	2,4,5,34,3 5,36,39,40	1	P35280
4274	1,3,6,7,8,3 3,37,39	2,4,5,34,3 5,36,38,40	3	P21674,Q4KLZ6,Q5RKI1
4275	1,3,6,7,8,3 3,37,40	2,4,5,34,3 5,36,38,39	3	P21674,Q62714,Q9QW07
4276	1,3,6,7,8,3 3,38,39	2,4,5,34,3 5,36,37,40	4	P02770,P07174,P35280,Q5RKI1
4277	1,3,6,7,8,3 3,38,40	2,4,5,34,3 5,36,37,39	3	O70417,P25031,P35280

4278	1,3,6,7,8,3 3,39,40	2,4,5,34,3 5,36,37,38	3	P21674,Q4KLZ6,Q5RKI1
4279	1,3,6,7,8,3 4,35,36	2,4,5,33,3 7,38,39,40	4	P01039,P19223,P55091,Q9Z1F2
4280	1,3,6,7,8,3 4,35,37	2,4,5,33,3 6,38,39,40	4	P01039,P36860,P55091,Q923V8
4281	1,3,6,7,8,3 4,35,38	2,4,5,33,3 6,37,39,40	4	O70417,P01946,P02091,P35280
4282	1,3,6,7,8,3 4,35,39	2,4,5,33,3 6,37,38,40	2	P36860,Q9Z1F2
4283	1,3,6,7,8,3 4,35,40	2,4,5,33,3 6,37,38,39	2	P15399,P97580
4284	1,3,6,7,8,3 4,36,37	2,4,5,33,3 5,38,39,40	8	P00774,P01039,P49134,P55091,P70502,P98089,Q62635,Q9JI85
4285	1,3,6,7,8,3 4,36,38	2,4,5,33,3 5,37,39,40	5	O70417,P01946,P02091,P02625,P35280
4286	1,3,6,7,8,3 4,36,39	2,4,5,33,3 5,37,38,40	1	Q9Z1F2
4287	1,3,6,7,8,3 4,36,40	2,4,5,33,3 5,37,38,39	1	P70502
4288	1,3,6,7,8,3 4,37,38	2,4,5,33,3 5,36,39,40	5	P01946,P02091,P35280,P49134,Q9EQS0
4289	1,3,6,7,8,3 4,37,39	2,4,5,33,3 5,36,38,40	3	P01039,P21674,P49134
4290	1,3,6,7,8,3 4,37,40	2,4,5,33,3 5,36,38,39	5	P13432,P21674,P49134,Q923V8,Q9QW07
4291	1,3,6,7,8,3 4,38,39	2,4,5,33,3 5,36,37,40	4	P01946,P02091,P35280,Q9EQS0
4292	1,3,6,7,8,3 4,38,40	2,4,5,33,3 5,36,37,39	7	O70417,P01946,P02091,P15399,P35280,P49134,P97580
4293	1,3,6,7,8,3 4,39,40	2,4,5,33,3 5,36,37,38	4	P15399,P21674,P49134,P97580
4294	1,3,6,7,8,3 5,36,37	2,4,5,33,3 4,38,39,40	7	P01039,P09656,P19132,P19218,P55091,P70549,P97829
4295	1,3,6,7,8,3 5,36,38	2,4,5,33,3 4,37,39,40	3	O70417,P19218,P35280
4296	1,3,6,7,8,3 5,36,39	2,4,5,33,3 4,37,38,40	4	P01039,P97829,Q4KLZ6,Q9Z1F2
4297	1,3,6,7,8,3 5,36,40	2,4,5,33,3 4,37,38,39	1	P02793;Q7TP54

4298	1,3,6,7,8,3 5,37,38	2,4,5,33,3 4,36,39,40	2	P19218,P35280
4299	1,3,6,7,8,3 5,37,39	2,4,5,33,3 4,36,38,40	3	P01039,P97829,Q4KLZ6
4300	1,3,6,7,8,3 5,37,40	2,4,5,33,3 4,36,38,39	5	P19132,P70549,P80299,Q99041,Q9QW07
4301	1,3,6,7,8,3 5,38,39	2,4,5,33,3 4,36,37,40	1	P35280
4302	1,3,6,7,8,3 5,38,40	2,4,5,33,3 4,36,37,39	3	O70417,P35280,Q62812
4303	1,3,6,7,8,3 5,39,40	2,4,5,33,3 4,36,37,38	1	Q4KLZ6
4304	1,3,6,7,8,3 6,37,38	2,4,5,33,3 4,35,39,40	4	P06911,P09656,P19218,P35280
4305	1,3,6,7,8,3 6,37,39	2,4,5,33,3 4,35,38,40	5	P01039,P06911,P09656,P70549,P97829
4306	1,3,6,7,8,3 6,37,40	2,4,5,33,3 4,35,38,39	9	P06911,P09656,P19132,P19629,P70502,P70549,P97829,Q5GRG2,Q9QW07
4307	1,3,6,7,8,3 6,38,39	2,4,5,33,3 4,35,37,40	2	P35280,P80020
4308	1,3,6,7,8,3 6,38,40	2,4,5,33,3 4,35,37,39	4	O70417,P35280,P57113,P80020
4309	1,3,6,7,8,3 6,39,40	2,4,5,33,3 4,35,37,38	2	P80020,P97829
4310	1,3,6,7,8,3 7,38,39	2,4,5,33,3 4,35,36,40	3	D3ZUC6,P35280,Q9EQS0
4311	1,3,6,7,8,3 7,38,40	2,4,5,33,3 4,35,36,39	6	D3ZUC6,P35280,P49134,Q5GRG2,Q62714,Q9QW07
4312	1,3,6,7,8,3 7,39,40	2,4,5,33,3 4,35,36,38	7	D3ZUC6,P21674,P49134,P80299,P97829,Q62997,Q9QW07
4313	1,3,6,7,8,3 8,39,40	2,4,5,33,3 4,35,36,37	7	D3ZUC6,P02770,P35280,P51740,P57113,P80020,Q5QE79
4314	1,3,6,7,33, 34,35,36	2,4,5,8,37, 38,39,40	8	D4A5U3,O89117,P08494,P08721,Q5I0D7,Q62635,Q6PCU2,Q8CIZ5
4315	1,3,6,7,33, 34,35,37	2,4,5,8,36, 38,39,40	6	O89117,P08721,Q5BJY9,Q62635,Q6PCU2,Q8CIZ5
4316	1,3,6,7,33, 34,35,38	2,4,5,8,36, 37,39,40	3	P01946,P02091,P08721
4317	1,3,6,7,33, 34,35,39	2,4,5,8,36, 37,38,40	2	P08721,Q5RKI1

4318	1,3,6,7,33, 2,4,5,8,36, 34,35,40 37,38,39	1 P08721
4319	1,3,6,7,33, 2,4,5,8,35, 34,36,37 38,39,40	8 P00774,P08721,P09656,P55091,P70549,P98089,Q62635,Q8CIZ5
4320	1,3,6,7,33, 2,4,5,8,35, 34,36,38 37,39,40	4 P00774,P01946,P02091,P08721
4321	1,3,6,7,33, 2,4,5,8,35, 34,36,39 37,38,40	4 P02651,P08721,Q5RKI1,Q62635
4322	1,3,6,7,33, 2,4,5,8,35, 34,36,40 37,38,39	1 P08721
4323	1,3,6,7,33, 2,4,5,8,35, 34,37,38 36,39,40	2 P01946,P02091
4324	1,3,6,7,33, 2,4,5,8,35, 34,37,39 36,38,40	3 P21674,Q5RKI1,Q62635
4325	1,3,6,7,33, 2,4,5,8,35, 34,37,40 36,38,39	3 P21674,Q62714,Q9QW07
4326	1,3,6,7,33, 2,4,5,8,35, 34,38,39 36,37,40	5 P01946,P02091,P02770,Q5RKI1,Q9QX79
4327	1,3,6,7,33, 2,4,5,8,35, 34,38,40 36,37,39	3 P01946,P02091,Q62714
4328	1,3,6,7,33, 2,4,5,8,35, 34,39,40 36,37,38	2 P21674,Q5RKI1
4329	1,3,6,7,33, 2,4,5,8,34, 35,36,37 38,39,40	8 D4A5U3,P08721,P09656,P20762,P55091,P70549,Q62635,Q8CIZ5
4330	1,3,6,7,33, 2,4,5,8,34, 35,36,38 37,39,40	2 P08721,P20762
4331	1,3,6,7,33, 2,4,5,8,34, 35,36,39 37,38,40	3 P08721,Q4KLZ6,Q5RKI1
4332	1,3,6,7,33, 2,4,5,8,34, 35,36,40 37,38,39	5 D4A5U3,P05539,P08721,P20762,P70549
4333	1,3,6,7,33, 2,4,5,8,34, 35,37,38 36,39,40	1 P20762
4334	1,3,6,7,33, 2,4,5,8,34, 35,37,39 36,38,40	3 P70549,Q4KLZ6,Q5RKI1
4335	1,3,6,7,33, 2,4,5,8,34, 35,37,40 36,38,39	4 P05539,P20762,P70549,Q9QW07
4336	1,3,6,7,33, 2,4,5,8,34, 35,38,39 36,37,40	1 Q5RKI1
4337	1,3,6,7,33, 2,4,5,8,34, 35,38,40 36,37,39	3 P05539,P20762,Q62812

4338	1,3,6,7,33, 2,4,5,8,34, 35,39,40 36,37,38	3 P05539,Q4KLZ6,Q5RKI1
4339	1,3,6,7,33, 2,4,5,8,34, 36,37,38 35,39,40	4 P00774,P09656,P20762,P70549
4340	1,3,6,7,33, 2,4,5,8,34, 36,37,39 35,38,40	6 P00774,P09656,P70549,P98089,Q5RKI1,Q62635
4341	1,3,6,7,33, 2,4,5,8,34, 36,37,40 35,38,39	6 P09656,P20762,P25809,P70549,Q9QW07,Q9Z0V6
4342	1,3,6,7,33, 2,4,5,8,34, 36,38,39 35,37,40	1 Q5RKI1
4343	1,3,6,7,33, 2,4,5,8,34, 36,38,40 35,37,39	3 P20762,P25809,Q9Z0V6
4344	1,3,6,7,33, 2,4,5,8,34, 36,39,40 35,37,38	3 P25809,P70549,Q5RKI1
4345	1,3,6,7,33, 2,4,5,8,34, 37,38,39 35,36,40	2 P02770,Q5RKI1
4346	1,3,6,7,33, 2,4,5,8,34, 37,38,40 35,36,39	5 P20762,P23739,P25809,Q62714,Q9Z1F2
4347	1,3,6,7,33, 2,4,5,8,34, 37,39,40 35,36,38	4 P21674,P25809,P70549,Q5RKI1
4348	1,3,6,7,33, 2,4,5,8,34, 38,39,40 35,36,37	4 P02770,P25809,P51740,Q5RKI1
4349	1,3,6,7,34, 2,4,5,8,33, 35,36,37 38,39,40	11 D4A5U3,P01039,P09656,P19132,P25031,P39069,P47967,P55091,P70549,Q62635,Q8CIZ5
4350	1,3,6,7,34, 2,4,5,8,33, 35,36,38 37,39,40	3 P01946,P02091,Q9QWN8
4351	1,3,6,7,34, 2,4,5,8,33, 35,36,39 37,38,40	0
4352	1,3,6,7,34, 2,4,5,8,33, 35,36,40 37,38,39	0
4353	1,3,6,7,34, 2,4,5,8,33, 35,37,38 36,39,40	2 P01946,P02091
4354	1,3,6,7,34, 2,4,5,8,33, 35,37,39 36,38,40	0
4355	1,3,6,7,34, 2,4,5,8,33, 35,37,40 36,38,39	2 P19132,Q9QW07
4356	1,3,6,7,34, 2,4,5,8,33, 35,38,39 36,37,40	2 P01946,P02091
4357	1,3,6,7,34, 2,4,5,8,33, 35,38,40 36,37,39	3 P01946,P02091,Q62812

4358	1,3,6,7,34, 2,4,5,8,33, 35,39,40 36,37,38	0
4359	1,3,6,7,34, 2,4,5,8,33, 36,37,38 35,39,40	5 P00774,P01835,P01946,P02091,P09656
4360	1,3,6,7,34, 2,4,5,8,33, 36,37,39 35,38,40	2 P70549,Q62635
4361	1,3,6,7,34, 2,4,5,8,33, 36,37,40 35,38,39	3 P01835,P70549,Q9QW07
4362	1,3,6,7,34, 2,4,5,8,33, 36,38,39 35,37,40	2 P01946,P02091
4363	1,3,6,7,34, 2,4,5,8,33, 36,38,40 35,37,39	3 P01946,P02091,Q9QWN8
4364	1,3,6,7,34, 2,4,5,8,33, 36,39,40 35,37,38	0
4365	1,3,6,7,34, 2,4,5,8,33, 37,38,39 35,36,40	4 P01835,P01946,P02091,Q6AY61
4366	1,3,6,7,34, 2,4,5,8,33, 37,38,40 35,36,39	8 P01835,P01946,P02091,P20767,P23739,P49134,Q62714,Q6AY61
4367	1,3,6,7,34, 2,4,5,8,33, 37,39,40 35,36,38	3 P01835,P21674,P49134
4368	1,3,6,7,34, 2,4,5,8,33, 38,39,40 35,36,37	5 F1M3L7,P01946,P02091,P02770,P51740
4369	1,3,6,7,35, 2,4,5,8,33, 36,37,38 34,39,40	4 P09656,P19218,P20762,P70549
4370	1,3,6,7,35, 2,4,5,8,33, 36,37,39 34,38,40	3 P01039,P09656,P70549
4371	1,3,6,7,35, 2,4,5,8,33, 36,37,40 34,38,39	5 P02793;Q7TP54,P09656,P19132,P20762,P70549
4372	1,3,6,7,35, 2,4,5,8,33, 36,38,39 34,37,40	0
4373	1,3,6,7,35, 2,4,5,8,33, 36,38,40 34,37,39	4 P02793;Q7TP54,P20762,Q62812,Q9QWN8
4374	1,3,6,7,35, 2,4,5,8,33, 36,39,40 34,37,38	2 P06760,P70549
4375	1,3,6,7,35, 2,4,5,8,33, 37,38,39 34,36,40	0
4376	1,3,6,7,35, 2,4,5,8,33, 37,38,40 34,36,39	1 P20762
4377	1,3,6,7,35, 2,4,5,8,33, 37,39,40 34,36,38	1 P70549

4378	1,3,6,7,35, 2,4,5,8,33, 38,39,40 34,36,37	3 P06760,P51740,Q63751
4379	1,3,6,7,36, 2,4,5,8,33, 37,38,39 34,35,40	3 P01835,P09656,P70549
4380	1,3,6,7,36, 2,4,5,8,33, 37,38,40 34,35,39	7 P01835,P09656,P19629,P20762,P25809,P70549,Q9Z0V6
4381	1,3,6,7,36, 2,4,5,8,33, 37,39,40 34,35,38	6 P01835,P09656,P19629,P25809,P70549,P97829
4382	1,3,6,7,36, 2,4,5,8,33, 38,39,40 34,35,37	3 P25809,P51740,P80020
4383	1,3,6,7,37, 2,4,5,8,33, 38,39,40 34,35,36	6 D3ZUC6,P01835,P02770,P51740,Q5QE79,Q9QX74
4384	1,3,6,8,33, 2,4,5,7,37, 34,35,36 38,39,40	5 O89117,P08494,P08649,P08721,Q6PCU2
4385	1,3,6,8,33, 2,4,5,7,36, 34,35,37 38,39,40	1 O89117
4386	1,3,6,8,33, 2,4,5,7,36, 34,35,38 37,39,40	3 O89117,P01946,P02091
4387	1,3,6,8,33, 2,4,5,7,36, 34,35,39 37,38,40	1 P02651
4388	1,3,6,8,33, 2,4,5,7,36, 34,35,40 37,38,39	2 O89117,P15399
4389	1,3,6,8,33, 2,4,5,7,35, 34,36,37 38,39,40	11 O89117,P00774,P08649,P08723,P09656,P13432,P55091,P70549,P98089,Q62635,Q9JI85
4390	1,3,6,8,33, 2,4,5,7,35, 34,36,38 37,39,40	5 O89117,P01946,P02091,P02625,P08649
4391	1,3,6,8,33, 2,4,5,7,35, 34,36,39 37,38,40	3 P02651,P08494,P08649
4392	1,3,6,8,33, 2,4,5,7,35, 34,36,40 37,38,39	5 P01681,P08494,P08649,P13432,P15399
4393	1,3,6,8,33, 2,4,5,7,35, 34,37,38 36,39,40	4 O89117,P01946,P02091,Q6IG05
4394	1,3,6,8,33, 2,4,5,7,35, 34,37,39 36,38,40	3 P02793;Q7TP54,P21674,Q9QWN8
4395	1,3,6,8,33, 2,4,5,7,35, 34,37,40 36,38,39	4 P13432,P15399,P21674,Q9QW07
4396	1,3,6,8,33, 2,4,5,7,35, 34,38,39 36,37,40	4 P01946,P02091,P02793;Q7TP54,P19132
4397	1,3,6,8,33, 2,4,5,7,35, 34,38,40 36,37,39	4 P01946,P02091,P15399,P97580

4398	1,3,6,8,33, 2,4,5,7,35, 34,39,40 36,37,38	4 P02651,P15399,P21674,P97580
4399	1,3,6,8,33, 2,4,5,7,34, 35,36,37 38,39,40	4 P09656,P50116,P55091,P70549
4400	1,3,6,8,33, 2,4,5,7,34, 35,36,38 37,39,40	1 O70417
4401	1,3,6,8,33, 2,4,5,7,34, 35,36,39 37,38,40	5 P01681,P62804,P70549,Q4KLZ6,Q6AY61
4402	1,3,6,8,33, 2,4,5,7,34, 35,36,40 37,38,39	2 P01681,P70549
4403	1,3,6,8,33, 2,4,5,7,34, 35,37,38 36,39,40	0
4404	1,3,6,8,33, 2,4,5,7,34, 35,37,39 36,38,40	3 P50116,P70549,Q4KLZ6
4405	1,3,6,8,33, 2,4,5,7,34, 35,37,40 36,38,39	2 P70549,Q9QW07
4406	1,3,6,8,33, 2,4,5,7,34, 35,38,39 36,37,40	0
4407	1,3,6,8,33, 2,4,5,7,34, 35,38,40 36,37,39	1 P63029
4408	1,3,6,8,33, 2,4,5,7,34, 35,39,40 36,37,38	2 P62804,Q4KLZ6
4409	1,3,6,8,33, 2,4,5,7,34, 36,37,38 35,39,40	2 P09656,P70549
4410	1,3,6,8,33, 2,4,5,7,34, 36,37,39 35,38,40	2 P09656,P70549
4411	1,3,6,8,33, 2,4,5,7,34, 36,37,40 35,38,39	6 P01681,P09656,P13432,P19629,P70549,Q9QW07
4412	1,3,6,8,33, 2,4,5,7,34, 36,38,39 35,37,40	0
4413	1,3,6,8,33, 2,4,5,7,34, 36,38,40 35,37,39	1 P01681
4414	1,3,6,8,33, 2,4,5,7,34, 36,39,40 35,37,38	3 P01681,P70549,Q9R168
4415	1,3,6,8,33, 2,4,5,7,34, 37,38,39 35,36,40	0
4416	1,3,6,8,33, 2,4,5,7,34, 37,38,40 35,36,39	3 Q62714,Q9QW07,Q9Z1F2
4417	1,3,6,8,33, 2,4,5,7,34, 37,39,40 35,36,38	4 P21674,P70549,Q9QW07,Q9QWN8

4418	1,3,6,8,33, 2,4,5,7,34, 38,39,40 35,36,37	2 P25031,P51740
4419	1,3,6,8,34, 2,4,5,7,33, 35,36,37 38,39,40	7 P01039,P09656,P39069,P50116,P55091,P70549,Q9JI85
4420	1,3,6,8,34, 2,4,5,7,33, 35,36,38 37,39,40	2 P01946,P02091
4421	1,3,6,8,34, 2,4,5,7,33, 35,36,39 37,38,40	1 P01039
4422	1,3,6,8,34, 2,4,5,7,33, 35,36,40 37,38,39	1 P15399
4423	1,3,6,8,34, 2,4,5,7,33, 35,37,38 36,39,40	2 P01946,P02091
4424	1,3,6,8,34, 2,4,5,7,33, 35,37,39 36,38,40	3 P01039,P50116,Q923V8
4425	1,3,6,8,34, 2,4,5,7,33, 35,37,40 36,38,39	5 P13432,P15399,P50116,Q923V8,Q9QW07
4426	1,3,6,8,34, 2,4,5,7,33, 35,38,39 36,37,40	2 P01946,P02091
4427	1,3,6,8,34, 2,4,5,7,33, 35,38,40 36,37,39	5 P01946,P02091,P15399,P97580,Q30KJ2
4428	1,3,6,8,34, 2,4,5,7,33, 35,39,40 36,37,38	2 P15399,P97580
4429	1,3,6,8,34, 2,4,5,7,33, 36,37,38 35,39,40	3 P01946,P02091,P09656
4430	1,3,6,8,34, 2,4,5,7,33, 36,37,39 35,38,40	2 P01039,P70549
4431	1,3,6,8,34, 2,4,5,7,33, 36,37,40 35,38,39	7 P13432,P15399,P19629,P49134,P70502,P70549,Q9QW07
4432	1,3,6,8,34, 2,4,5,7,33, 36,38,39 35,37,40	2 P01946,P02091
4433	1,3,6,8,34, 2,4,5,7,33, 36,38,40 35,37,39	4 P01946,P02091,P15399,P97580
4434	1,3,6,8,34, 2,4,5,7,33, 36,39,40 35,37,38	2 P13432,P15399
4435	1,3,6,8,34, 2,4,5,7,33, 37,38,39 35,36,40	3 P01946,P02091,Q9EQS0
4436	1,3,6,8,34, 2,4,5,7,33, 37,38,40 35,36,39	6 P01946,P02091,P15399,P49134,P97580,Q9QW07
4437	1,3,6,8,34, 2,4,5,7,33, 37,39,40 35,36,38	6 P13432,P15399,P21674,P49134,Q923V8,Q9QW07

4438	1,3,6,8,34, 2,4,5,7,33, 38,39,40 35,36,37	7 P01946,P02091,P15399,P51740,P97580,P97840,Q30KJ2
4439	1,3,6,8,35, 2,4,5,7,33, 36,37,38 34,39,40	4 P01039,P09656,P19218,P70549
4440	1,3,6,8,35, 2,4,5,7,33, 36,37,39 34,38,40	6 P01039,P09656,P50116,P70549,P80299,P97829
4441	1,3,6,8,35, 2,4,5,7,33, 36,37,40 34,38,39	10 P09656,P19132,P50116,P70549,P80299,P82471,P97829,Q63556,Q6P6S4,Q9QW07
4442	1,3,6,8,35, 2,4,5,7,33, 36,38,39 34,37,40	0
4443	1,3,6,8,35, 2,4,5,7,33, 36,38,40 34,37,39	0
4444	1,3,6,8,35, 2,4,5,7,33, 36,39,40 34,37,38	5 P50116,P54921,P70549,P80299,Q9R168
4445	1,3,6,8,35, 2,4,5,7,33, 37,38,39 34,36,40	0
4446	1,3,6,8,35, 2,4,5,7,33, 37,38,40 34,36,39	0
4447	1,3,6,8,35, 2,4,5,7,33, 37,39,40 34,36,38	5 P50116,P70549,P80299,P82471,Q9R168
4448	1,3,6,8,35, 2,4,5,7,33, 38,39,40 34,36,37	3 P51740,P54921,Q63751
4449	1,3,6,8,36, 2,4,5,7,33, 37,38,39 34,35,40	2 P09656,P70549
4450	1,3,6,8,36, 2,4,5,7,33, 37,38,40 34,35,39	5 P06911,P09656,P19629,P70549,Q5GRG2
4451	1,3,6,8,36, 2,4,5,7,33, 37,39,40 34,35,38	9 P06911,P09656,P19629,P50116,P70549,P80299,P97829,Q6P6S4,Q9R168
4452	1,3,6,8,36, 2,4,5,7,33, 38,39,40 34,35,37	4 P51740,P54921,P80020,Q9R168
4453	1,3,6,8,37, 2,4,5,7,33, 38,39,40 34,35,36	5 D3ZUC6,P51740,P80299,Q5I0D7,Q9R168
4454	1,3,6,33,3 2,4,5,7,8,3 4,35,36,37 8,39,40	13 D4A5U3,O89117,P08721,P09656,P20762,P39069,P55091,P70549,P98089,Q4G075,Q62635,Q6PCU2,Q8CIZ5
4455	1,3,6,33,3 2,4,5,7,8,3 4,35,36,38 7,39,40	8 O89117,P01946,P02091,P08721,P20762,P22273,P63029,Q6PCU2
4456	1,3,6,33,3 2,4,5,7,8,3 4,35,36,39 7,38,40	3 P08494,P22006,Q6PCU2
4457	1,3,6,33,3 2,4,5,7,8,3 4,35,36,40 7,38,39	6 D4A5U3,P08494,P20762,Q4G075,Q6PCU2,Q9Z0J6

4458	1,3,6,33,3 2,4,5,7,8,3 4,35,37,38 6,39,40	4 O89117,P01946,P02091,P20762
4459	1,3,6,33,3 2,4,5,7,8,3 4,35,37,39 6,38,40	0
4460	1,3,6,33,3 2,4,5,7,8,3 4,35,37,40 6,38,39	4 P20762,P70549,Q4G075,Q6PCU2
4461	1,3,6,33,3 2,4,5,7,8,3 4,35,38,39 6,37,40	2 P01946,P02091
4462	1,3,6,33,3 2,4,5,7,8,3 4,35,38,40 6,37,39	5 P01946,P02091,P20762,P63029,Q06000
4463	1,3,6,33,3 2,4,5,7,8,3 4,35,39,40 6,37,38	0
4464	1,3,6,33,3 2,4,5,7,8,3 4,36,37,38 5,39,40	6 P00774,P01946,P02091,P09656,P20762,P70549
4465	1,3,6,33,3 2,4,5,7,8,3 4,36,37,39 5,38,40	5 P00774,P09656,P70549,P98089,Q62635
4466	1,3,6,33,3 2,4,5,7,8,3 4,36,37,40 5,38,39	5 P20762,P70549,P98089,Q4G075,Q9Z0J6
4467	1,3,6,33,3 2,4,5,7,8,3 4,36,38,39 5,37,40	3 P01946,P02091,Q99041
4468	1,3,6,33,3 2,4,5,7,8,3 4,36,38,40 5,37,39	5 P01946,P02091,P20762,P63029,Q9Z0J6
4469	1,3,6,33,3 2,4,5,7,8,3 4,36,39,40 5,37,38	1 P19218
4470	1,3,6,33,3 2,4,5,7,8,3 4,37,38,39 5,36,40	3 P01946,P02091,P02793;Q7TP54
4471	1,3,6,33,3 2,4,5,7,8,3 4,37,38,40 5,36,39	5 P01946,P02091,P20762,Q62714,Q9Z1F2
4472	1,3,6,33,3 2,4,5,7,8,3 4,37,39,40 5,36,38	2 P19218,P21674
4473	1,3,6,33,3 2,4,5,7,8,3 4,38,39,40 5,36,37	4 P01946,P02091,P51740,Q5I0D1
4474	1,3,6,33,3 2,4,5,7,8,3 5,36,37,38 4,39,40	4 P09656,P20762,P70549,Q9Z0V6
4475	1,3,6,33,3 2,4,5,7,8,3 5,36,37,39 4,38,40	5 P09656,P50116,P62804,P70549,Q4G075
4476	1,3,6,33,3 2,4,5,7,8,3 5,36,37,40 4,38,39	8 D4A5U3,P09656,P20762,P70549,Q4G075,Q63618,Q9WTT6,Q9Z0V6
4477	1,3,6,33,3 2,4,5,7,8,3 5,36,38,39 4,37,40	2 P06760,P62804

4478	1,3,6,33,3 2,4,5,7,8,3 5,36,38,40 4,37,39	7 P06760,P20762,P62804,P63029,P70549,Q9WTT6,Q9Z0V6
4479	1,3,6,33,3 2,4,5,7,8,3 5,36,39,40 4,37,38	3 P06760,P62804,P70549
4480	1,3,6,33,3 2,4,5,7,8,3 5,37,38,39 4,36,40	0
4481	1,3,6,33,3 2,4,5,7,8,3 5,37,38,40 4,36,39	6 P06760,P20762,P63029,P70549,Q9Z0V6,Q9Z1F2
4482	1,3,6,33,3 2,4,5,7,8,3 5,37,39,40 4,36,38	4 P06760,P62804,P70549,Q4G075
4483	1,3,6,33,3 2,4,5,7,8,3 5,38,39,40 4,36,37	3 P06760,P51740,P62804
4484	1,3,6,33,3 2,4,5,7,8,3 6,37,38,39 4,35,40	2 P09656,P70549
4485	1,3,6,33,3 2,4,5,7,8,3 6,37,38,40 4,35,39	8 P09656,P19629,P20762,P25809,P70549,Q9WTT6,Q9Z0V6,Q9Z1F2
4486	1,3,6,33,3 2,4,5,7,8,3 6,37,39,40 4,35,38	5 P09656,P19629,P25809,P70549,Q4G075
4487	1,3,6,33,3 2,4,5,7,8,3 6,38,39,40 4,35,37	3 P06760,P25809,P51740
4488	1,3,6,33,3 2,4,5,7,8,3 7,38,39,40 4,35,36	5 P06760,P48199,P51740,P70549,Q9Z1F2
4489	1,3,6,34,3 2,4,5,7,8,3 5,36,37,38 3,39,40	7 D3ZTE0,P01946,P02091,P09656,P20762,P39069,P70549
4490	1,3,6,34,3 2,4,5,7,8,3 5,36,37,39 3,38,40	4 P01039,P09656,P50116,P70549
4491	1,3,6,34,3 2,4,5,7,8,3 5,36,37,40 3,38,39	8 P19132,P20762,P39069,P50115,P50116,P70549,Q4G075,Q63556
4492	1,3,6,34,3 2,4,5,7,8,3 5,36,38,39 3,37,40	3 P01946,P02091,P22273
4493	1,3,6,34,3 2,4,5,7,8,3 5,36,38,40 3,37,39	3 P01946,P02091,P20762
4494	1,3,6,34,3 2,4,5,7,8,3 5,36,39,40 3,37,38	1 P70549
4495	1,3,6,34,3 2,4,5,7,8,3 5,37,38,39 3,36,40	2 P01946,P02091
4496	1,3,6,34,3 2,4,5,7,8,3 5,37,38,40 3,36,39	3 P01946,P02091,P20762
4497	1,3,6,34,3 2,4,5,7,8,3 5,37,39,40 3,36,38	4 P50115,P50116,P70549,Q4G075

4498	1,3,6,34,3 2,4,5,7,8,3 5,38,39,40 3,36,37	5 P01946,P02091,P06760,P51740,Q63751
4499	1,3,6,34,3 2,4,5,7,8,3 6,37,38,39 3,35,40	4 P01946,P02091,P09656,P70549
4500	1,3,6,34,3 2,4,5,7,8,3 6,37,38,40 3,35,39	5 P01946,P02091,P19629,P20762,P70549
4501	1,3,6,34,3 2,4,5,7,8,3 6,37,39,40 3,35,38	3 P19629,P70549,Q4G075
4502	1,3,6,34,3 2,4,5,7,8,3 6,38,39,40 3,35,37	3 P01946,P02091,P51740
4503	1,3,6,34,3 2,4,5,7,8,3 7,38,39,40 3,35,36	3 P01946,P02091,P51740
4504	1,3,6,35,3 2,4,5,7,8,3 6,37,38,39 3,34,40	2 P09656,P70549
4505	1,3,6,35,3 2,4,5,7,8,3 6,37,38,40 3,34,39	7 D3ZTE0,P06760,P09656,P20762,P70549,Q9QX74,Q9Z0V6
4506	1,3,6,35,3 2,4,5,7,8,3 6,37,39,40 3,34,38	7 P06760,P09656,P19629,P50116,P70549,P80299,Q4G075
4507	1,3,6,35,3 2,4,5,7,8,3 6,38,39,40 3,34,37	5 P06760,P51740,P70549,Q63751,Q9QX74
4508	1,3,6,35,3 2,4,5,7,8,3 7,38,39,40 3,34,36	5 P06760,P51740,P70549,Q63751,Q9QX74
4509	1,3,6,36,3 2,4,5,7,8,3 7,38,39,40 3,34,35	7 P06760,P09656,P19629,P25809,P51740,P70549,Q9QX74
4510	1,3,7,8,33, 2,4,5,6,37, 34,35,36 38,39,40	7 O89117,P01681,P08721,P51740,P55091,Q6PCU2,Q9QX74
4511	1,3,7,8,33, 2,4,5,6,36, 34,35,37 38,39,40	5 P36860,P51740,P55091,Q923V8,Q9QX74
4512	1,3,7,8,33, 2,4,5,6,36, 34,35,38 37,39,40	3 O70417,P02091,P35280
4513	1,3,7,8,33, 2,4,5,6,36, 34,35,39 37,38,40	5 P02651,Q4KLZ6,Q5RKI1,Q9QX74,Q9Z0V6
4514	1,3,7,8,33, 2,4,5,6,36, 34,35,40 37,38,39	0
4515	1,3,7,8,33, 2,4,5,6,35, 34,36,37 38,39,40	10 P00774,P08723,P47967,P51740,P55091,P98089,Q5EGZ1,Q62635,Q6P6R2,Q9QX74
4516	1,3,7,8,33, 2,4,5,6,35, 34,36,38 37,39,40	6 O70417,P02091,P02625,P35280,Q64093,Q9QX74
4517	1,3,7,8,33, 2,4,5,6,35, 34,36,39 37,38,40	4 P02651,Q5RKI1,Q64093,Q9QX74

4518	1,3,7,8,33, 2,4,5,6,35, 34,36,40 37,38,39	1	P01681
4519	1,3,7,8,33, 2,4,5,6,35, 34,37,38 36,39,40	5	P02091,P35280,Q64093,Q6IG05,Q9EQS0
4520	1,3,7,8,33, 2,4,5,6,35, 34,37,39 36,38,40	6	P02793;Q7TP54,P21674,Q5RKI1,Q64093,Q6AYQ8,Q923V8
4521	1,3,7,8,33, 2,4,5,6,35, 34,37,40 36,38,39	5	P13432,P21674,P24368,Q923V8,Q9QW07
4522	1,3,7,8,33, 2,4,5,6,35, 34,38,39 36,37,40	11	P02091,P02651,P02770,P02793;Q7TP54,P07174,P19132,P35280,P46720,Q5RKI1,Q64093,Q9EQ S0
4523	1,3,7,8,33, 2,4,5,6,35, 34,38,40 36,37,39	3	P02091,P35280,Q64093
4524	1,3,7,8,33, 2,4,5,6,35, 34,39,40 36,37,38	4	P02651,P21674,Q5RKI1,Q64093
4525	1,3,7,8,33, 2,4,5,6,34, 35,36,37 38,39,40	7	P01039,P08723,P47967,P51740,P55091,P70549,Q4KLZ6
4526	1,3,7,8,33, 2,4,5,6,34, 35,36,38 37,39,40	3	O70417,P01681,P35280
4527	1,3,7,8,33, 2,4,5,6,34, 35,36,39 37,38,40	3	P01681,Q4KLZ6,Q5RKI1
4528	1,3,7,8,33, 2,4,5,6,34, 35,36,40 37,38,39	2	P01681,Q4KLZ6
4529	1,3,7,8,33, 2,4,5,6,34, 35,37,38 36,39,40	1	P35280
4530	1,3,7,8,33, 2,4,5,6,34, 35,37,39 36,38,40	2	Q4KLZ6,Q5RKI1
4531	1,3,7,8,33, 2,4,5,6,34, 35,37,40 36,38,39	2	Q4KLZ6,Q9QW07
4532	1,3,7,8,33, 2,4,5,6,34, 35,38,39 36,37,40	6	P02770,P07174,P11883,P35280,Q4KLZ6,Q5RKI1
4533	1,3,7,8,33, 2,4,5,6,34, 35,38,40 36,37,39	2	O70417,P35280
4534	1,3,7,8,33, 2,4,5,6,34, 35,39,40 36,37,38	3	P01681,Q4KLZ6,Q5RKI1
4535	1,3,7,8,33, 2,4,5,6,34, 36,37,38 35,39,40	2	P08723,P35280
4536	1,3,7,8,33, 2,4,5,6,34, 36,37,39 35,38,40	4	P08723,Q4KLZ6,Q5RKI1,Q64093
4537	1,3,7,8,33, 2,4,5,6,34, 36,37,40 35,38,39	5	P01681,P08723,P30120,P70549,Q9QW07

4538	1,3,7,8,33, 2,4,5,6,34, 36,38,39 35,37,40	3 P35280,Q5RKI1,Q64093
4539	1,3,7,8,33, 2,4,5,6,34, 36,38,40 35,37,39	3 O70417,P01681,P35280
4540	1,3,7,8,33, 2,4,5,6,34, 36,39,40 35,37,38	4 P01681,Q4KLZ6,Q5RKI1,Q64093
4541	1,3,7,8,33, 2,4,5,6,34, 37,38,39 35,36,40	7 P02770,P07174,P21674,P35280,Q5RKI1,Q64093,Q9EQS0
4542	1,3,7,8,33, 2,4,5,6,34, 37,38,40 35,36,39	3 P35280,Q62714,Q9Z1F2
4543	1,3,7,8,33, 2,4,5,6,34, 37,39,40 35,36,38	5 P21674,Q4KLZ6,Q5RKI1,Q6AYQ8,Q9QWN8
4544	1,3,7,8,33, 2,4,5,6,34, 38,39,40 35,36,37	7 P02770,P11883,P21674,P25236,P35280,Q5RKI1,Q64093
4545	1,3,7,8,34, 2,4,5,6,33, 35,36,37 38,39,40	5 P01039,P25031,P47967,P51740,P55091
4546	1,3,7,8,34, 2,4,5,6,33, 35,36,38 37,39,40	5 D3ZTX0,O70417,P01039,P02091,P35280
4547	1,3,7,8,34, 2,4,5,6,33, 35,36,39 37,38,40	2 P01039,Q9Z1F2
4548	1,3,7,8,34, 2,4,5,6,33, 35,36,40 37,38,39	0
4549	1,3,7,8,34, 2,4,5,6,33, 35,37,38 36,39,40	5 P01039,P02091,P35280,P36860,Q9EQS0
4550	1,3,7,8,34, 2,4,5,6,33, 35,37,39 36,38,40	3 P01039,P36860,Q923V8
4551	1,3,7,8,34, 2,4,5,6,33, 35,37,40 36,38,39	2 P36860,Q923V8
4552	1,3,7,8,34, 2,4,5,6,33, 35,38,39 36,37,40	5 P02091,P11883,P35280,Q9EQS0,Q9Z0V6
4553	1,3,7,8,34, 2,4,5,6,33, 35,38,40 36,37,39	4 D3ZTX0,P02091,P35280,P97580
4554	1,3,7,8,34, 2,4,5,6,33, 35,39,40 36,37,38	1 P36860
4555	1,3,7,8,34, 2,4,5,6,33, 36,37,38 35,39,40	6 P01039,P02091,P35280,Q64093,Q811M5,Q9EQS0
4556	1,3,7,8,34, 2,4,5,6,33, 36,37,39 35,38,40	4 P01039,Q64093,Q6AY41,Q6P6R2
4557	1,3,7,8,34, 2,4,5,6,33, 36,37,40 35,38,39	5 P13432,P49134,P70502,Q811M5,Q923V8

4558	1,3,7,8,34, 2,4,5,6,33, 36,38,39 35,37,40	6 P01946,P02091,P35280,Q64093,Q6AY41,Q9EQS0
4559	1,3,7,8,34, 2,4,5,6,33, 36,38,40 35,37,39	5 D3ZTX0,P02091,P35280,Q64093,Q811M5
4560	1,3,7,8,34, 2,4,5,6,33, 36,39,40 35,37,38	1 Q64093
4561	1,3,7,8,34, 2,4,5,6,33, 37,38,39 35,36,40	6 P02091,P02770,P35280,P49134,Q64093,Q9EQS0
4562	1,3,7,8,34, 2,4,5,6,33, 37,38,40 35,36,39	6 P02091,P35280,P49134,Q811M5,Q923V8,Q9EQS0
4563	1,3,7,8,34, 2,4,5,6,33, 37,39,40 35,36,38	5 P21674,P49134,Q05175,Q64093,Q923V8
4564	1,3,7,8,34, 2,4,5,6,33, 38,39,40 35,36,37	8 D3ZTX0,P02091,P02770,P11883,P35280,P97580,Q64093,Q9EQS0
4565	1,3,7,8,35, 2,4,5,6,33, 36,37,38 34,39,40	3 P01039,P19218,P35280
4566	1,3,7,8,35, 2,4,5,6,33, 36,37,39 34,38,40	5 P01039,P70549,P80299,P97829,Q4KLZ6
4567	1,3,7,8,35, 2,4,5,6,33, 36,37,40 34,38,39	4 P19132,P70549,P80299,P97829
4568	1,3,7,8,35, 2,4,5,6,33, 36,38,39 34,37,40	2 P01039,P35280
4569	1,3,7,8,35, 2,4,5,6,33, 36,38,40 34,37,39	3 D3ZTX0,O70417,P35280
4570	1,3,7,8,35, 2,4,5,6,33, 36,39,40 34,37,38	2 P97829,Q4KLZ6
4571	1,3,7,8,35, 2,4,5,6,33, 37,38,39 34,36,40	4 P01039,P11883,P35280,Q9EQS0
4572	1,3,7,8,35, 2,4,5,6,33, 37,38,40 34,36,39	2 P08649,P35280
4573	1,3,7,8,35, 2,4,5,6,33, 37,39,40 34,36,38	5 D3ZUC6,P80299,P97829,Q4KLZ6,Q923V8
4574	1,3,7,8,35, 2,4,5,6,33, 38,39,40 34,36,37	8 D3ZTX0,O55145,P02770,P11883,P16636,P35280,Q5I0D7,Q63751
4575	1,3,7,8,36, 2,4,5,6,33, 37,38,39 34,35,40	5 D3ZUC6,P01039,P35280,Q64093,Q9EQS0
4576	1,3,7,8,36, 2,4,5,6,33, 37,38,40 34,35,39	3 D3ZUC6,P35280,Q811M5
4577	1,3,7,8,36, 2,4,5,6,33, 37,39,40 34,35,38	6 D3ZUC6,P19629,P70549,P80299,P97829,Q812E4

4578	1,3,7,8,36, 2,4,5,6,33, 38,39,40 34,35,37	4	D3ZUC6,P35280,P80020,Q64093
4579	1,3,7,8,37, 2,4,5,6,33, 38,39,40 34,35,36	10	D3ZUC6,P02770,P11883,P21674,P35280,Q05175,Q5I0D7,Q5QE79,Q64093,Q9EQS0
4580	1,3,7,33,3 2,4,5,6,8,3 4,35,36,37 8,39,40	12	D4A5U3,P08721,P20762,P25031,P47967,P51740,P54921,P55091,P98089,Q62635,Q6PCU2,Q8CI Z5
4581	1,3,7,33,3 2,4,5,6,8,3 4,35,36,38 7,39,40	2	P02091,P08721
4582	1,3,7,33,3 2,4,5,6,8,3 4,35,36,39 7,38,40	4	P08721,P25031,Q5RKI1,Q6PCU2
4583	1,3,7,33,3 2,4,5,6,8,3 4,35,36,40 7,38,39	4	P08721,P20762,Q6PCU2,Q9Z0J6
4584	1,3,7,33,3 2,4,5,6,8,3 4,35,37,38 6,39,40	3	B0BNN3,P02091,P54921
4585	1,3,7,33,3 2,4,5,6,8,3 4,35,37,39 6,38,40	2	P25031,Q5RKI1
4586	1,3,7,33,3 2,4,5,6,8,3 4,35,37,40 6,38,39	1	P20762
4587	1,3,7,33,3 2,4,5,6,8,3 4,35,38,39 6,37,40	4	P02091,P02770,Q5RKI1,Q64093
4588	1,3,7,33,3 2,4,5,6,8,3 4,35,38,40 6,37,39	1	P02091
4589	1,3,7,33,3 2,4,5,6,8,3 4,35,39,40 6,37,38	2	P19218,Q5RKI1
4590	1,3,7,33,3 2,4,5,6,8,3 4,36,37,38 5,39,40	6	P00774,P02091,P20762,P54921,Q5EGZ1,Q64093
4591	1,3,7,33,3 2,4,5,6,8,3 4,36,37,39 5,38,40	6	P00774,P25031,P98089,Q5RKI1,Q62635,Q64093
4592	1,3,7,33,3 2,4,5,6,8,3 4,36,37,40 5,38,39	3	P20762,P98089,Q9Z0J6
4593	1,3,7,33,3 2,4,5,6,8,3 4,36,38,39 5,37,40	6	P01946,P02091,P82471,Q5RKI1,Q64093,Q99041
4594	1,3,7,33,3 2,4,5,6,8,3 4,36,38,40 5,37,39	4	P02091,P20762,Q64093,Q9Z0J6
4595	1,3,7,33,3 2,4,5,6,8,3 4,36,39,40 5,37,38	3	P19218,Q5RKI1,Q64093
4596	1,3,7,33,3 2,4,5,6,8,3 4,37,38,39 5,36,40	6	P02091,P02770,P02793,Q7TP54,P12346,Q5RKI1,Q64093
4597	1,3,7,33,3 2,4,5,6,8,3 4,37,38,40 5,36,39	6	P02091,P20762,Q62714,Q64093,Q6AY61,Q9Z1F2

4598	1,3,7,33,3 2,4,5,6,8,3 4,37,39,40 5,36,38	5 P19218,P21674,Q5RKI1,Q64093,Q6AYQ8
4599	1,3,7,33,3 2,4,5,6,8,3 4,38,39,40 5,36,37	9 F1M3L7,P02091,P02770,P19132,P19218,P46720,P48199,Q5RKI1,Q64093
4600	1,3,7,33,3 2,4,5,6,8,3 5,36,37,38 4,39,40	1 P20762
4601	1,3,7,33,3 2,4,5,6,8,3 5,36,37,39 4,38,40	4 P25031,P70549,Q4KLZ6,Q5RKI1
4602	1,3,7,33,3 2,4,5,6,8,3 5,36,37,40 4,38,39	2 P20762,P70549
4603	1,3,7,33,3 2,4,5,6,8,3 5,36,38,39 4,37,40	1 Q5RKI1
4604	1,3,7,33,3 2,4,5,6,8,3 5,36,38,40 4,37,39	1 P20762
4605	1,3,7,33,3 2,4,5,6,8,3 5,36,39,40 4,37,38	3 P01681,Q4KLZ6,Q5RKI1
4606	1,3,7,33,3 2,4,5,6,8,3 5,37,38,39 4,36,40	3 P02770,P08649,Q5RKI1
4607	1,3,7,33,3 2,4,5,6,8,3 5,37,38,40 4,36,39	3 P08649,P20762,Q9Z1F2
4608	1,3,7,33,3 2,4,5,6,8,3 5,37,39,40 4,36,38	3 P08649,Q4KLZ6,Q5RKI1
4609	1,3,7,33,3 2,4,5,6,8,3 5,38,39,40 4,36,37	5 P02770,P08649,P48199,Q5RKI1,Q9JJ50
4610	1,3,7,33,3 2,4,5,6,8,3 6,37,38,39 4,35,40	2 Q5RKI1,Q64093
4611	1,3,7,33,3 2,4,5,6,8,3 6,37,38,40 4,35,39	3 P20762,P70549,Q9Z1F2
4612	1,3,7,33,3 2,4,5,6,8,3 6,37,39,40 4,35,38	4 P25809,P70549,Q5RKI1,Q64093
4613	1,3,7,33,3 2,4,5,6,8,3 6,38,39,40 4,35,37	4 P02770,P48199,Q5RKI1,Q64093
4614	1,3,7,33,3 2,4,5,6,8,3 7,38,39,40 4,35,36	7 P02770,P08649,P21674,P48199,Q5RKI1,Q64093,Q9Z1F2
4615	1,3,7,34,3 2,4,5,6,8,3 5,36,37,38 3,39,40	4 O54858,P01039,P02091,P25031
4616	1,3,7,34,3 2,4,5,6,8,3 5,36,37,39 3,38,40	3 O54858,P01039,P25031
4617	1,3,7,34,3 2,4,5,6,8,3 5,36,37,40 3,38,39	2 P20762,P70549

4618	1,3,7,34,3 2,4,5,6,8,3 5,36,38,39 3,37,40	4	D3ZTX0,P02091,P25031,Q64093
4619	1,3,7,34,3 2,4,5,6,8,3 5,36,38,40 3,37,39	2	D3ZTX0,P02091
4620	1,3,7,34,3 2,4,5,6,8,3 5,36,39,40 3,37,38	0	
4621	1,3,7,34,3 2,4,5,6,8,3 5,37,38,39 3,36,40	6	O54858,P02091,P16636,P25031,Q63751,Q9QZQ5
4622	1,3,7,34,3 2,4,5,6,8,3 5,37,38,40 3,36,39	4	D3ZTX0,P08649,P16636,Q9QZQ5
4623	1,3,7,34,3 2,4,5,6,8,3 5,37,39,40 3,36,38	2	Q923V8,Q9QZQ5
4624	1,3,7,34,3 2,4,5,6,8,3 5,38,39,40 3,36,37	6	D3ZTX0,P02091,P08649,P16636,Q63751,Q9QZQ5
4625	1,3,7,34,3 2,4,5,6,8,3 6,37,38,39 3,35,40	5	O54858,P01946,P02091,P25031,Q64093
4626	1,3,7,34,3 2,4,5,6,8,3 6,37,38,40 3,35,39	4	O54858,P02091,P20762,Q811M5
4627	1,3,7,34,3 2,4,5,6,8,3 6,37,39,40 3,35,38	3	O54858,P70549,Q64093
4628	1,3,7,34,3 2,4,5,6,8,3 6,38,39,40 3,35,37	4	D3ZTX0,P01946,P02091,Q64093
4629	1,3,7,34,3 2,4,5,6,8,3 7,38,39,40 3,35,36	7	O54858,P02091,P02770,P08649,Q64093,Q6AY61,Q9QZQ5
4630	1,3,7,35,3 2,4,5,6,8,3 6,37,38,39 3,34,40	5	O54858,P01039,P25031,P70549,Q9QZQ5
4631	1,3,7,35,3 2,4,5,6,8,3 6,37,38,40 3,34,39	5	O54858,P20762,P70549,Q63532,Q9QZQ5
4632	1,3,7,35,3 2,4,5,6,8,3 6,37,39,40 3,34,38	2	O54858,P70549
4633	1,3,7,35,3 2,4,5,6,8,3 6,38,39,40 3,34,37	5	D3ZTX0,O54858,O55004,Q63751,Q9QZQ5
4634	1,3,7,35,3 2,4,5,6,8,3 7,38,39,40 3,34,36	10	O54858,O55004,P02770,P08649,P16636,Q5I0D7,Q63751,Q99PP0,Q9QW30,Q9QZQ5
4635	1,3,7,36,3 2,4,5,6,8,3 7,38,39,40 3,34,35	6	O54858,P19629,P70549,Q5I0D7,Q64093,Q9QZQ5
4636	1,3,8,33,3 2,4,5,6,7,3 4,35,36,37 8,39,40	8	O89117,P01039,P50116,P51740,P55091,Q5QE79,Q6PCU2,Q9Z0J6
4637	1,3,8,33,3 2,4,5,6,7,3 4,35,36,38 7,39,40	4	P00762,P02091,P02625,Q9Z0J6

4638	1,3,8,33,3 2,4,5,6,7,3 4,35,36,39 7,38,40	5 P01681,P01835,P50116,Q6PCU2,Q9Z0J6
4639	1,3,8,33,3 2,4,5,6,7,3 4,35,36,40 7,38,39	4 P01681,P50116,Q6PCU2,Q9Z0J6
4640	1,3,8,33,3 2,4,5,6,7,3 4,35,37,38 6,39,40	2 B0BNN3,P02091
4641	1,3,8,33,3 2,4,5,6,7,3 4,35,37,39 6,38,40	3 P50116,Q923V8,Q9QWN8
4642	1,3,8,33,3 2,4,5,6,7,3 4,35,37,40 6,38,39	4 P13432,P50116,Q923V8,Q9Z0J6
4643	1,3,8,33,3 2,4,5,6,7,3 4,35,38,39 6,37,40	3 P00762,P02091,P19132
4644	1,3,8,33,3 2,4,5,6,7,3 4,35,38,40 6,37,39	6 P00762,P02091,P15399,P63029,P97580,Q9Z0J6
4645	1,3,8,33,3 2,4,5,6,7,3 4,35,39,40 6,37,38	2 P50116,Q9Z0J6
4646	1,3,8,33,3 2,4,5,6,7,3 4,36,37,38 5,39,40	3 P02091,P02625,Q9Z0J6
4647	1,3,8,33,3 2,4,5,6,7,3 4,36,37,39 5,38,40	4 P50116,P98089,Q6P6R2,Q9Z0J6
4648	1,3,8,33,3 2,4,5,6,7,3 4,36,37,40 5,38,39	7 P01681,P08723,P13432,P24368,P50116,P70549,Q9Z0J6
4649	1,3,8,33,3 2,4,5,6,7,3 4,36,38,39 5,37,40	8 P00762,P01946,P02091,P02625,P19132,Q64093,Q99041,Q9Z0J6
4650	1,3,8,33,3 2,4,5,6,7,3 4,36,38,40 5,37,39	6 P00762,P01681,P02091,P02625,P63029,Q9Z0J6
4651	1,3,8,33,3 2,4,5,6,7,3 4,36,39,40 5,37,38	4 P01681,P19218,Q64093,Q9Z0J6
4652	1,3,8,33,3 2,4,5,6,7,3 4,37,38,39 5,36,40	6 P02091,P02793;Q7TP54,P19132,Q64093,Q9EQS0,Q9QWN8
4653	1,3,8,33,3 2,4,5,6,7,3 4,37,38,40 5,36,39	3 P02091,Q9Z0J6,Q9Z1F2
4654	1,3,8,33,3 2,4,5,6,7,3 4,37,39,40 5,36,38	6 P13432,P19218,P21674,P50116,Q923V8,Q9QWN8
4655	1,3,8,33,3 2,4,5,6,7,3 4,38,39,40 5,36,37	6 P02091,P15399,P19132,P97580,Q64093,Q6IFU7
4656	1,3,8,33,3 2,4,5,6,7,3 5,36,37,38 4,39,40	2 P70549,Q80WL1
4657	1,3,8,33,3 2,4,5,6,7,3 5,36,37,39 4,38,40	6 P01681,P50116,P70549,P80299,Q4KLZ6,Q80WL1

4658	1,3,8,33,3 2,4,5,6,7,3 5,36,37,40 4,38,39	6 P01681,P50116,P60905,P70549,P80299,Q80WL1
4659	1,3,8,33,3 2,4,5,6,7,3 5,36,38,39 4,37,40	2 P01681,Q80WL1
4660	1,3,8,33,3 2,4,5,6,7,3 5,36,38,40 4,37,39	3 P01681,P63029,Q80WL1
4661	1,3,8,33,3 2,4,5,6,7,3 5,36,39,40 4,37,38	4 P01681,P50116,Q4KLZ6,Q80WL1
4662	1,3,8,33,3 2,4,5,6,7,3 5,37,38,39 4,36,40	1 Q80WL1
4663	1,3,8,33,3 2,4,5,6,7,3 5,37,38,40 4,36,39	2 Q80WL1,Q9Z1F2
4664	1,3,8,33,3 2,4,5,6,7,3 5,37,39,40 4,36,38	5 P50116,P80299,Q4KLZ6,Q80WL1,Q9QWN8
4665	1,3,8,33,3 2,4,5,6,7,3 5,38,39,40 4,36,37	4 P11598,P48199,Q80WL1,Q9JJ50
4666	1,3,8,33,3 2,4,5,6,7,3 6,37,38,39 4,35,40	1 Q80WL1
4667	1,3,8,33,3 2,4,5,6,7,3 6,37,38,40 4,35,39	4 P01681,P70549,Q80WL1,Q9Z1F2
4668	1,3,8,33,3 2,4,5,6,7,3 6,37,39,40 4,35,38	6 P01681,P50116,P70549,P80299,Q80WL1,Q9QWN8
4669	1,3,8,33,3 2,4,5,6,7,3 6,38,39,40 4,35,37	4 P01681,P48199,Q64093,Q80WL1
4670	1,3,8,33,3 2,4,5,6,7,3 7,38,39,40 4,35,36	6 P21674,P48199,Q5I0D7,Q80WL1,Q9QWN8,Q9Z1F2
4671	1,3,8,34,3 2,4,5,6,7,3 5,36,37,38 3,39,40	3 P01039,P02091,P50116
4672	1,3,8,34,3 2,4,5,6,7,3 5,36,37,39 3,38,40	3 P01039,P50116,Q923V8
4673	1,3,8,34,3 2,4,5,6,7,3 5,36,37,40 3,38,39	5 P13432,P50115,P50116,P70549,Q923V8
4674	1,3,8,34,3 2,4,5,6,7,3 5,36,38,39 3,37,40	3 D3ZTX0,P01039,P02091
4675	1,3,8,34,3 2,4,5,6,7,3 5,36,38,40 3,37,39	4 D3ZTX0,P02091,P15399,Q9QZ76
4676	1,3,8,34,3 2,4,5,6,7,3 5,36,39,40 3,37,38	2 D3ZTX0,P50116
4677	1,3,8,34,3 2,4,5,6,7,3 5,37,38,39 3,36,40	5 P01039,P02091,P16636,P50116,Q923V8

4678	1,3,8,34,3 5,37,38,40	2,4,5,6,7,3 3,36,39	5	D3ZTX0,P02091,P15399,P16636,Q923V8
4679	1,3,8,34,3 5,37,39,40	2,4,5,6,7,3 3,36,38	4	P16636,P50115,P50116,Q923V8
4680	1,3,8,34,3 5,38,39,40	2,4,5,6,7,3 3,36,37	8	D3ZTX0,P02091,P11598,P11883,P15399,P16636,P97580,Q63751
4681	1,3,8,34,3 6,37,38,39	2,4,5,6,7,3 3,35,40	6	P01039,P01946,P02091,Q64093,Q6AY41,Q9EQS0
4682	1,3,8,34,3 6,37,38,40	2,4,5,6,7,3 3,35,39	3	D3ZTX0,P02091,Q811M5
4683	1,3,8,34,3 6,37,39,40	2,4,5,6,7,3 3,35,38	5	P13432,P19629,P50116,P70549,Q923V8
4684	1,3,8,34,3 6,38,39,40	2,4,5,6,7,3 3,35,37	6	D3ZTX0,P01946,P02091,P15399,P97580,Q64093
4685	1,3,8,34,3 7,38,39,40	2,4,5,6,7,3 3,35,36	7	P02091,P15399,P16636,P49134,P97580,Q5I0D7,Q923V8
4686	1,3,8,35,3 6,37,38,39	2,4,5,6,7,3 3,34,40	4	P01039,P50116,P70549,P80299
4687	1,3,8,35,3 6,37,38,40	2,4,5,6,7,3 3,34,39	6	D3ZTX0,P16636,P50116,P70549,P80299,Q9QW30
4688	1,3,8,35,3 6,37,39,40	2,4,5,6,7,3 3,34,38	4	P50116,P70549,P80299,P97829
4689	1,3,8,35,3 6,38,39,40	2,4,5,6,7,3 3,34,37	4	D3ZTX0,P11598,P16636,Q63751
4690	1,3,8,35,3 7,38,39,40	2,4,5,6,7,3 3,34,36	12	D3ZTX0,P08649,P08721,P16636,P50116,P80299,Q5I0D7,Q63751,Q80WL1,Q99PP0,Q9QW30,Q9ZQ5
4691	1,3,8,36,3 7,38,39,40	2,4,5,6,7,3 3,34,35	7	D3ZUC6,P19629,P70549,P80299,Q5I0D7,Q80WL1,Q9QW30
4692	1,3,33,34, 35,36,37,3 8	2,4,5,6,7,8 ,39,40	7	O54858,P02091,P20762,P22273,P25031,Q6PCU2,Q9Z0J6
4693	1,3,33,34, 35,36,37,3 9	2,4,5,6,7,8 ,38,40	12	O35276,O35568,O54858,P22273,P25031,P36374,P50115,P50116,P70549,Q6PCU2,Q99041,Q9Z0J6
4694	1,3,33,34, 35,36,37,4 0	2,4,5,6,7,8 ,38,39	10	O35276,O54858,P20762,P22273,P50115,P50116,P70549,Q4G075,Q6PCU2,Q9Z0J6
4695	1,3,33,34, 35,36,38,3 9	2,4,5,6,7,8 ,37,40	6	B5DFC9,O54858,P02091,P22273,Q99041,Q9Z0J6

4696	1,3,33,34, 35,36,38,4 0	2,4,5,6,7,8 ,37,39	6	O54858,P02091,P20762,P22273,P63029,Q9Z0J6
4697	1,3,33,34, 35,36,39,4 0	2,4,5,6,7,8 ,37,38	10	O35276,O54858,P01681,P19218,P22273,P50115,P50116,Q6PCU2,Q99041,Q9Z0J6
4698	1,3,33,34, 35,37,38,3 9	2,4,5,6,7,8 ,36,40	6	B0BNN3,O54858,P02091,P02454,P22273,Q9QZQ5
4699	1,3,33,34, 35,37,38,4 0	2,4,5,6,7,8 ,36,39	9	B0BNN3,O54858,P02091,P20762,P22273,P63029,Q9QZQ5,Q9Z0J6,Q9Z1F2
4700	1,3,33,34, 35,37,39,4 0	2,4,5,6,7,8 ,36,38	7	O35276,O54858,P19218,P22273,P50115,P50116,Q9Z0J6
4701	1,3,33,34, 35,38,39,4 0	2,4,5,6,7,8 ,36,37	10	O54858,P02091,P07171,P11598,P22273,P48199,Q63617,Q9JJ50,Q9QZQ5,Q9Z0J6
4702	1,3,33,34, 36,37,38,3 9	2,4,5,6,7,8 ,35,40	9	O54858,P01946,P02091,P02454,P22273,P36374,Q64093,Q99041,Q9Z0J6
4703	1,3,33,34, 36,37,38,4 0	2,4,5,6,7,8 ,35,39	8	O54858,P02091,P20762,P22273,P36374,Q4AEF8,Q9Z0J6,Q9Z1F2
4704	1,3,33,34, 36,37,39,4 0	2,4,5,6,7,8 ,35,38	10	O35276,O54858,P19218,P22273,P36374,P50115,P50116,P70549,Q99041,Q9Z0J6
4705	1,3,33,34, 36,38,39,4 0	2,4,5,6,7,8 ,35,37	11	O54858,P01946,P02091,P19132,P19218,P22273,P48199,Q63617,Q64093,Q99041,Q9Z0J6
4706	1,3,33,34, 37,38,39,4 0	2,4,5,6,7,8 ,35,36	8	O54858,P02091,P19218,P48199,Q64093,Q9QZQ5,Q9Z0J6,Q9Z1F2
4707	1,3,33,35, 36,37,38,3 9	2,4,5,6,7,8 ,34,40	9	O35276,O35568,O54858,P02454,P02631,P20762,P22273,P70549,Q9QW30
4708	1,3,33,35, 36,37,38,4 0	2,4,5,6,7,8 ,34,39	9	O35276,O54858,P20762,P22273,P63029,P70549,Q9QW30,Q9Z0V6,Q9Z1F2

4709	1,3,33,35, 36,37,39,4 0	2,4,5,6,7,8 ,34,38	10	O35276,O35568,O54858,P20762,P22273,P50115,P50116,P70549,Q4G075,Q9QW30
4710	1,3,33,35, 36,38,39,4 0	2,4,5,6,7,8 ,34,37	14	O35276,O54858,P01681,P02631,P06760,P11598,P20762,P22273,P22282,P48199,P62804,Q63617,Q99041,Q9JJ50
4711	1,3,33,35, 37,38,39,4 0	2,4,5,6,7,8 ,34,36	13	O35276,O54858,P02454,P08649,P11598,P20762,P48199,Q63751,Q80WL1,Q99PP0,Q9QW30,Q9QZQ5,Q9Z1F2
4712	1,3,33,36, 37,38,39,4 0	2,4,5,6,7,8 ,34,35	8	O35276,O54858,P20762,P36374,P48199,P70549,Q9QW30,Q9Z1F2
4713	1,3,34,35, 36,37,38,3 9	2,4,5,6,7,8 ,33,40	14	O35276,O54858,P01039,P02091,P02454,P02631,P16636,P22273,P25031,P42854,P50116,Q99PP0,Q9QW30,Q9QZQ5
4714	1,3,34,35, 36,37,38,4 0	2,4,5,6,7,8 ,33,39	14	D3ZTE0,D3ZTX0,O54858,P02091,P02454,P02631,P16636,P20762,P22273,P50115,P70549,Q99P0,Q9QW30,Q9QZQ5
4715	1,3,34,35, 36,37,39,4 0	2,4,5,6,7,8 ,33,38	13	O35276,O54858,P02454,P02631,P13852,P22273,P50115,P50116,P70549,Q4G075,Q99PP0,Q9QW30,Q9QZQ5
4716	1,3,34,35, 36,38,39,4 0	2,4,5,6,7,8 ,33,37	11	D3ZTX0,O54858,P02091,P02454,P02631,P11598,P16636,P22273,Q63617,Q63751,Q9QZQ5
4717	1,3,34,35, 37,38,39,4 0	2,4,5,6,7,8 ,33,36	14	D3ZTX0,O35276,O54858,P02091,P02454,P08649,P16636,P22273,P42854,P50115,Q63751,Q99P0,Q9QW30,Q9QZQ5
4718	1,3,34,36, 37,38,39,4 0	2,4,5,6,7,8 ,33,35	13	D3ZTX0,O35276,O54858,P01946,P02091,P02454,P19629,P22273,Q4AEF8,Q64093,Q99PP0,Q9QW30,Q9QZQ5
4719	1,3,35,36, 37,38,39,4 0	2,4,5,6,7,8 ,33,34	21	D3ZTX0,O35276,O54858,O55004,P02454,P02631,P11030,P13852,P16636,P20762,P22273,P42854,P50116,P70549,Q5I0D7,Q62740,Q63751,Q99PP0,Q9QW30,Q9QX74,Q9QZQ5
4720	1,4,5,6,7,8 ,33,34 0	2,3,35,36, 37,38,39,4 0	11	O54858,P08721,P11030,P11598,P18418,P22282,P98089,Q62635,Q63751,Q9QW30,Q9QX74
4721	1,4,5,6,7,8 ,33,35 0	2,3,34,36, 37,38,39,4 0	2	O54858,P48032

4722	1,4,5,6,7,8 ,33,36	2,3,34,35, 37,38,39,4 0	10	O54728,O54858,P00774,P08721,P11598,P98089,Q62635,Q63493,Q63617,Q63751
4723	1,4,5,6,7,8 ,33,37	2,3,34,35, 36,38,39,4 0	13	O54858,P06761,P0C0A9,P11598,P22273,P22282,P48032,P98089,Q62635,Q63493,Q63617,Q99041,Q9QW07
4724	1,4,5,6,7,8 ,33,38	2,3,34,35, 36,37,39,4 0	4	O54858,P22273,P50115,P50116
4725	1,4,5,6,7,8 ,33,39	2,3,34,35, 36,37,38,4 0	3	D3ZTE0,O54858,P22273
4726	1,4,5,6,7,8 ,33,40	2,3,34,35, 36,37,38,3 9	3	O54858,P22273,P25031
4727	1,4,5,6,7,8 ,34,35	2,3,33,36, 37,38,39,4 0	4	O54858,P48199,Q99041,Q9Z1F2
4728	1,4,5,6,7,8 ,34,36	2,3,33,35, 37,38,39,4 0	9	P11598,P22282,P48199,P55091,P98089,Q62635,Q63617,Q68G31,Q9Z1F2
4729	1,4,5,6,7,8 ,34,37	2,3,33,35, 36,38,39,4 0	14	P06760,P06761,P0C0A9,P11598,P22273,P22282,P48199,P49134,P55091,P63029,P98089,Q62635,Q63617,Q99041
4730	1,4,5,6,7,8 ,34,38	2,3,33,35, 36,37,39,4 0	3	P11598,P49134,P50116
4731	1,4,5,6,7,8 ,34,39	2,3,33,35, 36,37,38,4 0	6	P22282,P49134,P63029,Q68G31,Q9Z0V6,Q9Z1F2
4732	1,4,5,6,7,8 ,34,40	2,3,33,35, 36,37,38,3 9	5	O54858,P11598,P49134,Q68G31,Q99041
4733	1,4,5,6,7,8 ,35,36	2,3,33,34, 37,38,39,4 0	9	P19218,P48199,P97840,Q63617,Q64093,Q8VD89,Q99041,Q99376,Q9Z1F2
4734	1,4,5,6,7,8 ,35,37	2,3,33,34, 36,38,39,4 0	12	P0C0A9,P11598,P19132,P19218,P22273,P22282,P48032,P48199,Q63617,Q64093,Q99041,Q9Z0J6

4735	1,4,5,6,7,8 ,35,38	2,3,33,34, 36,37,39,4 0	4 P19218,P19814,Q99041,Q9Z0J6
4736	1,4,5,6,7,8 ,35,39	2,3,33,34, 36,37,38,4 0	4 P63029,Q99041,Q9Z0J6,Q9Z1F2
4737	1,4,5,6,7,8 ,35,40	2,3,33,34, 36,37,38,3 9	4 P22273,Q64093,Q99041,Q9Z0J6
4738	1,4,5,6,7,8 ,36,37	2,3,33,34, 35,38,39,4 0	21 P00774,P06761,P07171,P0C0A9,P11598,P19218,P22273,P22282,P46462,P49134,P55091,P6302 9,P97829,P97840,P98089,Q5I0D1,Q62635,Q63617,Q99041,Q9J185,Q9Z0J6
4739	1,4,5,6,7,8 ,36,38	2,3,33,34, 35,37,39,4 0	4 P11598,P19218,Q63617,Q9Z0J6
4740	1,4,5,6,7,8 ,36,39	2,3,33,34, 35,37,38,4 0	4 P63029,Q63617,Q9Z0J6,Q9Z1F2
4741	1,4,5,6,7,8 ,36,40	2,3,33,34, 35,37,38,3 9	3 P11598,Q99041,Q99376
4742	1,4,5,6,7,8 ,37,38	2,3,33,34, 35,36,39,4 0	9 P11598,P19218,P22273,P22282,P49134,Q63617,Q6P6Q2,Q99041,Q9Z0J6
4743	1,4,5,6,7,8 ,37,39	2,3,33,34, 35,36,38,4 0	10 D3ZUC6,P0C0A9,P11598,P22273,P22282,P49134,P63029,Q63617,Q99041,Q9Z0J6
4744	1,4,5,6,7,8 ,37,40	2,3,33,34, 35,36,38,3 9	10 D3ZUC6,P0C0A9,P11598,P22273,P22282,P49134,Q63617,Q99041,Q9QW07,Q9Z0J6
4745	1,4,5,6,7,8 ,38,39	2,3,33,34, 35,36,37,4 0	3 P22273,Q6PCU2,Q9Z0J6
4746	1,4,5,6,7,8 ,38,40	2,3,33,34, 35,36,37,3 9	7 P22273,P25031,P49134,P50116,Q6PCU2,Q99041,Q9Z0J6
4747	1,4,5,6,7,8 ,39,40	2,3,33,34, 35,36,37,3 8	7 D3ZUC6,P22273,P25031,P49134,P54921,Q99041,Q9Z0J6
4748	1,4,5,6,7,3 3,34,35	2,3,8,36,3 7,38,39,40	2 P08721,Q5I0D7

4749	1,4,5,6,7,3 3,34,36	2,3,8,35,3 7,38,39,40	9	P00774,P08494,P08721,P11598,P11883,P98089,Q5I0D7,Q62635,Q63751
4750	1,4,5,6,7,3 3,34,37	2,3,8,35,3 6,38,39,40	8	P00774,P08721,P11598,P11883,P98089,Q5BJY9,Q62635,Q8CIZ5
4751	1,4,5,6,7,3 3,34,38	2,3,8,35,3 6,37,39,40	3	P08721,P50116,P80299
4752	1,4,5,6,7,3 3,34,39	2,3,8,35,3 6,37,38,40	0	
4753	1,4,5,6,7,3 3,34,40	2,3,8,35,3 6,37,38,39	1	P10719
4754	1,4,5,6,7,3 3,35,36	2,3,8,34,3 7,38,39,40	6	D4A5U3,P08721,P11883,P97840,Q8CIZ5,Q923V8
4755	1,4,5,6,7,3 3,35,37	2,3,8,34,3 6,38,39,40	5	P11598,P48032,Q5BJY9,Q64093,Q8CIZ5
4756	1,4,5,6,7,3 3,35,38	2,3,8,34,3 6,37,39,40	1	Q923V8
4757	1,4,5,6,7,3 3,35,39	2,3,8,34,3 6,37,38,40	1	P62804
4758	1,4,5,6,7,3 3,35,40	2,3,8,34,3 6,37,38,39	1	Q9EQS0
4759	1,4,5,6,7,3 3,36,37	2,3,8,34,3 5,38,39,40	11	P00774,P08721,P11598,P11883,P25809,P55091,P97840,P98089,Q62635,Q63617,Q8CIZ5
4760	1,4,5,6,7,3 3,36,38	2,3,8,34,3 5,37,39,40	6	P00774,P08721,P36860,P50116,Q03191,Q923V8
4761	1,4,5,6,7,3 3,36,39	2,3,8,34,3 5,37,38,40	4	P08721,P25809,P36860,Q923V8
4762	1,4,5,6,7,3 3,36,40	2,3,8,34,3 5,37,38,39	5	P11883,P25809,P36860,P52590,Q923V8
4763	1,4,5,6,7,3 3,37,38	2,3,8,34,3 5,36,39,40	1	P11598
4764	1,4,5,6,7,3 3,37,39	2,3,8,34,3 5,36,38,40	1	P11598
4765	1,4,5,6,7,3 3,37,40	2,3,8,34,3 5,36,38,39	3	P11598,P25809,Q9QW07
4766	1,4,5,6,7,3 3,38,39	2,3,8,34,3 5,36,37,40	2	P50116,Q923V8
4767	1,4,5,6,7,3 3,38,40	2,3,8,34,3 5,36,37,39	4	P25809,P36860,P50116,Q923V8
4768	1,4,5,6,7,3 3,39,40	2,3,8,34,3 5,36,37,38	1	P25809

4769	1,4,5,6,7,3 4,35,36	2,3,8,33,3 7,38,39,40	6	P11883,P48199,P97840,Q68G31,Q9QWN8,Q9Z1F2
4770	1,4,5,6,7,3 4,35,37	2,3,8,33,3 6,38,39,40	3	P11598,Q8CIZ5,Q99041
4771	1,4,5,6,7,3 4,35,38	2,3,8,33,3 6,37,39,40	1	Q9QWN8
4772	1,4,5,6,7,3 4,35,39	2,3,8,33,3 6,37,38,40	1	Q9Z1F2
4773	1,4,5,6,7,3 4,35,40	2,3,8,33,3 6,37,38,39	0	
4774	1,4,5,6,7,3 4,36,37	2,3,8,33,3 5,38,39,40	11	P00774,P11598,P11883,P47967,P49134,P55091,P97840,P98089,Q62635,Q63617,Q8CIZ5
4775	1,4,5,6,7,3 4,36,38	2,3,8,33,3 5,37,39,40	2	P50116,Q9QWN8
4776	1,4,5,6,7,3 4,36,39	2,3,8,33,3 5,37,38,40	2	Q68G31,Q9Z1F2
4777	1,4,5,6,7,3 4,36,40	2,3,8,33,3 5,37,38,39	2	P11883,Q68G31
4778	1,4,5,6,7,3 4,37,38	2,3,8,33,3 5,36,39,40	2	P11598,P49134
4779	1,4,5,6,7,3 4,37,39	2,3,8,33,3 5,36,38,40	3	P11598,P49134,P63029
4780	1,4,5,6,7,3 4,37,40	2,3,8,33,3 5,36,38,39	4	P11598,P49134,Q99041,Q9QW07
4781	1,4,5,6,7,3 4,38,39	2,3,8,33,3 5,36,37,40	1	P50116
4782	1,4,5,6,7,3 4,38,40	2,3,8,33,3 5,36,37,39	2	P49134,P50116
4783	1,4,5,6,7,3 4,39,40	2,3,8,33,3 5,36,37,38	2	P49134,Q68G31
4784	1,4,5,6,7,3 5,36,37	2,3,8,33,3 4,38,39,40	12	P11598,P11883,P19132,P19218,P47967,P55091,P97840,Q5I0D1,Q63617,Q64093,Q8CIZ5,Q99041
4785	1,4,5,6,7,3 5,36,38	2,3,8,33,3 4,37,39,40	6	P19218,P19814,Q8VD89,Q923V8,Q99376,Q9QWN8
4786	1,4,5,6,7,3 5,36,39	2,3,8,33,3 4,37,38,40	3	P23739,Q5PQL7,Q9Z1F2
4787	1,4,5,6,7,3 5,36,40	2,3,8,33,3 4,37,38,39	6	P02793;Q7TP54,P19132,Q64093,Q99376,Q9EQS0,Q9QWN8
4788	1,4,5,6,7,3 5,37,38	2,3,8,33,3 4,36,39,40	5	P19218,P19814,Q99041,Q99MH3,Q9Z0J6

4789	1,4,5,6,7,3 5,37,39	2,3,8,33,3 4,36,38,40	4	P00762,P02625,P63029,Q9Z0J6
4790	1,4,5,6,7,3 5,37,40	2,3,8,33,3 4,36,38,39	6	P00762,P02625,P19132,Q64093,Q99041,Q99MH3
4791	1,4,5,6,7,3 5,38,39	2,3,8,33,3 4,36,37,40	2	P19814,Q9Z0J6
4792	1,4,5,6,7,3 5,38,40	2,3,8,33,3 4,36,37,39	5	P19814,Q6P6R2,Q99041,Q99376,Q99MH3
4793	1,4,5,6,7,3 5,39,40	2,3,8,33,3 4,36,37,38	3	P00762,P02625,Q9Z0J6
4794	1,4,5,6,7,3 6,37,38	2,3,8,33,3 4,35,39,40	5	P00774,P11598,P19218,P97840,Q63617
4795	1,4,5,6,7,3 6,37,39	2,3,8,33,3 4,35,38,40	5	P00762,P11598,P63029,Q63617,Q9Z0J6
4796	1,4,5,6,7,3 6,37,40	2,3,8,33,3 4,35,38,39	6	P00762,P11598,P11883,P19132,P25809,Q63617
4797	1,4,5,6,7,3 6,38,39	2,3,8,33,3 4,35,37,40	3	P36860,Q923V8,Q9Z0J6
4798	1,4,5,6,7,3 6,38,40	2,3,8,33,3 4,35,37,39	5	P25809,P36860,Q923V8,Q99376,Q9QWN8
4799	1,4,5,6,7,3 6,39,40	2,3,8,33,3 4,35,37,38	2	P00762,P25809
4800	1,4,5,6,7,3 7,38,39	2,3,8,33,3 4,35,36,40	2	P00762,Q9Z0J6
4801	1,4,5,6,7,3 7,38,40	2,3,8,33,3 4,35,36,39	6	P01835,P25809,P49134,Q99041,Q99MH3,Q9Z0J6
4802	1,4,5,6,7,3 7,39,40	2,3,8,33,3 4,35,36,38	6	P00762,P02625,P25809,P49134,P63029,Q9Z0J6
4803	1,4,5,6,7,3 8,39,40	2,3,8,33,3 4,35,36,37	5	O89117,P25809,P51740,Q6PCU2,Q9Z0J6
4804	1,4,5,6,8,3 3,34,35	2,3,7,36,3 7,38,39,40	2	P35952,Q64093
4805	1,4,5,6,8,3 3,34,36	2,3,7,35,3 7,38,39,40	10	O54728,P00774,P08494,P08649,P08721,P11883,P18418,P98089,Q62635,Q63751
4806	1,4,5,6,8,3 3,34,37	2,3,7,35,3 6,38,39,40	3	P13432,P98089,Q62635
4807	1,4,5,6,8,3 3,34,38	2,3,7,35,3 6,37,39,40	1	Q6IG05
4808	1,4,5,6,8,3 3,34,39	2,3,7,35,3 6,37,38,40	1	P02793;Q7TP54

4809	1,4,5,6,8,3 3,34,40	2,3,7,35,3 6,37,38,39	4	P13432,P15399,P18418,P25031
4810	1,4,5,6,8,3 3,35,36	2,3,7,34,3 7,38,39,40	6	O54728,P01681,P62804,Q64093,Q6AY61,Q8VD89
4811	1,4,5,6,8,3 3,35,37	2,3,7,34,3 6,38,39,40	2	P20766,Q64093
4812	1,4,5,6,8,3 3,35,38	2,3,7,34,3 6,37,39,40	2	Q64093,Q8VD89
4813	1,4,5,6,8,3 3,35,39	2,3,7,34,3 6,37,38,40	1	P62804
4814	1,4,5,6,8,3 3,35,40	2,3,7,34,3 6,37,38,39	2	P25031,Q64093
4815	1,4,5,6,8,3 3,36,37	2,3,7,34,3 5,38,39,40	8	O54728,P00774,P08723,P11883,P20766,P55091,P98089,Q62635
4816	1,4,5,6,8,3 3,36,38	2,3,7,34,3 5,37,39,40	2	O54728,Q923V8
4817	1,4,5,6,8,3 3,36,39	2,3,7,34,3 5,37,38,40	2	O54728,P20767
4818	1,4,5,6,8,3 3,36,40	2,3,7,34,3 5,37,38,39	4	O54728,P01681,P25031,P52590
4819	1,4,5,6,8,3 3,37,38	2,3,7,34,3 5,36,39,40	2	P20766,Q6P6Q2
4820	1,4,5,6,8,3 3,37,39	2,3,7,34,3 5,36,38,40	0	
4821	1,4,5,6,8,3 3,37,40	2,3,7,34,3 5,36,38,39	4	P13432,P20766,P25031,Q9QW07
4822	1,4,5,6,8,3 3,38,39	2,3,7,34,3 5,36,37,40	0	
4823	1,4,5,6,8,3 3,38,40	2,3,7,34,3 5,36,37,39	1	P25031
4824	1,4,5,6,8,3 3,39,40	2,3,7,34,3 5,36,37,38	2	P25031,P54921
4825	1,4,5,6,8,3 4,35,36	2,3,7,33,3 7,38,39,40	6	P02770,P48199,Q5RKI1,Q64093,Q6AY61,Q9Z1F2
4826	1,4,5,6,8,3 4,35,37	2,3,7,33,3 6,38,39,40	2	Q5RKI1,Q64093
4827	1,4,5,6,8,3 4,35,38	2,3,7,33,3 6,37,39,40	2	Q30KJ2,Q5RKI1
4828	1,4,5,6,8,3 4,35,39	2,3,7,33,3 6,37,38,40	2	Q9Z0V6,Q9Z1F2

4829	1,4,5,6,8,3 4,35,40	2,3,7,33,3 6,37,38,39	6	P13432,P15399,P97580,Q30KJ2,Q5RKI1,Q64093
4830	1,4,5,6,8,3 4,36,37	2,3,7,33,3 5,38,39,40	9	P00774,P11883,P13432,P49134,P55091,P98089,Q5RKI1,Q62635,Q9JI85
4831	1,4,5,6,8,3 4,36,38	2,3,7,33,3 5,37,39,40	1	Q5RKI1
4832	1,4,5,6,8,3 4,36,39	2,3,7,33,3 5,37,38,40	1	Q9Z1F2
4833	1,4,5,6,8,3 4,36,40	2,3,7,33,3 5,37,38,39	3	P13432,P15399,Q5RKI1
4834	1,4,5,6,8,3 4,37,38	2,3,7,33,3 5,36,39,40	3	P49134,Q5RKI1,Q6P6Q2
4835	1,4,5,6,8,3 4,37,39	2,3,7,33,3 5,36,38,40	3	P13432,P49134,P63029
4836	1,4,5,6,8,3 4,37,40	2,3,7,33,3 5,36,38,39	5	P13432,P15399,P49134,Q5RKI1,Q9QW07
4837	1,4,5,6,8,3 4,38,39	2,3,7,33,3 5,36,37,40	1	Q30KJ2
4838	1,4,5,6,8,3 4,38,40	2,3,7,33,3 5,36,37,39	6	P15399,P25031,P49134,P97580,Q30KJ2,Q5RKI1
4839	1,4,5,6,8,3 4,39,40	2,3,7,33,3 5,36,37,38	6	P13432,P15399,P49134,P54921,P97580,Q30KJ2
4840	1,4,5,6,8,3 5,36,37	2,3,7,33,3 4,38,39,40	10	F1M3L7,P01039,P02770,P19132,P19218,P20766,P46720,P55091,Q5RKI1,Q64093
4841	1,4,5,6,8,3 5,36,38	2,3,7,33,3 4,37,39,40	6	P19218,P19814,Q5RKI1,Q64093,Q6AY61,Q8VD89
4842	1,4,5,6,8,3 5,36,39	2,3,7,33,3 4,37,38,40	5	P23739,P54921,Q62714,Q6AY61,Q9Z1F2
4843	1,4,5,6,8,3 5,36,40	2,3,7,33,3 4,37,38,39	5	P46720,P54921,Q5RKI1,Q64093,Q6AY61
4844	1,4,5,6,8,3 5,37,38	2,3,7,33,3 4,36,39,40	6	P19218,P19814,P20766,Q5RKI1,Q64093,Q99041
4845	1,4,5,6,8,3 5,37,39	2,3,7,33,3 4,36,38,40	2	P63029,Q64093
4846	1,4,5,6,8,3 5,37,40	2,3,7,33,3 4,36,38,39	7	P20766,P80299,P82471,Q5RKI1,Q64093,Q99041,Q9QW07
4847	1,4,5,6,8,3 5,38,39	2,3,7,33,3 4,36,37,40	1	P54921
4848	1,4,5,6,8,3 5,38,40	2,3,7,33,3 4,36,37,39	6	P19814,P25031,P54921,Q5RKI1,Q64093,Q99041

4849	1,4,5,6,8,3 5,39,40	2,3,7,33,3 4,36,37,38	2	P54921,Q64093
4850	1,4,5,6,8,3 6,37,38	2,3,7,33,3 4,35,39,40	3	P19218,P20766,Q5RKI1
4851	1,4,5,6,8,3 6,37,39	2,3,7,33,3 4,35,38,40	2	P63029,P97829
4852	1,4,5,6,8,3 6,37,40	2,3,7,33,3 4,35,38,39	8	P06911,P13432,P20766,P49134,P82471,Q5RKI1,Q64093,Q9QW07
4853	1,4,5,6,8,3 6,38,39	2,3,7,33,3 4,35,37,40	0	
4854	1,4,5,6,8,3 6,38,40	2,3,7,33,3 4,35,37,39	2	P25031,Q5RKI1
4855	1,4,5,6,8,3 6,39,40	2,3,7,33,3 4,35,37,38	2	P54921,Q9R168
4856	1,4,5,6,8,3 7,38,39	2,3,7,33,3 4,35,36,40	2	Q6P6Q2,Q9Z0J6
4857	1,4,5,6,8,3 7,38,40	2,3,7,33,3 4,35,36,39	6	P20766,P25031,P49134,Q5RKI1,Q6P6Q2,Q99041
4858	1,4,5,6,8,3 7,39,40	2,3,7,33,3 4,35,36,38	4	D3ZUC6,P49134,P80299,P82471
4859	1,4,5,6,8,3 8,39,40	2,3,7,33,3 4,35,36,37	4	P25031,P51740,P54921,Q6PCU2
4860	1,4,5,6,33, 34,35,36	2,3,7,8,37, 38,39,40	11	D3ZUC6,D4A5U3,P08494,P08721,P11883,P35280,Q05175,Q5I0D7,Q5QE79,Q62635,Q9EQS0
4861	1,4,5,6,33, 34,35,37	2,3,7,8,36, 38,39,40	7	P11883,P20766,P35280,Q5BJY9,Q62635,Q64093,Q8CIZ5
4862	1,4,5,6,33, 34,35,38	2,3,7,8,36, 37,39,40	0	
4863	1,4,5,6,33, 34,35,39	2,3,7,8,36, 37,38,40	2	P35280,P62804
4864	1,4,5,6,33, 34,35,40	2,3,7,8,36, 37,38,39	3	P35280,Q64093,Q9EQS0
4865	1,4,5,6,33, 34,36,37	2,3,7,8,35, 38,39,40	12	P00774,P08494,P08721,P11883,P20766,P35280,P55091,P97584,P98089,Q5QE79,Q62635,Q8CIZ5
4866	1,4,5,6,33, 34,36,38	2,3,7,8,35, 37,39,40	5	P00774,P08494,P08721,P36860,Q923V8
4867	1,4,5,6,33, 34,36,39	2,3,7,8,35, 37,38,40	5	P04355,P08494,P11883,P35280,P36860
4868	1,4,5,6,33, 34,36,40	2,3,7,8,35, 37,38,39	5	P08494,P11883,P35280,P36860,Q9EQS0

4869	1,4,5,6,33, 2,3,7,8,35, 34,37,38 36,39,40	1 P20766
4870	1,4,5,6,33, 2,3,7,8,35, 34,37,39 36,38,40	1 P35280
4871	1,4,5,6,33, 2,3,7,8,35, 34,37,40 36,38,39	2 P11883,P35280
4872	1,4,5,6,33, 2,3,7,8,35, 34,38,39 36,37,40	2 P02793;Q7TP54,P19132
4873	1,4,5,6,33, 2,3,7,8,35, 34,38,40 36,37,39	1 P36860
4874	1,4,5,6,33, 2,3,7,8,35, 34,39,40 36,37,38	1 P35280
4875	1,4,5,6,33, 2,3,7,8,34, 35,36,37 38,39,40	12 D4A5U3,F1M3L7,P11883,P12368,P20766,P35280,P50503,P55091,Q62635,Q64093,Q8CIZ5,Q9E QS0
4876	1,4,5,6,33, 2,3,7,8,34, 35,36,38 37,39,40	6 P20766,P62804,Q03191,Q05175,Q8VD89,Q923V8
4877	1,4,5,6,33, 2,3,7,8,34, 35,36,39 37,38,40	5 P23739,P35280,P62804,Q923V8,Q9EQS0
4878	1,4,5,6,33, 2,3,7,8,34, 35,36,40 37,38,39	6 P11883,P20766,P35280,P62804,Q64093,Q9EQS0
4879	1,4,5,6,33, 2,3,7,8,34, 35,37,38 36,39,40	2 P20766,Q64093
4880	1,4,5,6,33, 2,3,7,8,34, 35,37,39 36,38,40	3 P20766,P35280,P62804
4881	1,4,5,6,33, 2,3,7,8,34, 35,37,40 36,38,39	5 P11883,P20766,P35280,Q64093,Q9EQS0
4882	1,4,5,6,33, 2,3,7,8,34, 35,38,39 36,37,40	4 P62804,P70502,Q811M5,Q923V8
4883	1,4,5,6,33, 2,3,7,8,34, 35,38,40 36,37,39	4 P20766,P62804,Q64093,Q6P6R2
4884	1,4,5,6,33, 2,3,7,8,34, 35,39,40 36,37,38	4 P35280,P62804,Q00715,Q9EQS0
4885	1,4,5,6,33, 2,3,7,8,34, 36,37,38 35,39,40	3 P00774,P20766,P36860
4886	1,4,5,6,33, 2,3,7,8,34, 36,37,39 35,38,40	5 P00774,P11883,P20766,P35280,P36860
4887	1,4,5,6,33, 2,3,7,8,34, 36,37,40 35,38,39	7 O08815,P11883,P20766,P25809,P35280,P36860,Q9EQS0
4888	1,4,5,6,33, 2,3,7,8,34, 36,38,39 35,37,40	3 P36860,P62804,Q923V8

4889	1,4,5,6,33, 2,3,7,8,34, 36,38,40 35,37,39	5 P20766,P25809,P36860,Q03191,Q923V8
4890	1,4,5,6,33, 2,3,7,8,34, 36,39,40 35,37,38	5 P25809,P35280,P36860,P62804,Q9EQS0
4891	1,4,5,6,33, 2,3,7,8,34, 37,38,39 35,36,40	2 P20766,P36860
4892	1,4,5,6,33, 2,3,7,8,34, 37,38,40 35,36,39	4 P20766,P25809,P36860,Q9Z1F2
4893	1,4,5,6,33, 2,3,7,8,34, 37,39,40 35,36,38	4 P20766,P25809,P35280,P36860
4894	1,4,5,6,33, 2,3,7,8,34, 38,39,40 35,36,37	5 P25031,P25809,P36860,P51740,P62804
4895	1,4,5,6,34, 2,3,7,8,33, 35,36,37 38,39,40	8 P02770,P11883,P35280,P55091,Q5RKI1,Q62635,Q64093,Q8CIZ5
4896	1,4,5,6,34, 2,3,7,8,33, 35,36,38 37,39,40	3 Q5RKI1,Q8VD89,Q9QWN8
4897	1,4,5,6,34, 2,3,7,8,33, 35,36,39 37,38,40	3 P23739,P35280,Q9Z1F2
4898	1,4,5,6,34, 2,3,7,8,33, 35,36,40 37,38,39	7 P02770,P07174,P11883,P35280,Q5RKI1,Q64093,Q9EQS0
4899	1,4,5,6,34, 2,3,7,8,33, 35,37,38 36,39,40	2 Q5RKI1,Q64093
4900	1,4,5,6,34, 2,3,7,8,33, 35,37,39 36,38,40	1 P35280
4901	1,4,5,6,34, 2,3,7,8,33, 35,37,40 36,38,39	4 P07174,P35280,Q5RKI1,Q64093
4902	1,4,5,6,34, 2,3,7,8,33, 35,38,39 36,37,40	0
4903	1,4,5,6,34, 2,3,7,8,33, 35,38,40 36,37,39	1 Q5RKI1
4904	1,4,5,6,34, 2,3,7,8,33, 35,39,40 36,37,38	1 P35280
4905	1,4,5,6,34, 2,3,7,8,33, 36,37,38 35,39,40	3 P00774,Q4KLZ6,Q5RKI1
4906	1,4,5,6,34, 2,3,7,8,33, 36,37,39 35,38,40	3 P11883,P35280,Q62635
4907	1,4,5,6,34, 2,3,7,8,33, 36,37,40 35,38,39	6 P07174,P11883,P35280,P49134,Q4KLZ6,Q5RKI1
4908	1,4,5,6,34, 2,3,7,8,33, 36,38,39 35,37,40	1 P36860

4909	1,4,5,6,34, 2,3,7,8,33, 36,38,40 35,37,39	3 P36860,Q4KLZ6,Q5RKI1
4910	1,4,5,6,34, 2,3,7,8,33, 36,39,40 35,37,38	1 P35280
4911	1,4,5,6,34, 2,3,7,8,33, 37,38,39 35,36,40	0
4912	1,4,5,6,34, 2,3,7,8,33, 37,38,40 35,36,39	3 P49134,Q4KLZ6,Q5RKI1
4913	1,4,5,6,34, 2,3,7,8,33, 37,39,40 35,36,38	2 P35280,P49134
4914	1,4,5,6,34, 2,3,7,8,33, 38,39,40 35,36,37	1 P51740
4915	1,4,5,6,35, 2,3,7,8,33, 36,37,38 34,39,40	5 P19218,P20766,Q5RKI1,Q64093,Q8VD89
4916	1,4,5,6,35, 2,3,7,8,33, 36,37,39 34,38,40	4 P20766,P23739,P35280,Q64093
4917	1,4,5,6,35, 2,3,7,8,33, 36,37,40 34,38,39	11 P07174,P11883,P12368,P19132,P20766,P35280,P46720,P60905,Q5RKI1,Q64093,Q9EQS0
4918	1,4,5,6,35, 2,3,7,8,33, 36,38,39 34,37,40	1 Q923V8
4919	1,4,5,6,35, 2,3,7,8,33, 36,38,40 34,37,39	5 P19814,P20766,Q5RKI1,Q64093,Q923V8
4920	1,4,5,6,35, 2,3,7,8,33, 36,39,40 34,37,38	6 P23739,P35280,P54921,P62804,Q64093,Q9EQS0
4921	1,4,5,6,35, 2,3,7,8,33, 37,38,39 34,36,40	1 P20766
4922	1,4,5,6,35, 2,3,7,8,33, 37,38,40 34,36,39	5 P20766,Q5RKI1,Q64093,Q99MH3,Q9QX74
4923	1,4,5,6,35, 2,3,7,8,33, 37,39,40 34,36,38	4 P02625,P20766,P35280,Q64093
4924	1,4,5,6,35, 2,3,7,8,33, 38,39,40 34,36,37	5 P26772,P51740,P54921,Q6P6R2,Q9QX74
4925	1,4,5,6,36, 2,3,7,8,33, 37,38,39 34,35,40	2 P20766,P36860
4926	1,4,5,6,36, 2,3,7,8,33, 37,38,40 34,35,39	6 P20766,P25809,P36860,Q4KLZ6,Q5RKI1,Q9QX74
4927	1,4,5,6,36, 2,3,7,8,33, 37,39,40 34,35,38	5 O35547,P20766,P25809,P35280,P36860
4928	1,4,5,6,36, 2,3,7,8,33, 38,39,40 34,35,37	5 P25809,P36860,P51740,P54921,Q923V8

4929	1,4,5,6,37, 2,3,7,8,33, 38,39,40 34,35,36	6 O89117,P20766,P25809,P36860,P51740,Q9QX74
4930	1,4,5,7,8,3 2,3,6,36,3 3,34,35 7,38,39,40	4 P06760,P08721,P51740,Q9QX74
4931	1,4,5,7,8,3 2,3,6,35,3 3,34,36 7,38,39,40	10 O54728,P06760,P08494,P08721,P51740,P55091,P98089,Q62635,Q63751,Q9QX74
4932	1,4,5,7,8,3 2,3,6,35,3 3,34,37 6,38,39,40	8 P06760,P0C0A9,P22282,P51740,P55091,P98089,Q62635,Q9QX74
4933	1,4,5,7,8,3 2,3,6,35,3 3,34,38 6,37,39,40	3 P06760,Q6P6Q2,Q9QX74
4934	1,4,5,7,8,3 2,3,6,35,3 3,34,39 6,37,38,40	5 P02651,P06760,Q6AYQ8,Q9QX74,Q9Z0V6
4935	1,4,5,7,8,3 2,3,6,35,3 3,34,40 6,37,38,39	1 P09656
4936	1,4,5,7,8,3 2,3,6,34,3 3,35,36 7,38,39,40	6 O54728,P01681,P08721,P23739,P51740,P97840
4937	1,4,5,7,8,3 2,3,6,34,3 3,35,37 6,38,39,40	2 P48032,P51740
4938	1,4,5,7,8,3 2,3,6,34,3 3,35,38 6,37,39,40	0
4939	1,4,5,7,8,3 2,3,6,34,3 3,35,39 6,37,38,40	1 Q4KLZ6
4940	1,4,5,7,8,3 2,3,6,34,3 3,35,40 6,37,38,39	1 P01681
4941	1,4,5,7,8,3 2,3,6,34,3 3,36,37 5,38,39,40	12 O54728,P00774,P06760,P08723,P0C0A9,P47967,P51740,P55091,P97840,P98089,Q62635,Q63493
4942	1,4,5,7,8,3 2,3,6,34,3 3,36,38 5,37,39,40	1 O54728
4943	1,4,5,7,8,3 2,3,6,34,3 3,36,39 5,37,38,40	2 O54728,P01681
4944	1,4,5,7,8,3 2,3,6,34,3 3,36,40 5,37,38,39	2 O54728,P01681
4945	1,4,5,7,8,3 2,3,6,34,3 3,37,38 5,36,39,40	1 Q6P6Q2
4946	1,4,5,7,8,3 2,3,6,34,3 3,37,39 5,36,38,40	2 P0C0A9,Q6AYQ8
4947	1,4,5,7,8,3 2,3,6,34,3 3,37,40 5,36,38,39	2 P0C0A9,Q9QW07
4948	1,4,5,7,8,3 2,3,6,34,3 3,38,39 5,36,37,40	3 P19132,Q4G075,Q6P6Q2

4949	1,4,5,7,8,3 3,38,40	2,3,6,34,3 5,36,37,39	1 Q6P6Q2
4950	1,4,5,7,8,3 3,39,40	2,3,6,34,3 5,36,37,38	0
4951	1,4,5,7,8,3 4,35,36	2,3,6,33,3 7,38,39,40	8 P01039,P06760,P51740,P55091,P97840,Q68G31,Q9QX74,Q9Z1F2
4952	1,4,5,7,8,3 4,35,37	2,3,6,33,3 6,38,39,40	6 P01039,P06760,P22282,P49134,P51740,P55091
4953	1,4,5,7,8,3 4,35,38	2,3,6,33,3 6,37,39,40	0
4954	1,4,5,7,8,3 4,35,39	2,3,6,33,3 6,37,38,40	4 P63029,Q9WTT6,Q9Z0V6,Q9Z1F2
4955	1,4,5,7,8,3 4,35,40	2,3,6,33,3 6,37,38,39	2 P09656,Q68G31
4956	1,4,5,7,8,3 4,36,37	2,3,6,33,3 5,38,39,40	13 P01039,P06760,P0C0A9,P22282,P47967,P49134,P51740,P55091,P97840,P98089,Q5I0D1,Q6263 5,Q68G31
4957	1,4,5,7,8,3 4,36,38	2,3,6,33,3 5,37,39,40	1 P06760
4958	1,4,5,7,8,3 4,36,39	2,3,6,33,3 5,37,38,40	6 P01039,P06760,P63029,Q68G31,Q9Z0V6,Q9Z1F2
4959	1,4,5,7,8,3 4,36,40	2,3,6,33,3 5,37,38,39	2 P49134,Q68G31
4960	1,4,5,7,8,3 4,37,38	2,3,6,33,3 5,36,39,40	5 P06760,P49134,Q4FZU2,Q6IMF3,Q6P6Q2
4961	1,4,5,7,8,3 4,37,39	2,3,6,33,3 5,36,38,40	6 P01039,P06760,P22282,P49134,P63029,Q9Z0V6
4962	1,4,5,7,8,3 4,37,40	2,3,6,33,3 5,36,38,39	3 P06760,P13432,P49134
4963	1,4,5,7,8,3 4,38,39	2,3,6,33,3 5,36,37,40	5 P49134,Q4G075,Q6P6Q2,Q9WTT6,Q9Z0V6
4964	1,4,5,7,8,3 4,38,40	2,3,6,33,3 5,36,37,39	3 P09656,P49134,Q6P6Q2
4965	1,4,5,7,8,3 4,39,40	2,3,6,33,3 5,36,37,38	4 P09656,P49134,Q68G31,Q9Z0V6
4966	1,4,5,7,8,3 5,36,37	2,3,6,33,3 4,38,39,40	8 F1M3L7,P01039,P19218,P47967,P51740,P55091,P97840,Q5I0D1
4967	1,4,5,7,8,3 5,36,38	2,3,6,33,3 4,37,39,40	2 P19218,P97840
4968	1,4,5,7,8,3 5,36,39	2,3,6,33,3 4,37,38,40	5 P01039,P23739,P63029,Q62714,Q9Z1F2

4969	1,4,5,7,8,3 5,36,40	2,3,6,33,3 4,37,38,39	1	P02793;Q7TP54
4970	1,4,5,7,8,3 5,37,38	2,3,6,33,3 4,36,39,40	3	P19218,Q99041,Q99MH3
4971	1,4,5,7,8,3 5,37,39	2,3,6,33,3 4,36,38,40	2	P01039,P63029
4972	1,4,5,7,8,3 5,37,40	2,3,6,33,3 4,36,38,39	2	Q99041,Q99MH3
4973	1,4,5,7,8,3 5,38,39	2,3,6,33,3 4,36,37,40	0	
4974	1,4,5,7,8,3 5,38,40	2,3,6,33,3 4,36,37,39	2	Q99041,Q99MH3
4975	1,4,5,7,8,3 5,39,40	2,3,6,33,3 4,36,37,38	0	
4976	1,4,5,7,8,3 6,37,38	2,3,6,33,3 4,35,39,40	3	P19218,P97840,Q99MH3
4977	1,4,5,7,8,3 6,37,39	2,3,6,33,3 4,35,38,40	3	P01039,P63029,P97829
4978	1,4,5,7,8,3 6,37,40	2,3,6,33,3 4,35,38,39	2	P49134,P97829
4979	1,4,5,7,8,3 6,38,39	2,3,6,33,3 4,35,37,40	0	
4980	1,4,5,7,8,3 6,38,40	2,3,6,33,3 4,35,37,39	0	
4981	1,4,5,7,8,3 6,39,40	2,3,6,33,3 4,35,37,38	1	O89117
4982	1,4,5,7,8,3 7,38,39	2,3,6,33,3 4,35,36,40	6	D3ZUC6,P49134,Q6P6Q2,Q6PCU2,Q99MH3,Q9Z0J6
4983	1,4,5,7,8,3 7,38,40	2,3,6,33,3 4,35,36,39	6	D3ZUC6,P49134,Q6P6Q2,Q6PCU2,Q99041,Q99MH3
4984	1,4,5,7,8,3 7,39,40	2,3,6,33,3 4,35,36,38	5	D3ZUC6,O89117,P21674,P49134,P63029
4985	1,4,5,7,8,3 8,39,40	2,3,6,33,3 4,35,36,37	5	D3ZUC6,O89117,Q6P6Q2,Q6PCU2,Q99MH3
4986	1,4,5,7,33, 34,35,36	2,3,6,8,37, 38,39,40	5	P08494,P08721,P51740,P97840,Q62635
4987	1,4,5,7,33, 34,35,37	2,3,6,8,36, 38,39,40	5	P08721,P51740,Q5BJY9,Q62635,Q8CIZ5
4988	1,4,5,7,33, 34,35,38	2,3,6,8,36, 37,39,40	3	P08721,P80299,Q9R168

4989	1,4,5,7,33, 2,3,6,8,36, 34,35,39 37,38,40	1 P12020
4990	1,4,5,7,33, 2,3,6,8,36, 34,35,40 37,38,39	0
4991	1,4,5,7,33, 2,3,6,8,35, 34,36,37 38,39,40	11 P00774,P08721,P11883,P36376,P47967,P51740,P55091,P97840,P98089,Q5EGZ1,Q62635
4992	1,4,5,7,33, 2,3,6,8,35, 34,36,38 37,39,40	2 P08721,P80299
4993	1,4,5,7,33, 2,3,6,8,35, 34,36,39 37,38,40	2 P08494,P08721
4994	1,4,5,7,33, 2,3,6,8,35, 34,36,40 37,38,39	2 P08494,P08721
4995	1,4,5,7,33, 2,3,6,8,35, 34,37,38 36,39,40	1 P36376
4996	1,4,5,7,33, 2,3,6,8,35, 34,37,39 36,38,40	1 Q6AYQ8
4997	1,4,5,7,33, 2,3,6,8,35, 34,37,40 36,38,39	0
4998	1,4,5,7,33, 2,3,6,8,35, 34,38,39 36,37,40	1 P19132
4999	1,4,5,7,33, 2,3,6,8,35, 34,38,40 36,37,39	0
5000	1,4,5,7,33, 2,3,6,8,35, 34,39,40 36,37,38	1 P09656
5001	1,4,5,7,33, 2,3,6,8,34, 35,36,37 38,39,40	7 D4A5U3,P08721,P47967,P51740,P55091,P97840,Q8CIZ5
5002	1,4,5,7,33, 2,3,6,8,34, 35,36,38 37,39,40	4 P08721,P97840,Q03191,Q923V8
5003	1,4,5,7,33, 2,3,6,8,34, 35,36,39 37,38,40	1 P23739
5004	1,4,5,7,33, 2,3,6,8,34, 35,36,40 37,38,39	2 P01681,Q9EQS0
5005	1,4,5,7,33, 2,3,6,8,34, 35,37,38 36,39,40	1 P08649
5006	1,4,5,7,33, 2,3,6,8,34, 35,37,39 36,38,40	0
5007	1,4,5,7,33, 2,3,6,8,34, 35,37,40 36,38,39	0
5008	1,4,5,7,33, 2,3,6,8,34, 35,38,39 36,37,40	1 P70502

5009	1,4,5,7,33, 2,3,6,8,34, 35,38,40 36,37,39	1 P08649
5010	1,4,5,7,33, 2,3,6,8,34, 35,39,40 36,37,38	1 P02625
5011	1,4,5,7,33, 2,3,6,8,34, 36,37,38 35,39,40	4 P00774,P36376,P36860,P97840
5012	1,4,5,7,33, 2,3,6,8,34, 36,37,39 35,38,40	1 P00774
5013	1,4,5,7,33, 2,3,6,8,34, 36,37,40 35,38,39	5 O08815,P25809,P36376,P36860,P97840
5014	1,4,5,7,33, 2,3,6,8,34, 36,38,39 35,37,40	3 P36860,Q03191,Q923V8
5015	1,4,5,7,33, 2,3,6,8,34, 36,38,40 35,37,39	4 P25809,P36860,Q03191,Q923V8
5016	1,4,5,7,33, 2,3,6,8,34, 36,39,40 35,37,38	3 P01681,P25809,P36860
5017	1,4,5,7,33, 2,3,6,8,34, 37,38,39 35,36,40	0
5018	1,4,5,7,33, 2,3,6,8,34, 37,38,40 35,36,39	1 P08649
5019	1,4,5,7,33, 2,3,6,8,34, 37,39,40 35,36,38	4 P02625,P21674,P25809,Q6AYQ8
5020	1,4,5,7,33, 2,3,6,8,34, 38,39,40 35,36,37	1 P36860
5021	1,4,5,7,34, 2,3,6,8,33, 35,36,37 38,39,40	8 P01039,P25031,P47967,P51740,P55091,P97840,Q5I0D1,Q62635
5022	1,4,5,7,34, 2,3,6,8,33, 35,36,38 37,39,40	2 P97840,Q9QWN8
5023	1,4,5,7,34, 2,3,6,8,33, 35,36,39 37,38,40	3 P23739,Q68G31,Q9Z1F2
5024	1,4,5,7,34, 2,3,6,8,33, 35,36,40 37,38,39	1 Q68G31
5025	1,4,5,7,34, 2,3,6,8,33, 35,37,38 36,39,40	1 Q99MH3
5026	1,4,5,7,34, 2,3,6,8,33, 35,37,39 36,38,40	1 P63029
5027	1,4,5,7,34, 2,3,6,8,33, 35,37,40 36,38,39	1 Q99MH3
5028	1,4,5,7,34, 2,3,6,8,33, 35,38,39 36,37,40	0

5029	1,4,5,7,34, 2,3,6,8,33, 35,38,40 36,37,39	1 Q99MH3
5030	1,4,5,7,34, 2,3,6,8,33, 35,39,40 36,37,38	2 P09656,P10758
5031	1,4,5,7,34, 2,3,6,8,33, 36,37,38 35,39,40	2 P36376,P97840
5032	1,4,5,7,34, 2,3,6,8,33, 36,37,39 35,38,40	2 P01039,P63029
5033	1,4,5,7,34, 2,3,6,8,33, 36,37,40 35,38,39	4 P36376,P49134,P97840,Q68G31
5034	1,4,5,7,34, 2,3,6,8,33, 36,38,39 35,37,40	0
5035	1,4,5,7,34, 2,3,6,8,33, 36,38,40 35,37,39	0
5036	1,4,5,7,34, 2,3,6,8,33, 36,39,40 35,37,38	1 Q68G31
5037	1,4,5,7,34, 2,3,6,8,33, 37,38,39 35,36,40	1 P49134
5038	1,4,5,7,34, 2,3,6,8,33, 37,38,40 35,36,39	3 P49134,Q4KLZ6,Q99MH3
5039	1,4,5,7,34, 2,3,6,8,33, 37,39,40 35,36,38	1 P49134
5040	1,4,5,7,34, 2,3,6,8,33, 38,39,40 35,36,37	2 P09656,P10758
5041	1,4,5,7,35, 2,3,6,8,33, 36,37,38 34,39,40	3 P19218,P97840,Q99MH3
5042	1,4,5,7,35, 2,3,6,8,33, 36,37,39 34,38,40	4 P01039,P23739,P63029,P97840
5043	1,4,5,7,35, 2,3,6,8,33, 36,37,40 34,38,39	4 P02793;Q7TP54,P19132,P97840,Q99MH3
5044	1,4,5,7,35, 2,3,6,8,33, 36,38,39 34,37,40	1 P23739
5045	1,4,5,7,35, 2,3,6,8,33, 36,38,40 34,37,39	2 Q99MH3,Q9QWN8
5046	1,4,5,7,35, 2,3,6,8,33, 36,39,40 34,37,38	3 O89117,P02625,P23739
5047	1,4,5,7,35, 2,3,6,8,33, 37,38,39 34,36,40	2 P08649,Q99MH3
5048	1,4,5,7,35, 2,3,6,8,33, 37,38,40 34,36,39	2 P08649,Q99MH3

5049	1,4,5,7,35, 2,3,6,8,33, 37,39,40 34,36,38	4	O89117,P02625,P08649,Q99MH3
5050	1,4,5,7,35, 2,3,6,8,33, 38,39,40 34,36,37	5	O89117,P08649,P10758,P26772,Q99MH3
5051	1,4,5,7,36, 2,3,6,8,33, 37,38,39 34,35,40	1	O89117
5052	1,4,5,7,36, 2,3,6,8,33, 37,38,40 34,35,39	2	P36860,Q99MH3
5053	1,4,5,7,36, 2,3,6,8,33, 37,39,40 34,35,38	3	O89117,P02625,P25809
5054	1,4,5,7,36, 2,3,6,8,33, 38,39,40 34,35,37	3	O89117,P25809,P36860
5055	1,4,5,7,37, 2,3,6,8,33, 38,39,40 34,35,36	7	D3ZUC6,O89117,P08649,P26772,P49134,Q5I0D7,Q99MH3
5056	1,4,5,8,33, 2,3,6,7,37, 34,35,36 38,39,40	10	O54728,P01681,P01835,P08494,P08721,P23739,P51740,Q5QE79,Q6AY61,Q9QX74
5057	1,4,5,8,33, 2,3,6,7,36, 34,35,37 38,39,40	1	P51740
5058	1,4,5,8,33, 2,3,6,7,36, 34,35,38 37,39,40	1	P01835
5059	1,4,5,8,33, 2,3,6,7,36, 34,35,39 37,38,40	2	P01835,Q9Z0V6
5060	1,4,5,8,33, 2,3,6,7,36, 34,35,40 37,38,39	1	P01835
5061	1,4,5,8,33, 2,3,6,7,35, 34,36,37 38,39,40	10	O54728,P00774,P06760,P08723,P13432,P51740,P55091,P98089,Q5QE79,Q62635
5062	1,4,5,8,33, 2,3,6,7,35, 34,36,38 37,39,40	1	O54728
5063	1,4,5,8,33, 2,3,6,7,35, 34,36,39 37,38,40	5	O54728,P01681,P08494,P23739,Q9QX74
5064	1,4,5,8,33, 2,3,6,7,35, 34,36,40 37,38,39	4	O54728,P01681,P08494,P13432
5065	1,4,5,8,33, 2,3,6,7,35, 34,37,38 36,39,40	4	P06760,Q4FZU2,Q6IMF3,Q6P6Q2
5066	1,4,5,8,33, 2,3,6,7,35, 34,37,39 36,38,40	2	P02793;Q7TP54,Q9QWN8
5067	1,4,5,8,33, 2,3,6,7,35, 34,37,40 36,38,39	1	P13432
5068	1,4,5,8,33, 2,3,6,7,35, 34,38,39 36,37,40	3	P02793;Q7TP54,P19132,Q6P6Q2

5069	1,4,5,8,33, 2,3,6,7,35, 34,38,40 36,37,39	1 Q6P6Q2
5070	1,4,5,8,33, 2,3,6,7,35, 34,39,40 36,37,38	2 P09656,P13432
5071	1,4,5,8,33, 2,3,6,7,34, 35,36,37 38,39,40	7 F1M3L7,O54728,P01681,P20766,P51740,P55091,Q6AY61
5072	1,4,5,8,33, 2,3,6,7,34, 35,36,38 37,39,40	5 O54728,P01681,P01835,P20766,Q6AY61
5073	1,4,5,8,33, 2,3,6,7,34, 35,36,39 37,38,40	7 O54728,P01681,P01835,P20767,P23739,Q62714,Q6AY61
5074	1,4,5,8,33, 2,3,6,7,34, 35,36,40 37,38,39	5 O54728,P01681,P01835,P20766,Q6AY61
5075	1,4,5,8,33, 2,3,6,7,34, 35,37,38 36,39,40	1 P20766
5076	1,4,5,8,33, 2,3,6,7,34, 35,37,39 36,38,40	1 P20766
5077	1,4,5,8,33, 2,3,6,7,34, 35,37,40 36,38,39	1 P20766
5078	1,4,5,8,33, 2,3,6,7,34, 35,38,39 36,37,40	1 P01835
5079	1,4,5,8,33, 2,3,6,7,34, 35,38,40 36,37,39	2 P01835,P20766
5080	1,4,5,8,33, 2,3,6,7,34, 35,39,40 36,37,38	2 P01681,P01835
5081	1,4,5,8,33, 2,3,6,7,34, 36,37,38 35,39,40	2 O54728,P20766
5082	1,4,5,8,33, 2,3,6,7,34, 36,37,39 35,38,40	3 O54728,P20766,Q62812
5083	1,4,5,8,33, 2,3,6,7,34, 36,37,40 35,38,39	5 O08815,O54728,P01681,P13432,P20766
5084	1,4,5,8,33, 2,3,6,7,34, 36,38,39 35,37,40	3 O54728,P01681,P19132
5085	1,4,5,8,33, 2,3,6,7,34, 36,38,40 35,37,39	3 O54728,P01681,P20766
5086	1,4,5,8,33, 2,3,6,7,34, 36,39,40 35,37,38	2 O54728,P01681
5087	1,4,5,8,33, 2,3,6,7,34, 37,38,39 35,36,40	2 P20766,Q6P6Q2
5088	1,4,5,8,33, 2,3,6,7,34, 37,38,40 35,36,39	2 P20766,Q6P6Q2

5089	1,4,5,8,33, 2,3,6,7,34, 37,39,40 35,36,38	3 P20766,P21674,Q9QWN8
5090	1,4,5,8,33, 2,3,6,7,34, 38,39,40 35,36,37	3 P19132,P25031,Q6P6Q2
5091	1,4,5,8,34, 2,3,6,7,33, 35,36,37 38,39,40	5 F1M3L7,P01039,P51740,P55091,Q5RKI1
5092	1,4,5,8,34, 2,3,6,7,33, 35,36,38 37,39,40	1 Q5RKI1
5093	1,4,5,8,34, 2,3,6,7,33, 35,36,39 37,38,40	5 P01039,P23739,Q62714,Q6AY61,Q9Z1F2
5094	1,4,5,8,34, 2,3,6,7,33, 35,36,40 37,38,39	4 P07174,P13432,Q5RKI1,Q6AY61
5095	1,4,5,8,34, 2,3,6,7,33, 35,37,38 36,39,40	2 Q5RKI1,Q6P6Q2
5096	1,4,5,8,34, 2,3,6,7,33, 35,37,39 36,38,40	2 P01039,Q9Z0V6
5097	1,4,5,8,34, 2,3,6,7,33, 35,37,40 36,38,39	3 P13432,P49134,Q5RKI1
5098	1,4,5,8,34, 2,3,6,7,33, 35,38,39 36,37,40	1 Q9Z0V6
5099	1,4,5,8,34, 2,3,6,7,33, 35,38,40 36,37,39	4 P15399,P97580,Q30KJ2,Q5RKI1
5100	1,4,5,8,34, 2,3,6,7,33, 35,39,40 36,37,38	2 P09656,P15399
5101	1,4,5,8,34, 2,3,6,7,33, 36,37,38 35,39,40	2 Q5RKI1,Q6P6Q2
5102	1,4,5,8,34, 2,3,6,7,33, 36,37,39 35,38,40	3 P01039,P13432,P63029
5103	1,4,5,8,34, 2,3,6,7,33, 36,37,40 35,38,39	4 P07174,P13432,P49134,Q5RKI1
5104	1,4,5,8,34, 2,3,6,7,33, 36,38,39 35,37,40	0
5105	1,4,5,8,34, 2,3,6,7,33, 36,38,40 35,37,39	1 Q5RKI1
5106	1,4,5,8,34, 2,3,6,7,33, 36,39,40 35,37,38	1 P13432
5107	1,4,5,8,34, 2,3,6,7,33, 37,38,39 35,36,40	3 P49134,Q4FZU2,Q6P6Q2
5108	1,4,5,8,34, 2,3,6,7,33, 37,38,40 35,36,39	7 P49134,Q4FZU2,Q4KLZ6,Q5RKI1,Q6IMF3,Q6P6Q2,Q99MH3

5109	1,4,5,8,34, 2,3,6,7,33, 37,39,40 35,36,38	2	P13432,P49134
5110	1,4,5,8,34, 2,3,6,7,33, 38,39,40 35,36,37	6	P09656,P15399,P49134,P97580,Q30KJ2,Q6P6Q2
5111	1,4,5,8,35, 2,3,6,7,33, 36,37,38 34,39,40	5	F1M3L7,P01039,P19218,P20766,Q5RKI1
5112	1,4,5,8,35, 2,3,6,7,33, 36,37,39 34,38,40	8	F1M3L7,P01039,P20766,P23739,P50116,P63029,P80299,P97829
5113	1,4,5,8,35, 2,3,6,7,33, 36,37,40 34,38,39	7	F1M3L7,P07174,P07861,P20766,P60905,P80299,Q5RKI1
5114	1,4,5,8,35, 2,3,6,7,33, 36,38,39 34,37,40	3	P23739,Q62714,Q6AY61
5115	1,4,5,8,35, 2,3,6,7,33, 36,38,40 34,37,39	3	P20766,Q5RKI1,Q6AY61
5116	1,4,5,8,35, 2,3,6,7,33, 36,39,40 34,37,38	3	P23739,P54921,Q6AY61
5117	1,4,5,8,35, 2,3,6,7,33, 37,38,39 34,36,40	2	P20766,Q99MH3
5118	1,4,5,8,35, 2,3,6,7,33, 37,38,40 34,36,39	4	P20766,Q5RKI1,Q6P6Q2,Q99MH3
5119	1,4,5,8,35, 2,3,6,7,33, 37,39,40 34,36,38	2	P20766,P80299
5120	1,4,5,8,35, 2,3,6,7,33, 38,39,40 34,36,37	3	P54921,P98089,Q99MH3
5121	1,4,5,8,36, 2,3,6,7,33, 37,38,39 34,35,40	1	P20766
5122	1,4,5,8,36, 2,3,6,7,33, 37,38,40 34,35,39	3	P20766,Q5RKI1,Q99MH3
5123	1,4,5,8,36, 2,3,6,7,33, 37,39,40 34,35,38	3	P20766,P80299,P97829
5124	1,4,5,8,36, 2,3,6,7,33, 38,39,40 34,35,37	2	O89117,P54921
5125	1,4,5,8,37, 2,3,6,7,33, 38,39,40 34,35,36	9	D3ZUC6,O89117,P08721,P20766,P49134,Q5I0D7,Q6P6Q2,Q6PCU2,Q99MH3
5126	1,4,5,33,3 2,3,6,7,8,3 4,35,36,37 8,39,40	10	D4A5U3,P11883,P20766,P35280,P50115,P51740,P55091,Q5QE79,Q62635,Q8CIZ5
5127	1,4,5,33,3 2,3,6,7,8,3 4,35,36,38 7,39,40	2	P08721,Q03191
5128	1,4,5,33,3 2,3,6,7,8,3 4,35,36,39 7,38,40	3	P08494,P23739,P35280

5129	1,4,5,33,3 2,3,6,7,8,3 4,35,36,40 7,38,39	6 P01681,P08494,P11883,P35280,Q5QE79,Q9EQS0
5130	1,4,5,33,3 2,3,6,7,8,3 4,35,37,38 6,39,40	2 B0BNN3,P20766
5131	1,4,5,33,3 2,3,6,7,8,3 4,35,37,39 6,38,40	2 P35280,P50115
5132	1,4,5,33,3 2,3,6,7,8,3 4,35,37,40 6,38,39	3 P20766,P35280,P50115
5133	1,4,5,33,3 2,3,6,7,8,3 4,35,38,39 6,37,40	2 P19132,P70502
5134	1,4,5,33,3 2,3,6,7,8,3 4,35,38,40 6,37,39	0
5135	1,4,5,33,3 2,3,6,7,8,3 4,35,39,40 6,37,38	1 P35280
5136	1,4,5,33,3 2,3,6,7,8,3 4,36,37,38 5,39,40	4 P00774,P20766,P36376,P36860
5137	1,4,5,33,3 2,3,6,7,8,3 4,36,37,39 5,38,40	5 O70417,P00774,P35280,P36374,Q62635
5138	1,4,5,33,3 2,3,6,7,8,3 4,36,37,40 5,38,39	6 P11883,P20766,P35280,P36374,P36860,Q5QE79
5139	1,4,5,33,3 2,3,6,7,8,3 4,36,38,39 5,37,40	2 P19132,P36860
5140	1,4,5,33,3 2,3,6,7,8,3 4,36,38,40 5,37,39	1 P36860
5141	1,4,5,33,3 2,3,6,7,8,3 4,36,39,40 5,37,38	2 P35280,P36860
5142	1,4,5,33,3 2,3,6,7,8,3 4,37,38,39 5,36,40	1 P02793;Q7TP54
5143	1,4,5,33,3 2,3,6,7,8,3 4,37,38,40 5,36,39	2 P20766,Q4KLZ6
5144	1,4,5,33,3 2,3,6,7,8,3 4,37,39,40 5,36,38	3 O70417,P19218,P35280
5145	1,4,5,33,3 2,3,6,7,8,3 4,38,39,40 5,36,37	2 P19132,P36860
5146	1,4,5,33,3 2,3,6,7,8,3 5,36,37,38 4,39,40	1 P20766
5147	1,4,5,33,3 2,3,6,7,8,3 5,36,37,39 4,38,40	3 P20766,P23739,P35280
5148	1,4,5,33,3 2,3,6,7,8,3 5,36,37,40 4,38,39	7 P07174,P11883,P20766,P35280,P50115,P60905,Q9EQS0

5149	1,4,5,33,3 2,3,6,7,8,3 5,36,38,39 4,37,40	5 P20766,P23739,P62804,Q03191,Q923V8
5150	1,4,5,33,3 2,3,6,7,8,3 5,36,38,40 4,37,39	3 P01681,P20766,Q03191
5151	1,4,5,33,3 2,3,6,7,8,3 5,36,39,40 4,37,38	6 P01681,P20766,P23739,P35280,P62804,Q9EQS0
5152	1,4,5,33,3 2,3,6,7,8,3 5,37,38,39 4,36,40	3 P20766,P70502,P97615
5153	1,4,5,33,3 2,3,6,7,8,3 5,37,38,40 4,36,39	4 P08649,P20766,P97615,Q9Z1F2
5154	1,4,5,33,3 2,3,6,7,8,3 5,37,39,40 4,36,38	4 P02625,P20766,P35280,P50115
5155	1,4,5,33,3 2,3,6,7,8,3 5,38,39,40 4,36,37	4 P08649,P20766,P62804,P70502
5156	1,4,5,33,3 2,3,6,7,8,3 6,37,38,39 4,35,40	2 P20766,P36860
5157	1,4,5,33,3 2,3,6,7,8,3 6,37,38,40 4,35,39	2 P20766,P36860
5158	1,4,5,33,3 2,3,6,7,8,3 6,37,39,40 4,35,38	6 O70417,P20766,P25809,P35280,P36374,P36860
5159	1,4,5,33,3 2,3,6,7,8,3 6,38,39,40 4,35,37	4 P20766,P25809,P36860,Q03191
5160	1,4,5,33,3 2,3,6,7,8,3 7,38,39,40 4,35,36	3 P08649,P20766,P36860
5161	1,4,5,34,3 2,3,6,7,8,3 5,36,37,38 3,39,40	4 P20766,P80202,Q4KLZ6,Q5RKI1
5162	1,4,5,34,3 2,3,6,7,8,3 5,36,37,39 3,38,40	5 P01039,P23739,P25031,P35280,P50115
5163	1,4,5,34,3 2,3,6,7,8,3 5,36,37,40 3,38,39	6 P07174,P11883,P20766,P35280,P50115,Q5RKI1
5164	1,4,5,34,3 2,3,6,7,8,3 5,36,38,39 3,37,40	1 P23739
5165	1,4,5,34,3 2,3,6,7,8,3 5,36,38,40 3,37,39	1 Q5RKI1
5166	1,4,5,34,3 2,3,6,7,8,3 5,36,39,40 3,37,38	3 P23739,P35280,P50115
5167	1,4,5,34,3 2,3,6,7,8,3 5,37,38,39 3,36,40	1 P80202
5168	1,4,5,34,3 2,3,6,7,8,3 5,37,38,40 3,36,39	5 P08649,P20766,Q4KLZ6,Q5RKI1,Q99MH3

5169	1,4,5,34,3 5,37,39,40	2,3,6,7,8,3 3,36,38	3	O70417,P35280,P50115
5170	1,4,5,34,3 5,38,39,40	2,3,6,7,8,3 3,36,37	0	
5171	1,4,5,34,3 6,37,38,39	2,3,6,7,8,3 3,35,40	0	
5172	1,4,5,34,3 6,37,38,40	2,3,6,7,8,3 3,35,39	4	P20766,P36860,Q4KLZ6,Q5RKI1
5173	1,4,5,34,3 6,37,39,40	2,3,6,7,8,3 3,35,38	3	O70417,P35280,P50115
5174	1,4,5,34,3 6,38,39,40	2,3,6,7,8,3 3,35,37	1	P36860
5175	1,4,5,34,3 7,38,39,40	2,3,6,7,8,3 3,35,36	3	P49134,Q4KLZ6,Q99MH3
5176	1,4,5,35,3 6,37,38,39	2,3,6,7,8,3 3,34,40	4	P02631,P20766,P23739,P80202
5177	1,4,5,35,3 6,37,38,40	2,3,6,7,8,3 3,34,39	5	P20766,P80202,Q5RKI1,Q62894,Q99MH3
5178	1,4,5,35,3 6,37,39,40	2,3,6,7,8,3 3,34,38	6	O54800,Q5DWV2,P02625,P20766,P23739,P35280,P50115
5179	1,4,5,35,3 6,38,39,40	2,3,6,7,8,3 3,34,37	4	O89117,P02631,P20766,P23739
5180	1,4,5,35,3 7,38,39,40	2,3,6,7,8,3 3,34,36	10	O89117,P02625,P08649,P20766,P26772,P80202,P97615,Q99MH3,Q99PP0,Q9QX74
5181	1,4,5,36,3 7,38,39,40	2,3,6,7,8,3 3,34,35	4	O89117,P20766,P36860,Q99MH3
5182	1,4,6,7,8,3 3,34,35	2,3,5,36,3 7,38,39,40	5	P08721,P11598,P22282,Q63617,Q9QX74
5183	1,4,6,7,8,3 3,34,36	2,3,5,35,3 7,38,39,40	15	G3V686,O54728,O55004,P06761,P08494,P08649,P08721,P11598,P18418,P22282,P98089,Q62635,Q63617,Q9JHB9,Q9QX74
5184	1,4,6,7,8,3 3,34,37	2,3,5,35,3 6,38,39,40	19	O55004,P06761,P08723,P0C0A9,P11598,P13432,P21674,P22273,P22282,P22283,P98089,Q62635,Q63493,Q63617,Q8CJ52,Q9JHB9,Q9JI85,Q9QW07,Q9QX74
5185	1,4,6,7,8,3 3,34,38	2,3,5,35,3 6,37,39,40	2	P11598,P80299
5186	1,4,6,7,8,3 3,34,39	2,3,5,35,3 6,37,38,40	7	P02651,P11598,P21674,P22282,Q9QX74,Q9Z0V6,Q9Z1F2
5187	1,4,6,7,8,3 3,34,40	2,3,5,35,3 6,37,38,39	7	P11598,P13432,P15399,P21674,P22282,Q9JHB9,Q9QW07
5188	1,4,6,7,8,3 3,35,36	2,3,5,34,3 7,38,39,40	7	O54728,P08721,P11598,Q63493,Q63617,Q6AY61,Q920G2

5189	1,4,6,7,8,3 3,35,37	2,3,5,34,3 6,38,39,40	11	P06761,P08723,P0C0A9,P11598,P22273,P22282,P48032,Q63493,Q63617,Q99041,Q9QW07
5190	1,4,6,7,8,3 3,35,38	2,3,5,34,3 6,37,39,40	3	O70417,Q63493,Q99041
5191	1,4,6,7,8,3 3,35,39	2,3,5,34,3 6,37,38,40	1	Q4KLZ6
5192	1,4,6,7,8,3 3,35,40	2,3,5,34,3 6,37,38,39	1	Q99041
5193	1,4,6,7,8,3 3,36,37	2,3,5,34,3 5,38,39,40	20	O54728,P00774,P06761,P06911,P08723,P0C0A9,P11598,P22273,P22282,P22283,P46462,P55091,P98089,Q62635,Q63493,Q63617,Q6AYR9,Q8CJ52,Q9JI85,Q9QW07
5194	1,4,6,7,8,3 3,36,38	2,3,5,34,3 5,37,39,40	4	O54728,P11598,Q63493,Q63617
5195	1,4,6,7,8,3 3,36,39	2,3,5,34,3 5,37,38,40	4	O54728,P11598,Q63493,Q63617
5196	1,4,6,7,8,3 3,36,40	2,3,5,34,3 5,37,38,39	6	O54728,P01681,P06911,P11598,Q63493,Q63617
5197	1,4,6,7,8,3 3,37,38	2,3,5,34,3 5,36,39,40	10	P06761,P08723,P0C0A9,P11598,P22273,P22282,Q63493,Q63617,Q99041,Q9QW07
5198	1,4,6,7,8,3 3,37,39	2,3,5,34,3 5,36,38,40	10	P06761,P0C0A9,P11598,P21674,P22273,P22282,Q63493,Q63617,Q6AYQ8,Q9QW07
5199	1,4,6,7,8,3 3,37,40	2,3,5,34,3 5,36,38,39	16	P02782,P06761,P06911,P08723,P0C0A9,P11598,P21674,P22273,P22282,P30120,Q5GRG2,Q63493,Q63617,Q8CJ52,Q99041,Q9QW07
5200	1,4,6,7,8,3 3,38,39	2,3,5,34,3 5,36,37,40	0	
5201	1,4,6,7,8,3 3,38,40	2,3,5,34,3 5,36,37,39	3	P22273,P25031,Q99041
5202	1,4,6,7,8,3 3,39,40	2,3,5,34,3 5,36,37,38	2	P21674,P22273
5203	1,4,6,7,8,3 4,35,36	2,3,5,33,3 7,38,39,40	8	P01039,P11598,P22282,Q63617,Q6AY61,Q99041,Q9JI85,Q9Z1F2
5204	1,4,6,7,8,3 4,35,37	2,3,5,33,3 6,38,39,40	10	P01039,P06761,P0C0A9,P11598,P22273,P22282,Q63617,Q99041,Q9JI85,Q9QW07
5205	1,4,6,7,8,3 4,35,38	2,3,5,33,3 6,37,39,40	2	Q30KJ2,Q99041
5206	1,4,6,7,8,3 4,35,39	2,3,5,33,3 6,37,38,40	3	P22282,Q9Z0V6,Q9Z1F2
5207	1,4,6,7,8,3 4,35,40	2,3,5,33,3 6,37,38,39	5	P15399,P22282,P97580,Q30KJ2,Q99041
5208	1,4,6,7,8,3 4,36,37	2,3,5,33,3 5,38,39,40	22	P01039,P06761,P06911,P08723,P0C0A9,P11598,P12020,P13432,P22273,P22282,P22283,P46462,P49134,P55091,P98089,Q62635,Q63617,Q6AYR9,Q8CJ52,Q99041,Q9JI85,Q9QW07

5209	1,4,6,7,8,3 4,36,38	2,3,5,33,3 5,37,39,40	3	P11598,P22282,Q63617
5210	1,4,6,7,8,3 4,36,39	2,3,5,33,3 5,37,38,40	5	P11598,P22282,Q63617,Q9Z0V6,Q9Z1F2
5211	1,4,6,7,8,3 4,36,40	2,3,5,33,3 5,37,38,39	8	P11598,P12020,P13432,P15399,P22282,P49134,Q63617,Q99041
5212	1,4,6,7,8,3 4,37,38	2,3,5,33,3 5,36,39,40	9	P06761,P0C0A9,P11598,P12020,P22273,P22282,P49134,Q63617,Q99041
5213	1,4,6,7,8,3 4,37,39	2,3,5,33,3 5,36,38,40	13	P06761,P0C0A9,P11598,P21674,P22273,P22282,P22283,P49134,P63029,Q63617,Q99041,Q9QW07,Q9Z0V6
5214	1,4,6,7,8,3 4,37,40	2,3,5,33,3 5,36,38,39	15	P06761,P0C0A9,P11598,P12020,P13432,P15399,P21674,P22273,P22282,P30120,P49134,Q63617,Q8CJ52,Q99041,Q9QW07
5215	1,4,6,7,8,3 4,38,39	2,3,5,33,3 5,36,37,40	2	Q30KJ2,Q9Z0V6
5216	1,4,6,7,8,3 4,38,40	2,3,5,33,3 5,36,37,39	5	P15399,P49134,P97580,Q30KJ2,Q99041
5217	1,4,6,7,8,3 4,39,40	2,3,5,33,3 5,36,37,38	7	P15399,P21674,P22282,P49134,P97580,Q30KJ2,Q9Z0V6
5218	1,4,6,7,8,3 5,36,37	2,3,5,33,3 4,38,39,40	18	P01039,P06761,P0C0A9,P11598,P19132,P19218,P22273,P22282,P22283,P46462,P55091,P97829,Q63617,Q6AY61,Q6AYR9,Q99041,Q9JI85,Q9QW07
5219	1,4,6,7,8,3 5,36,38	2,3,5,33,3 4,37,39,40	6	O70417,P19218,Q63617,Q6AY61,Q8VD89,Q99041
5220	1,4,6,7,8,3 5,36,39	2,3,5,33,3 4,37,38,40	4	Q62714,Q63617,Q6AY61,Q9Z1F2
5221	1,4,6,7,8,3 5,36,40	2,3,5,33,3 4,37,38,39	6	P02793;Q7TP54,P19132,Q63617,Q6AY61,Q99041,Q99376
5222	1,4,6,7,8,3 5,37,38	2,3,5,33,3 4,36,39,40	8	P0C0A9,P11598,P19218,P22273,P22282,Q63617,Q99041,Q99MH3
5223	1,4,6,7,8,3 5,37,39	2,3,5,33,3 4,36,38,40	8	P01039,P0C0A9,P11598,P22273,P22282,P63029,Q63617,Q99041
5224	1,4,6,7,8,3 5,37,40	2,3,5,33,3 4,36,38,39	8	P0C0A9,P11598,P19132,P22273,P22282,Q63617,Q99041,Q9QW07
5225	1,4,6,7,8,3 5,38,39	2,3,5,33,3 4,36,37,40	1	Q99041
5226	1,4,6,7,8,3 5,38,40	2,3,5,33,3 4,36,37,39	2	Q99041,Q99MH3
5227	1,4,6,7,8,3 5,39,40	2,3,5,33,3 4,36,37,38	2	P54921,Q99041
5228	1,4,6,7,8,3 6,37,38	2,3,5,33,3 4,35,39,40	15	P06761,P06911,P0C0A9,P11598,P12020,P19218,P22273,P22282,Q5GRG2,Q5M8C6,Q63474,Q63617,Q6AYR9,Q99041,Q9JI85

5229	1,4,6,7,8,3 6,37,39	2,3,5,33,3 4,35,38,40	17	P01039,P06761,P06911,P0C0A9,P11598,P12020,P22273,P22282,P22283,P46462,P63029,P9782 9,Q5M8C6,Q63617,Q6AYR9,Q812E4,Q9JI85 O08815,O35547,P02782,P06761,P06911,P0C0A9,P11598,P12020,P13432,P19132,P19629,P2227
5230	1,4,6,7,8,3 6,37,40	2,3,5,33,3 4,35,38,39	28	3,P22282,P22283,P30120,P46462,P49134,P97829,Q5GRG2,Q5M8C6,Q63617,Q6AYR9,Q812E4, Q8CJ52,Q99041,Q9JI85,Q9QW07,Q9Z2L0
5231	1,4,6,7,8,3 6,38,39	2,3,5,33,3 4,35,37,40	2	P06911,Q63617
5232	1,4,6,7,8,3 6,38,40	2,3,5,33,3 4,35,37,39	5	P06911,P12020,Q5GRG2,Q63617,Q99041
5233	1,4,6,7,8,3 6,39,40	2,3,5,33,3 4,35,37,38	3	P06911,P54921,Q63617
5234	1,4,6,7,8,3 7,38,39	2,3,5,33,3 4,35,36,40	8	P06911,P0C0A9,P11598,P22273,P22282,Q5M8C6,Q63617,Q99041
5235	1,4,6,7,8,3 7,38,40	2,3,5,33,3 4,35,36,39	12	P06911,P0C0A9,P11598,P12020,P22273,P22282,P49134,Q5GRG2,Q63617,Q99041,Q99MH3,Q9 QW07
5236	1,4,6,7,8,3 7,39,40	2,3,5,33,3 4,35,36,38	17	O35547,P02782,P06911,P0C0A9,P11598,P12020,P21674,P22273,P22282,P49134,Q5GRG2,Q5M 8C6,Q63617,Q6AYR9,Q812E4,Q99041,Q9QW07
5237	1,4,6,7,8,3 8,39,40	2,3,5,33,3 4,35,36,37	7	P06911,P22273,P51740,P54921,Q5I0D7,Q5QE79,Q99041
5238	1,4,6,7,33, 34,35,36	2,3,5,8,37, 38,39,40	6	D3ZUC6,P08494,P08721,P11598,P11883,P36376
5239	1,4,6,7,33, 34,35,37	2,3,5,8,36, 38,39,40	7	P08721,P0C0A9,P11598,P36376,Q5BJY9,Q63617,Q9R168
5240	1,4,6,7,33, 34,35,38	2,3,5,8,36, 37,39,40	4	P08721,P36376,P80299,Q9R168
5241	1,4,6,7,33, 34,35,39	2,3,5,8,36, 37,38,40	1	P08721
5242	1,4,6,7,33, 34,35,40	2,3,5,8,36, 37,38,39	3	P08721,P36376,Q9EQS0
5243	1,4,6,7,33, 34,36,37	2,3,5,8,35, 38,39,40	14	P00774,P08494,P08721,P08723,P0C0A9,P11598,P11883,P22283,P36376,P55091,P98089,Q6263 5,Q63617,Q8CJ52
5244	1,4,6,7,33, 34,36,38	2,3,5,8,35, 37,39,40	5	P08494,P08721,P11598,P36376,P80299
5245	1,4,6,7,33, 34,36,39	2,3,5,8,35, 37,38,40	3	P08494,P08721,P11598
5246	1,4,6,7,33, 34,36,40	2,3,5,8,35, 37,38,39	5	P08494,P08721,P11598,P11883,P36376
5247	1,4,6,7,33, 34,37,38	2,3,5,8,35, 36,39,40	5	P0C0A9,P11598,P36376,P80299,Q9R168
5248	1,4,6,7,33, 34,37,39	2,3,5,8,35, 36,38,40	4	P0C0A9,P11598,P21674,Q6AYQ8

5249	1,4,6,7,33, 2,3,5,8,35, 34,37,40 36,38,39	8 P07647,P0C0A9,P11598,P21674,P24368,P36376,Q8CJ52,Q9QW07
5250	1,4,6,7,33, 2,3,5,8,35, 34,38,39 36,37,40	2 F1M3L7,P80299
5251	1,4,6,7,33, 2,3,5,8,35, 34,38,40 36,37,39	3 P36376,P80299,Q9QYP1
5252	1,4,6,7,33, 2,3,5,8,35, 34,39,40 36,37,38	1 P21674
5253	1,4,6,7,33, 2,3,5,8,34, 35,36,37 38,39,40	9 P08721,P08723,P0C0A9,P11598,P11883,P12368,P36376,Q63617,Q8CIZ5
5254	1,4,6,7,33, 2,3,5,8,34, 35,36,38 37,39,40	3 P08721,P36376,Q8VD89
5255	1,4,6,7,33, 2,3,5,8,34, 35,36,39 37,38,40	1 P08721
5256	1,4,6,7,33, 2,3,5,8,34, 35,36,40 37,38,39	4 P08721,P36376,Q920G2,Q9EQS0
5257	1,4,6,7,33, 2,3,5,8,34, 35,37,38 36,39,40	2 P36376,Q63617
5258	1,4,6,7,33, 2,3,5,8,34, 35,37,39 36,38,40	2 P0C0A9,Q63617
5259	1,4,6,7,33, 2,3,5,8,34, 35,37,40 36,38,39	3 P36376,Q99041,Q9QW07
5260	1,4,6,7,33, 2,3,5,8,34, 35,38,39 36,37,40	1 Q6AYR8
5261	1,4,6,7,33, 2,3,5,8,34, 35,38,40 36,37,39	1 Q9QYP1
5262	1,4,6,7,33, 2,3,5,8,34, 35,39,40 36,37,38	0
5263	1,4,6,7,33, 2,3,5,8,34, 36,37,38 35,39,40	8 P00774,P08723,P0C0A9,P11598,P36376,P36860,Q63474,Q63617
5264	1,4,6,7,33, 2,3,5,8,34, 36,37,39 35,38,40	6 P00774,P08723,P0C0A9,P11598,P22283,Q63617
5265	1,4,6,7,33, 2,3,5,8,34, 36,37,40 35,38,39	11 O08815,O35547,P08723,P0C0A9,P11598,P11883,P25809,P36376,Q63617,Q8CJ52,Q9QW07
5266	1,4,6,7,33, 2,3,5,8,34, 36,38,39 35,37,40	2 P36860,Q923V8
5267	1,4,6,7,33, 2,3,5,8,34, 36,38,40 35,37,39	3 P25809,P36376,P36860
5268	1,4,6,7,33, 2,3,5,8,34, 36,39,40 35,37,38	2 P25809,P36860

5269	1,4,6,7,33, 2,3,5,8,34, 37,38,39 35,36,40	1 P11598
5270	1,4,6,7,33, 2,3,5,8,34, 37,38,40 35,36,39	3 P11598,P36376,Q9QW07
5271	1,4,6,7,33, 2,3,5,8,34, 37,39,40 35,36,38	5 P0C0A9,P11598,P21674,P25809,Q9QW07
5272	1,4,6,7,33, 2,3,5,8,34, 38,39,40 35,36,37	4 P25809,P51740,P55091,Q9QYP1
5273	1,4,6,7,34, 2,3,5,8,33, 35,36,37 38,39,40	10 P01039,P0C0A9,P11598,P11883,P19132,P22283,P36376,P55091,Q63617,Q9JI85
5274	1,4,6,7,34, 2,3,5,8,33, 35,36,38 37,39,40	2 P36376,Q9QWN8
5275	1,4,6,7,34, 2,3,5,8,33, 35,36,39 37,38,40	2 Q5PQL7,Q9Z1F2
5276	1,4,6,7,34, 2,3,5,8,33, 35,36,40 37,38,39	2 P36376,Q9EQS0
5277	1,4,6,7,34, 2,3,5,8,33, 35,37,38 36,39,40	3 P11598,P36376,Q99041
5278	1,4,6,7,34, 2,3,5,8,33, 35,37,39 36,38,40	1 P11598
5279	1,4,6,7,34, 2,3,5,8,33, 35,37,40 36,38,39	6 P11598,P19132,P36376,Q8CJ52,Q99041,Q9QW07
5280	1,4,6,7,34, 2,3,5,8,33, 35,38,39 36,37,40	0
5281	1,4,6,7,34, 2,3,5,8,33, 35,38,40 36,37,39	2 P10758,Q99041
5282	1,4,6,7,34, 2,3,5,8,33, 35,39,40 36,37,38	1 P10758
5283	1,4,6,7,34, 2,3,5,8,33, 36,37,38 35,39,40	5 P11598,P22283,P36376,Q63474,Q63617
5284	1,4,6,7,34, 2,3,5,8,33, 36,37,39 35,38,40	4 P0C0A9,P11598,P22283,Q63617
5285	1,4,6,7,34, 2,3,5,8,33, 36,37,40 35,38,39	11 P07647,P0C0A9,P11598,P11883,P19629,P22283,P36376,P49134,Q63617,Q8CJ52,Q9QW07
5286	1,4,6,7,34, 2,3,5,8,33, 36,38,39 35,37,40	0
5287	1,4,6,7,34, 2,3,5,8,33, 36,38,40 35,37,39	1 P36376
5288	1,4,6,7,34, 2,3,5,8,33, 36,39,40 35,37,38	0

5289	1,4,6,7,34, 2,3,5,8,33, 37,38,39 35,36,40	2 P01835,P11598
5290	1,4,6,7,34, 2,3,5,8,33, 37,38,40 35,36,39	6 P01835,P11598,P36376,P49134,Q99041,Q9QW07
5291	1,4,6,7,34, 2,3,5,8,33, 37,39,40 35,36,38	4 P11598,P21674,P49134,Q9QW07
5292	1,4,6,7,34, 2,3,5,8,33, 38,39,40 35,36,37	3 F1M3L7,P10758,P51740
5293	1,4,6,7,35, 2,3,5,8,33, 36,37,38 34,39,40	5 P11598,P19218,P36376,Q63617,Q99041
5294	1,4,6,7,35, 2,3,5,8,33, 36,37,39 34,38,40	3 P01039,P11598,Q63617
5295	1,4,6,7,35, 2,3,5,8,33, 36,37,40 34,38,39	11 O35547,P02793;Q7TP54,P11598,P12368,P19132,P36376,P60905,P70549,Q63617,Q99041,Q9QW07
5296	1,4,6,7,35, 2,3,5,8,33, 36,38,39 34,37,40	1 Q6AYR8
5297	1,4,6,7,35, 2,3,5,8,33, 36,38,40 34,37,39	2 P02793;Q7TP54,Q99376
5298	1,4,6,7,35, 2,3,5,8,33, 36,39,40 34,37,38	0
5299	1,4,6,7,35, 2,3,5,8,33, 37,38,39 34,36,40	0
5300	1,4,6,7,35, 2,3,5,8,33, 37,38,40 34,36,39	4 P00714,P36376,Q99041,Q99MH3
5301	1,4,6,7,35, 2,3,5,8,33, 37,39,40 34,36,38	2 P02625,Q99041
5302	1,4,6,7,35, 2,3,5,8,33, 38,39,40 34,36,37	5 P10758,P51740,P55091,P98089,Q6AYR8
5303	1,4,6,7,36, 2,3,5,8,33, 37,38,39 34,35,40	3 P11598,Q63474,Q63617
5304	1,4,6,7,36, 2,3,5,8,33, 37,38,40 34,35,39	9 P11598,P19629,P25809,P36376,Q5GRG2,Q63474,Q63617,Q99041,Q99MH3
5305	1,4,6,7,36, 2,3,5,8,33, 37,39,40 34,35,38	7 O35547,P11598,P19629,P22283,P25809,Q5GRG2,Q63617
5306	1,4,6,7,36, 2,3,5,8,33, 38,39,40 34,35,37	3 P25809,P36860,P51740
5307	1,4,6,7,37, 2,3,5,8,33, 38,39,40 34,35,36	6 P01835,P51740,Q5GRG2,Q5I0D7,Q5QE79,Q99MH3
5308	1,4,6,8,33, 2,3,5,7,37, 34,35,36 38,39,40	9 D3ZUC6,G3V686,O54728,O89117,P08494,P08649,P08721,P18418,Q6AY61

5309	1,4,6,8,33, 2,3,5,7,36, 34,35,37 38,39,40	5	O89117,P0C0A9,P13432,P22282,P80020
5310	1,4,6,8,33, 2,3,5,7,36, 34,35,38 37,39,40	1	Q30KJ2
5311	1,4,6,8,33, 2,3,5,7,36, 34,35,39 37,38,40	0	
5312	1,4,6,8,33, 2,3,5,7,36, 34,35,40 37,38,39	4	P13432,P15399,P97580,Q30KJ2
5313	1,4,6,8,33, 2,3,5,7,35, 34,36,37 38,39,40	16	O54728,O55004,P00774,P08494,P08649,P08723,P0C0A9,P11883,P13432,P18418,P22282,P5509 1,P98089,Q62635,Q6AYR9,Q9JI85
5314	1,4,6,8,33, 2,3,5,7,35, 34,36,38 37,39,40	4	O54728,P08494,P08649,P18418
5315	1,4,6,8,33, 2,3,5,7,35, 34,36,39 37,38,40	6	G3V686,O54728,P08494,P08649,P18418,P20767
5316	1,4,6,8,33, 2,3,5,7,35, 34,36,40 37,38,39	6	O54728,P08494,P08649,P13432,P15399,P18418
5317	1,4,6,8,33, 2,3,5,7,35, 34,37,38 36,39,40	0	
5318	1,4,6,8,33, 2,3,5,7,35, 34,37,39 36,38,40	5	P0C0A9,P13432,P21674,P22282,Q9QWN8
5319	1,4,6,8,33, 2,3,5,7,35, 34,37,40 36,38,39	9	P0C0A9,P13432,P15399,P21674,P22282,P24368,P30120,Q9QW07,Q9QWN8
5320	1,4,6,8,33, 2,3,5,7,35, 34,38,39 36,37,40	2	P19132,Q30KJ2
5321	1,4,6,8,33, 2,3,5,7,35, 34,38,40 36,37,39	4	P15399,P25031,P97580,Q30KJ2
5322	1,4,6,8,33, 2,3,5,7,35, 34,39,40 36,37,38	6	P13432,P15399,P21674,P47967,P97580,Q30KJ2
5323	1,4,6,8,33, 2,3,5,7,34, 35,36,37 38,39,40	9	O54728,P08723,P0C0A9,P12368,P20766,P60905,Q6AY61,Q6AYR9,Q9JI85
5324	1,4,6,8,33, 2,3,5,7,34, 35,36,38 37,39,40	3	O54728,Q6AY61,Q8VD89
5325	1,4,6,8,33, 2,3,5,7,34, 35,36,39 37,38,40	4	O54728,P20767,Q62714,Q6AY61
5326	1,4,6,8,33, 2,3,5,7,34, 35,36,40 37,38,39	4	O54728,P01681,Q6AY61,Q920G2
5327	1,4,6,8,33, 2,3,5,7,34, 35,37,38 36,39,40	1	P20766
5328	1,4,6,8,33, 2,3,5,7,34, 35,37,39 36,38,40	2	Q5RLM2,Q9QWN8

5329	1,4,6,8,33, 2,3,5,7,34, 35,37,40 36,38,39	5	P13432,P20766,P60905,Q99041,Q9QW07
5330	1,4,6,8,33, 2,3,5,7,34, 35,38,39 36,37,40	0	
5331	1,4,6,8,33, 2,3,5,7,34, 35,38,40 36,37,39	0	
5332	1,4,6,8,33, 2,3,5,7,34, 35,39,40 36,37,38	2	P47967,P54921
5333	1,4,6,8,33, 2,3,5,7,34, 36,37,38 35,39,40	7	O54728,P06911,P08723,P12020,P20766,Q63474,Q9JI85
5334	1,4,6,8,33, 2,3,5,7,34, 36,37,39 35,38,40	5	O54728,P06911,P08723,P0C0A9,Q6AYR9
5335	1,4,6,8,33, 2,3,5,7,34, 36,37,40 35,38,39	17	O08815,O35547,O54728,P02782,P06911,P08723,P0C0A9,P12020,P13432,P19629,P20766,P30120,P70549,Q5GRG2,Q6AYR9,Q9JI85,Q9QW07
5336	1,4,6,8,33, 2,3,5,7,34, 36,38,39 35,37,40	2	O54728,P20767
5337	1,4,6,8,33, 2,3,5,7,34, 36,38,40 35,37,39	1	O54728
5338	1,4,6,8,33, 2,3,5,7,34, 36,39,40 35,37,38	4	O54728,P01681,P54921,Q6AY61
5339	1,4,6,8,33, 2,3,5,7,34, 37,38,39 35,36,40	1	Q9QWN8
5340	1,4,6,8,33, 2,3,5,7,34, 37,38,40 35,36,39	4	P20766,P30120,Q5GRG2,Q9QW07
5341	1,4,6,8,33, 2,3,5,7,34, 37,39,40 35,36,38	6	P0C0A9,P13432,P21674,P47967,Q9QW07,Q9QWN8
5342	1,4,6,8,33, 2,3,5,7,34, 38,39,40 35,36,37	5	P25031,P47967,P51740,P54921,P55091
5343	1,4,6,8,34, 2,3,5,7,33, 35,36,37 38,39,40	8	P01039,P02770,P13432,P22282,P55091,Q5RKI1,Q6AY61,Q9JI85
5344	1,4,6,8,34, 2,3,5,7,33, 35,36,38 37,39,40	4	Q30KJ2,Q5RKI1,Q6AY61,Q8VD89
5345	1,4,6,8,34, 2,3,5,7,33, 35,36,39 37,38,40	3	Q62714,Q6AY61,Q9Z1F2
5346	1,4,6,8,34, 2,3,5,7,33, 35,36,40 37,38,39	6	P07174,P13432,P15399,Q30KJ2,Q5RKI1,Q6AY61
5347	1,4,6,8,34, 2,3,5,7,33, 35,37,38 36,39,40	3	Q30KJ2,Q5RKI1,Q99041
5348	1,4,6,8,34, 2,3,5,7,33, 35,37,39 36,38,40	2	P01039,P22282

5349	1,4,6,8,34, 2,3,5,7,33, 35,37,40 36,38,39	6	P13432,P15399,Q30KJ2,Q5RKI1,Q99041,Q9QW07
5350	1,4,6,8,34, 2,3,5,7,33, 35,38,39 36,37,40	3	P15399,P97580,Q30KJ2
5351	1,4,6,8,34, 2,3,5,7,33, 35,38,40 36,37,39	4	P15399,P97580,Q30KJ2,Q5RKI1
5352	1,4,6,8,34, 2,3,5,7,33, 35,39,40 36,37,38	6	P13432,P15399,P47967,P54921,P97580,Q30KJ2
5353	1,4,6,8,34, 2,3,5,7,33, 36,37,38 35,39,40	5	P06911,P12020,Q5RKI1,Q63474,Q9JI85
5354	1,4,6,8,34, 2,3,5,7,33, 36,37,39 35,38,40	6	P01039,P0C0A9,P13432,P22282,Q6AYR9,Q9JI85
5355	1,4,6,8,34, 2,3,5,7,33, 36,37,40 35,38,39	16	P02782,P06911,P07174,P0C0A9,P12020,P13432,P15399,P19629,P22282,P30120,P49134,Q5GR G2,Q5RKI1,Q6AYR9,Q9JI85,Q9QW07
5356	1,4,6,8,34, 2,3,5,7,33, 36,38,39 35,37,40	0	
5357	1,4,6,8,34, 2,3,5,7,33, 36,38,40 35,37,39	5	P12020,P15399,P97580,Q30KJ2,Q5RKI1
5358	1,4,6,8,34, 2,3,5,7,33, 36,39,40 35,37,38	5	P13432,P15399,P54921,P97580,Q30KJ2
5359	1,4,6,8,34, 2,3,5,7,33, 37,38,39 35,36,40	1	P49134
5360	1,4,6,8,34, 2,3,5,7,33, 37,38,40 35,36,39	10	P12020,P13432,P15399,P49134,P97580,Q30KJ2,Q5GRG2,Q5RKI1,Q99041,Q9QW07
5361	1,4,6,8,34, 2,3,5,7,33, 37,39,40 35,36,38	8	P13432,P15399,P21674,P22282,P49134,P97580,Q30KJ2,Q9QW07
5362	1,4,6,8,34, 2,3,5,7,33, 38,39,40 35,36,37	7	P15399,P47967,P51740,P54921,P97580,P97840,Q30KJ2
5363	1,4,6,8,35, 2,3,5,7,33, 36,37,38 34,39,40	6	P19218,P20766,Q5RKI1,Q6AY61,Q8VD89,Q9JI85
5364	1,4,6,8,35, 2,3,5,7,33, 36,37,39 34,38,40	6	P01039,P50116,P97829,Q6AY61,Q6AYR9,Q9WUW8
5365	1,4,6,8,35, 2,3,5,7,33, 36,37,40 34,38,39	17	O35547,P02793;Q7TP54,P06911,P07174,P07861,P12368,P13432,P19132,P20766,P60905,P7054 9,Q5RKI1,Q6AY61,Q6AYR9,Q99041,Q9JI85,Q9QW07
5366	1,4,6,8,35, 2,3,5,7,33, 36,38,39 34,37,40	4	P54921,Q62714,Q6AY61,Q9WUW8
5367	1,4,6,8,35, 2,3,5,7,33, 36,38,40 34,37,39	4	P02793;Q7TP54,P54921,Q5RKI1,Q6AY61
5368	1,4,6,8,35, 2,3,5,7,33, 36,39,40 34,37,38	2	P54921,Q6AY61

5369	1,4,6,8,35, 2,3,5,7,33, 37,38,39 34,36,40	1 Q9WUW8
5370	1,4,6,8,35, 2,3,5,7,33, 37,38,40 34,36,39	6 P20766,Q5GRG2,Q5RKI1,Q99041,Q99MH3,Q9QW07
5371	1,4,6,8,35, 2,3,5,7,33, 37,39,40 34,36,38	2 Q99041,Q9QW07
5372	1,4,6,8,35, 2,3,5,7,33, 38,39,40 34,36,37	6 P47967,P51740,P54921,P55091,P98089,Q62635
5373	1,4,6,8,36, 2,3,5,7,33, 37,38,39 34,35,40	5 P06911,P12020,Q5GRG2,Q63474,Q6AYR9
5374	1,4,6,8,36, 2,3,5,7,33, 37,38,40 34,35,39	9 P06911,P12020,P19629,P20766,Q5GRG2,Q5RKI1,Q63474,Q6AYR9,Q9QW07
5375	1,4,6,8,36, 2,3,5,7,33, 37,39,40 34,35,38	12 O35547,P02782,P06911,P12020,P13432,P19629,P70549,P97829,Q5GRG2,Q6AYR9,Q812E4,Q9 QW07
5376	1,4,6,8,36, 2,3,5,7,33, 38,39,40 34,35,37	5 P06911,P12020,P47967,P51740,P54921
5377	1,4,6,8,37, 2,3,5,7,33, 38,39,40 34,35,36	7 P06911,P12020,P19629,P47967,P51740,Q5GRG2,Q5I0D7
5378	1,4,6,33,3 2,3,5,7,8,3 4,35,36,37 8,39,40	11 D3ZUC6,P08494,P08721,P08723,P11883,P35280,P36374,P36376,P80020,Q5QE79,Q6PCU2
5379	1,4,6,33,3 2,3,5,7,8,3 4,35,36,38 7,39,40	5 D3ZUC6,P08494,P08721,P36376,Q8VD89
5380	1,4,6,33,3 2,3,5,7,8,3 4,35,36,39 7,38,40	5 D3ZUC6,P08494,P22006,P35280,Q6AY61
5381	1,4,6,33,3 2,3,5,7,8,3 4,35,36,40 7,38,39	7 D3ZUC6,P08494,P11883,P35280,P36376,Q920G2,Q9EQS0
5382	1,4,6,33,3 2,3,5,7,8,3 4,35,37,38 6,39,40	3 B0BNN3,P36376,P80020
5383	1,4,6,33,3 2,3,5,7,8,3 4,35,37,39 6,38,40	1 P35280
5384	1,4,6,33,3 2,3,5,7,8,3 4,35,37,40 6,38,39	5 P35280,P36376,P80020,Q9EQS0,Q9QW07
5385	1,4,6,33,3 2,3,5,7,8,3 4,35,38,39 6,37,40	1 Q6AYR8
5386	1,4,6,33,3 2,3,5,7,8,3 4,35,38,40 6,37,39	2 Q06000,Q9QYP1
5387	1,4,6,33,3 2,3,5,7,8,3 4,35,39,40 6,37,38	3 P35280,P47967,Q9EQS0
5388	1,4,6,33,3 2,3,5,7,8,3 4,36,37,38 5,39,40	4 P00774,P36374,P36376,Q63474

5389	1,4,6,33,3 2,3,5,7,8,3 4,36,37,39 5,38,40	4	P00774,P08494,P35280,P36374
5390	1,4,6,33,3 2,3,5,7,8,3 4,36,37,40 5,38,39	9	P07647,P08494,P08723,P11883,P24368,P35280,P36374,P36376,Q9QW07
5391	1,4,6,33,3 2,3,5,7,8,3 4,36,38,39 5,37,40	3	P08494,P36860,Q6AYR8
5392	1,4,6,33,3 2,3,5,7,8,3 4,36,38,40 5,37,39	3	P08494,P36376,P36860
5393	1,4,6,33,3 2,3,5,7,8,3 4,36,39,40 5,37,38	5	P08494,P19218,P22006,P35280,P36860
5394	1,4,6,33,3 2,3,5,7,8,3 4,37,38,39 5,36,40	0	
5395	1,4,6,33,3 2,3,5,7,8,3 4,37,38,40 5,36,39	1	P36376
5396	1,4,6,33,3 2,3,5,7,8,3 4,37,39,40 5,36,38	3	P19218,P21674,P35280
5397	1,4,6,33,3 2,3,5,7,8,3 4,38,39,40 5,36,37	7	P15399,P47967,P51740,P55091,Q5I0D1,Q6AYR8,Q9QYP1
5398	1,4,6,33,3 2,3,5,7,8,3 5,36,37,38 4,39,40	4	P20766,P36376,Q4FZU6,Q8VD89
5399	1,4,6,33,3 2,3,5,7,8,3 5,36,37,39 4,38,40	4	P20766,P35280,P36374,P70549
5400	1,4,6,33,3 2,3,5,7,8,3 5,36,37,40 4,38,39	12	O08815,O35547,P07174,P11883,P12368,P20766,P35280,P36376,P60905,P70549,Q9EQS0,Q9Z0V6
5401	1,4,6,33,3 2,3,5,7,8,3 5,36,38,39 4,37,40	3	P62804,Q6AY61,Q6AYR8
5402	1,4,6,33,3 2,3,5,7,8,3 5,36,38,40 4,37,39	4	P06760,P20766,Q6AY61,Q9Z0V6
5403	1,4,6,33,3 2,3,5,7,8,3 5,36,39,40 4,37,38	6	B1H234,P06760,P35280,P62804,Q6AY61,Q9EQS0
5404	1,4,6,33,3 2,3,5,7,8,3 5,37,38,39 4,36,40	1	P20766
5405	1,4,6,33,3 2,3,5,7,8,3 5,37,38,40 4,36,39	3	P20766,P36376,Q9Z1F2
5406	1,4,6,33,3 2,3,5,7,8,3 5,37,39,40 4,36,38	3	B1H234,P20766,P35280
5407	1,4,6,33,3 2,3,5,7,8,3 5,38,39,40 4,36,37	7	P06760,P47967,P51740,P55091,P62804,Q6AYR8,Q9JJ50
5408	1,4,6,33,3 2,3,5,7,8,3 6,37,38,39 4,35,40	4	P20766,P36374,P36860,Q63474

5409	1,4,6,33,3 2,3,5,7,8,3 6,37,38,40 4,35,39	10 O08815,P19629,P20766,P25809,P36374,P36376,P36860,Q5GRG2,Q63474,Q9Z0V6
5410	1,4,6,33,3 2,3,5,7,8,3 6,37,39,40 4,35,38	8 O35547,P19629,P20766,P25809,P35280,P36374,P36860,P70549
5411	1,4,6,33,3 2,3,5,7,8,3 6,38,39,40 4,35,37	6 P06760,P25809,P36860,P47967,P51740,Q6AYR8
5412	1,4,6,33,3 2,3,5,7,8,3 7,38,39,40 4,35,36	4 P20766,P36860,P47967,P51740
5413	1,4,6,34,3 2,3,5,7,8,3 5,36,37,38 3,39,40	2 P36376,Q5RKI1
5414	1,4,6,34,3 2,3,5,7,8,3 5,36,37,39 3,38,40	1 P35280
5415	1,4,6,34,3 2,3,5,7,8,3 5,36,37,40 3,38,39	9 P07174,P11883,P19132,P35280,P36376,P50115,P60905,Q5RKI1,Q9EQS0
5416	1,4,6,34,3 2,3,5,7,8,3 5,36,38,39 3,37,40	2 P50137,Q6AYR8
5417	1,4,6,34,3 2,3,5,7,8,3 5,36,38,40 3,37,39	1 Q5RKI1
5418	1,4,6,34,3 2,3,5,7,8,3 5,36,39,40 3,37,38	4 P22006,P35280,P50137,Q9EQS0
5419	1,4,6,34,3 2,3,5,7,8,3 5,37,38,39 3,36,40	0
5420	1,4,6,34,3 2,3,5,7,8,3 5,37,38,40 3,36,39	4 P00714,P36376,Q4KLZ6,Q5RKI1
5421	1,4,6,34,3 2,3,5,7,8,3 5,37,39,40 3,36,38	3 B1H234,P35280,P50115
5422	1,4,6,34,3 2,3,5,7,8,3 5,38,39,40 3,36,37	6 P10758,P15399,P47967,P51740,P55091,Q6AYR8
5423	1,4,6,34,3 2,3,5,7,8,3 6,37,38,39 3,35,40	1 Q63474
5424	1,4,6,34,3 2,3,5,7,8,3 6,37,38,40 3,35,39	5 P19629,P36376,Q4KLZ6,Q5RKI1,Q63474
5425	1,4,6,34,3 2,3,5,7,8,3 6,37,39,40 3,35,38	2 P19629,P35280
5426	1,4,6,34,3 2,3,5,7,8,3 6,38,39,40 3,35,37	3 P36860,P51740,Q6AYR8
5427	1,4,6,34,3 2,3,5,7,8,3 7,38,39,40 3,35,36	3 P15399,P47967,P51740
5428	1,4,6,35,3 2,3,5,7,8,3 6,37,38,39 3,34,40	2 P00731,P20766

5429	1,4,6,35,3 6,37,38,40	2,3,5,7,8,3 3,34,39	9	P02793;Q7TP54,P20766,P36376,P60905,P70549,Q5RKI1,Q99MH3,Q9QX74,Q9Z0V6
5430	1,4,6,35,3 6,37,39,40	2,3,5,7,8,3 3,34,38	9	B1H234,O35547,P19629,P20766,P35280,P50116,P60905,P70549,Q9EQS0
5431	1,4,6,35,3 6,38,39,40	2,3,5,7,8,3 3,34,37	6	B1H234,P06760,P51740,P54921,Q6AY61,Q6AYR8
5432	1,4,6,35,3 7,38,39,40	2,3,5,7,8,3 3,34,36	9	B1H234,P06760,P20766,P26772,P47967,P51740,Q5I0D7,Q99MH3,Q9QX74
5433	1,4,6,36,3 7,38,39,40	2,3,5,7,8,3 3,34,35	9	P19629,P20766,P25809,P36860,P51740,Q5GRG2,Q5I0D7,Q63474,Q9QX74
5434	1,4,7,8,33, 34,35,36	2,3,5,6,37, 38,39,40	8	G3V686,O54728,P08494,P08721,P51740,P82471,Q6AY61,Q9QX74
5435	1,4,7,8,33, 34,35,37	2,3,5,6,36, 38,39,40	6	B0BNN3,P08723,P0C0A9,P22282,P51740,Q9QX74
5436	1,4,7,8,33, 34,35,38	2,3,5,6,36, 37,39,40	2	P82471,Q9QX74
5437	1,4,7,8,33, 34,35,39	2,3,5,6,36, 37,38,40	4	P82471,Q9QX74,Q9Z0V6,Q9Z1F2
5438	1,4,7,8,33, 34,35,40	2,3,5,6,36, 37,38,39	1	Q9QX74
5439	1,4,7,8,33, 34,36,37	2,3,5,6,35, 38,39,40	16	O54728,P00774,P08723,P0C0A9,P13432,P20646,P22282,P24368,P51740,P55091,P98089,Q6263 5,Q6AYR9,Q6P6R2,Q9JHB9,Q9QX74
5440	1,4,7,8,33, 34,36,38	2,3,5,6,35, 37,39,40	5	G3V686,O54728,P20646,P82471,Q9QX74
5441	1,4,7,8,33, 34,36,39	2,3,5,6,35, 37,38,40	9	G3V686,O54728,P08494,P20646,P82471,Q5I0J9,Q9QX74,Q9Z0V6,Q9Z1F2
5442	1,4,7,8,33, 34,36,40	2,3,5,6,35, 37,38,39	7	O54728,P01681,P08494,P13432,P20646,Q9JHB9,Q9QX74
5443	1,4,7,8,33, 34,37,38	2,3,5,6,35, 36,39,40	4	B0BNN3,P08723,P0C0A9,Q9JHB9
5444	1,4,7,8,33, 34,37,39	2,3,5,6,35, 36,38,40	8	P04916,P0C0A9,P20646,P21674,P22282,Q6AYQ8,Q9QX74,Q9Z0V6
5445	1,4,7,8,33, 34,37,40	2,3,5,6,35, 36,38,39	10	P02782,P08723,P0C0A9,P13432,P21674,P22282,P24368,P30120,Q9JHB9,Q9QW07
5446	1,4,7,8,33, 34,38,39	2,3,5,6,35, 36,37,40	5	P19132,P20646,P82471,Q64093,Q9Z0V6
5447	1,4,7,8,33, 34,38,40	2,3,5,6,35, 36,37,39	1	Q9QYP1
5448	1,4,7,8,33, 34,39,40	2,3,5,6,35, 36,37,38	4	P09656,P21674,Q6AYQ8,Q9Z0V6

5449	1,4,7,8,33, 2,3,5,6,34, 35,36,37 38,39,40	8	O54728,P08723,P0C0A9,P51740,P55091,Q63493,Q6AY61,Q6AYR9
5450	1,4,7,8,33, 2,3,5,6,34, 35,36,38 37,39,40	2	O54728,Q6AY61
5451	1,4,7,8,33, 2,3,5,6,34, 35,36,39 37,38,40	5	O54728,P20767,Q4KLZ6,Q62714,Q6AY61
5452	1,4,7,8,33, 2,3,5,6,34, 35,36,40 37,38,39	4	O54728,P01681,Q6AY61,Q920G2
5453	1,4,7,8,33, 2,3,5,6,34, 35,37,38 36,39,40	2	B0BNN3,P0C0A9
5454	1,4,7,8,33, 2,3,5,6,34, 35,37,39 36,38,40	1	P0C0A9
5455	1,4,7,8,33, 2,3,5,6,34, 35,37,40 36,38,39	5	P02782,P0C0A9,P30120,P60905,Q9QW07
5456	1,4,7,8,33, 2,3,5,6,34, 35,38,39 36,37,40	1	Q9JJ50
5457	1,4,7,8,33, 2,3,5,6,34, 35,38,40 36,37,39	0	
5458	1,4,7,8,33, 2,3,5,6,34, 35,39,40 36,37,38	1	Q4KLZ6
5459	1,4,7,8,33, 2,3,5,6,34, 36,37,38 35,39,40	5	O54728,P08723,P0C0A9,Q63474,Q63493
5460	1,4,7,8,33, 2,3,5,6,34, 36,37,39 35,38,40	6	O54728,P08723,P0C0A9,P22282,Q6AYR9,Q812E4
5461	1,4,7,8,33, 2,3,5,6,34, 36,37,40 35,38,39	15	O08815,O54728,P01681,P02782,P06911,P08723,P09456,P0C0A9,P13432,P30120,P47727,Q63493,Q6AYR9,Q812E4,Q9QW07
5462	1,4,7,8,33, 2,3,5,6,34, 36,38,39 35,37,40	1	O54728
5463	1,4,7,8,33, 2,3,5,6,34, 36,38,40 35,37,39	2	O54728,P01681
5464	1,4,7,8,33, 2,3,5,6,34, 36,39,40 35,37,38	2	O54728,P01681
5465	1,4,7,8,33, 2,3,5,6,34, 37,38,39 35,36,40	4	P04916,P0C0A9,P17475,P21674
5466	1,4,7,8,33, 2,3,5,6,34, 37,38,40 35,36,39	3	P0C0A9,P30120,Q9QW07
5467	1,4,7,8,33, 2,3,5,6,34, 37,39,40 35,36,38	9	P02782,P04916,P0C0A9,P21674,P30120,Q6AYQ8,Q812E4,Q9QW07,Q9QWN8
5468	1,4,7,8,33, 2,3,5,6,34, 38,39,40 35,36,37	3	P21674,P25236,Q5I0D7

5469	1,4,7,8,34, 2,3,5,6,33, 35,36,37 38,39,40	5 P01039,P0C0A9,P22282,P51740,P55091
5470	1,4,7,8,34, 2,3,5,6,33, 35,36,38 37,39,40	2 D3ZTX0,P01039
5471	1,4,7,8,34, 2,3,5,6,33, 35,36,39 37,38,40	6 P01039,Q62714,Q6AY61,Q9QX74,Q9Z0V6,Q9Z1F2
5472	1,4,7,8,34, 2,3,5,6,33, 35,36,40 37,38,39	1 Q6AY61
5473	1,4,7,8,34, 2,3,5,6,33, 35,37,38 36,39,40	3 B0BNN3,P01039,Q99MH3
5474	1,4,7,8,34, 2,3,5,6,33, 35,37,39 36,38,40	5 P01039,P0C0A9,P22282,P63029,Q9Z0V6
5475	1,4,7,8,34, 2,3,5,6,33, 35,37,40 36,38,39	8 P0C0A9,P13432,P22282,P49134,Q923V8,Q99041,Q99MH3,Q9QW07
5476	1,4,7,8,34, 2,3,5,6,33, 35,38,39 36,37,40	2 Q9WTT6,Q9Z0V6
5477	1,4,7,8,34, 2,3,5,6,33, 35,38,40 36,37,39	6 D3ZTX0,P10758,P15399,P97580,Q30KJ2,Q99MH3
5478	1,4,7,8,34, 2,3,5,6,33, 35,39,40 36,37,38	4 P09656,P10758,P15399,Q9Z0V6
5479	1,4,7,8,34, 2,3,5,6,33, 36,37,38 35,39,40	5 P01039,P0C0A9,P22282,P49134,Q63474
5480	1,4,7,8,34, 2,3,5,6,33, 36,37,39 35,38,40	11 P01039,P0C0A9,P22282,P22283,P49134,P63029,Q6AYR9,Q6P6R2,Q812E4,Q9Z0V6,Q9Z1F2
5481	1,4,7,8,34, 2,3,5,6,33, 36,37,40 35,38,39	11 P02782,P0C0A9,P13432,P22282,P30120,P49134,Q6AYR9,Q811M5,Q812E4,Q9QW07,Q9Z2L0
5482	1,4,7,8,34, 2,3,5,6,33, 36,38,39 35,37,40	2 Q64093,Q9Z0V6
5483	1,4,7,8,34, 2,3,5,6,33, 36,38,40 35,37,39	1 D3ZTX0
5484	1,4,7,8,34, 2,3,5,6,33, 36,39,40 35,37,38	2 Q5I0J9,Q9Z0V6
5485	1,4,7,8,34, 2,3,5,6,33, 37,38,39 35,36,40	4 P22282,P49134,Q5RKI7,Q9Z0V6
5486	1,4,7,8,34, 2,3,5,6,33, 37,38,40 35,36,39	4 P15399,P30120,P49134,Q99MH3
5487	1,4,7,8,34, 2,3,5,6,33, 37,39,40 35,36,38	10 P02782,P0C0A9,P13432,P21674,P22282,P49134,Q812E4,Q923V8,Q9QW07,Q9Z0V6
5488	1,4,7,8,34, 2,3,5,6,33, 38,39,40 35,36,37	9 D3ZTX0,D4A5U3,P09656,P10758,P15399,P49134,P97580,Q30KJ2,Q9Z0V6

5489	1,4,7,8,35, 2,3,5,6,33, 36,37,38 34,39,40	4 P01039,P19218,Q99MH3,Q9Z2L0
5490	1,4,7,8,35, 2,3,5,6,33, 36,37,39 34,38,40	7 P01039,P0C0A9,P63029,P97829,Q6AY61,Q6AYR9,Q812E4
5491	1,4,7,8,35, 2,3,5,6,33, 36,37,40 34,38,39	12 P02782,P02793;Q7TP54,P0C0A9,P19132,P60905,P97829,Q6AYR9,Q812E4,Q99041,Q99MH3,Q9 QW07,Q9Z2L0
5492	1,4,7,8,35, 2,3,5,6,33, 36,38,39 34,37,40	2 Q62714,Q6AY61
5493	1,4,7,8,35, 2,3,5,6,33, 36,38,40 34,37,39	4 D3ZTX0,P02793;Q7TP54,Q6AY61,Q99MH3
5494	1,4,7,8,35, 2,3,5,6,33, 36,39,40 34,37,38	1 Q6AY61
5495	1,4,7,8,35, 2,3,5,6,33, 37,38,39 34,36,40	1 Q99MH3
5496	1,4,7,8,35, 2,3,5,6,33, 37,38,40 34,36,39	3 Q99041,Q99MH3,Q9Z2L0
5497	1,4,7,8,35, 2,3,5,6,33, 37,39,40 34,36,38	3 Q99041,Q99MH3,Q9Z2L0
5498	1,4,7,8,35, 2,3,5,6,33, 38,39,40 34,36,37	6 D3ZTX0,P10758,P98089,Q5I0D7,Q62635,Q99MH3
5499	1,4,7,8,36, 2,3,5,6,33, 37,38,39 34,35,40	6 P01039,P06911,Q63474,Q6AYR9,Q812E4,Q9Z2L0
5500	1,4,7,8,36, 2,3,5,6,33, 37,38,40 34,35,39	9 P02782,P06911,P30120,Q5GRG2,Q63474,Q6AYR9,Q812E4,Q99MH3,Q9Z2L0
5501	1,4,7,8,36, 2,3,5,6,33, 37,39,40 34,35,38	10 O35547,P02782,P06911,P0C0A9,P19629,P30120,P97829,Q6AYR9,Q812E4,Q9Z2L0
5502	1,4,7,8,36, 2,3,5,6,33, 38,39,40 34,35,37	2 P10758,Q5I0D7
5503	1,4,7,8,37, 2,3,5,6,33, 38,39,40 34,35,36	9 D3ZUC6,O89117,P06911,P21674,P49134,Q5I0D7,Q812E4,Q99MH3,Q9Z2L0
5504	1,4,7,33,3 2,3,5,6,8,3 4,35,36,37 8,39,40	9 P08721,P08723,P25031,P36374,P36376,P51740,P55091,Q6PCU2,Q9R168
5505	1,4,7,33,3 2,3,5,6,8,3 4,35,36,38 7,39,40	6 D3ZUC6,P08721,P36376,P80299,P82471,Q9R168
5506	1,4,7,33,3 2,3,5,6,8,3 4,35,36,39 7,38,40	3 P08494,P08721,P82471
5507	1,4,7,33,3 2,3,5,6,8,3 4,35,36,40 7,38,39	5 P08494,P08721,P36376,Q920G2,Q9R168
5508	1,4,7,33,3 2,3,5,6,8,3 4,35,37,38 6,39,40	4 B0BNN3,P36376,P82471,Q9R168

5509	1,4,7,33,3 2,3,5,6,8,3 4,35,37,39 6,38,40	1 P25031
5510	1,4,7,33,3 2,3,5,6,8,3 4,35,37,40 6,38,39	4 B0BNN3,P24368,P36376,Q9R168
5511	1,4,7,33,3 2,3,5,6,8,3 4,35,38,39 6,37,40	3 P80299,P82471,Q9JJ50
5512	1,4,7,33,3 2,3,5,6,8,3 4,35,38,40 6,37,39	5 P10758,P36376,P80299,Q9QYP1,Q9R168
5513	1,4,7,33,3 2,3,5,6,8,3 4,35,39,40 6,37,38	1 P10758
5514	1,4,7,33,3 2,3,5,6,8,3 4,36,37,38 5,39,40	6 P00774,P08723,P36374,P36376,P82471,Q9R168
5515	1,4,7,33,3 2,3,5,6,8,3 4,36,37,39 5,38,40	5 P08723,P0C0A9,P25031,P36374,P36376
5516	1,4,7,33,3 2,3,5,6,8,3 4,36,37,40 5,38,39	6 O08815,P08723,P0C0A9,P24368,P36374,P36376
5517	1,4,7,33,3 2,3,5,6,8,3 4,36,38,39 5,37,40	3 P80299,P82471,Q64093
5518	1,4,7,33,3 2,3,5,6,8,3 4,36,38,40 5,37,39	4 P36376,P80299,Q9QYP1,Q9R168
5519	1,4,7,33,3 2,3,5,6,8,3 4,36,39,40 5,37,38	1 P19218
5520	1,4,7,33,3 2,3,5,6,8,3 4,37,38,39 5,36,40	6 B0BNN3,P17475,P82471,Q64093,Q6AYQ8,Q9EQV9
5521	1,4,7,33,3 2,3,5,6,8,3 4,37,38,40 5,36,39	3 B0BNN3,P36376,Q9R168
5522	1,4,7,33,3 2,3,5,6,8,3 4,37,39,40 5,36,38	4 P19218,P21674,P24368,Q6AYQ8
5523	1,4,7,33,3 2,3,5,6,8,3 4,38,39,40 5,36,37	6 F1M3L7,P10758,P17475,P80299,Q64093,Q9QYP1
5524	1,4,7,33,3 2,3,5,6,8,3 5,36,37,38 4,39,40	3 P08723,P36376,Q9R168
5525	1,4,7,33,3 2,3,5,6,8,3 5,36,37,39 4,38,40	2 P25031,P36374
5526	1,4,7,33,3 2,3,5,6,8,3 5,36,37,40 4,38,39	5 O08815,P08723,P36374,P36376,P60905
5527	1,4,7,33,3 2,3,5,6,8,3 5,36,38,39 4,37,40	1 Q9JJ50
5528	1,4,7,33,3 2,3,5,6,8,3 5,36,38,40 4,37,39	1 P36376

5529	1,4,7,33,3 2,3,5,6,8,3 5,36,39,40 4,37,38	0
5530	1,4,7,33,3 2,3,5,6,8,3 5,37,38,39 4,36,40	2 B0BNN3,Q91XN4
5531	1,4,7,33,3 2,3,5,6,8,3 5,37,38,40 4,36,39	5 B0BNN3,P08649,P36376,Q8K4G9,Q99MH3
5532	1,4,7,33,3 2,3,5,6,8,3 5,37,39,40 4,36,38	0
5533	1,4,7,33,3 2,3,5,6,8,3 5,38,39,40 4,36,37	5 P10758,P55091,Q6AYR8,Q9JJ50,Q9QYP1
5534	1,4,7,33,3 2,3,5,6,8,3 6,37,38,39 4,35,40	2 P36374,Q63474
5535	1,4,7,33,3 2,3,5,6,8,3 6,37,38,40 4,35,39	6 O08815,P08723,P36374,P36376,P36860,Q63474
5536	1,4,7,33,3 2,3,5,6,8,3 6,37,39,40 4,35,38	3 O08815,P36374,Q812E4
5537	1,4,7,33,3 2,3,5,6,8,3 6,38,39,40 4,35,37	1 P36860
5538	1,4,7,33,3 2,3,5,6,8,3 7,38,39,40 4,35,36	3 P17475,P21674,Q5I0D7
5539	1,4,7,34,3 2,3,5,6,8,3 5,36,37,38 3,39,40	5 P01039,P25031,P36376,Q99MH3,Q9R168
5540	1,4,7,34,3 2,3,5,6,8,3 5,36,37,39 3,38,40	2 P01039,P25031
5541	1,4,7,34,3 2,3,5,6,8,3 5,36,37,40 3,38,39	2 P19132,P36376
5542	1,4,7,34,3 2,3,5,6,8,3 5,36,38,39 3,37,40	0
5543	1,4,7,34,3 2,3,5,6,8,3 5,36,38,40 3,37,39	4 D3ZTX0,P10758,P36376,Q99MH3
5544	1,4,7,34,3 2,3,5,6,8,3 5,36,39,40 3,37,38	1 P10758
5545	1,4,7,34,3 2,3,5,6,8,3 5,37,38,39 3,36,40	2 Q91XN4,Q99MH3
5546	1,4,7,34,3 2,3,5,6,8,3 5,37,38,40 3,36,39	4 B0BNN3,P36376,Q99MH3,Q9R168
5547	1,4,7,34,3 2,3,5,6,8,3 5,37,39,40 3,36,38	2 P10758,Q99MH3
5548	1,4,7,34,3 2,3,5,6,8,3 5,38,39,40 3,36,37	3 D3ZTX0,P10758,Q99MH3

5549	1,4,7,34,3 6,37,38,39	2,3,5,6,8,3 3,35,40	1	Q63474
5550	1,4,7,34,3 6,37,38,40	2,3,5,6,8,3 3,35,39	4	P36376,Q4KLZ6,Q63474,Q99MH3
5551	1,4,7,34,3 6,37,39,40	2,3,5,6,8,3 3,35,38	1	Q812E4
5552	1,4,7,34,3 6,38,39,40	2,3,5,6,8,3 3,35,37	3	D3ZTX0,P10758,Q64093
5553	1,4,7,34,3 7,38,39,40	2,3,5,6,8,3 3,35,36	5	P10758,P17475,P49134,Q5RKI7,Q99MH3
5554	1,4,7,35,3 6,37,38,39	2,3,5,6,8,3 3,34,40	4	P25031,P80202,Q91XN4,Q99MH3
5555	1,4,7,35,3 6,37,38,40	2,3,5,6,8,3 3,34,39	4	P02793;Q7TP54,P36376,Q99MH3,Q9Z2L0
5556	1,4,7,35,3 6,37,39,40	2,3,5,6,8,3 3,34,38	5	O35547,P02625,P60905,Q99MH3,Q9Z2L0
5557	1,4,7,35,3 6,38,39,40	2,3,5,6,8,3 3,34,37	4	D3ZTX0,P10758,Q6AYR8,Q99MH3
5558	1,4,7,35,3 7,38,39,40	2,3,5,6,8,3 3,34,36	9	O89117,P08649,P10758,P26772,Q5I0D7,Q91XN4,Q99MH3,Q99PP0,Q9QZQ5
5559	1,4,7,36,3 7,38,39,40	2,3,5,6,8,3 3,34,35	6	O89117,P19629,Q5I0D7,Q63474,Q99MH3,Q9Z2L0
5560	1,4,8,33,3 4,35,36,37	2,3,5,6,7,3 8,39,40	9	O54728,P08723,P13432,P36374,P50116,P51740,P55091,Q5QE79,Q6AY61
5561	1,4,8,33,3 4,35,36,38	2,3,5,6,7,3 7,39,40	4	O54728,P00762,P01835,Q6AY61
5562	1,4,8,33,3 4,35,36,39	2,3,5,6,7,3 7,38,40	8	O54728,P01835,P08494,P20767,P50116,Q62714,Q6AY61,Q9QX74
5563	1,4,8,33,3 4,35,36,40	2,3,5,6,7,3 7,38,39	6	O54728,P01681,P01835,P08494,P13432,Q6AY61
5564	1,4,8,33,3 4,35,37,38	2,3,5,6,7,3 6,39,40	1	B0BNN3
5565	1,4,8,33,3 4,35,37,39	2,3,5,6,7,3 6,38,40	2	P50116,Q9QWN8
5566	1,4,8,33,3 4,35,37,40	2,3,5,6,7,3 6,38,39	8	B0BNN3,P13432,P24368,P30120,P50116,P60905,Q9QW07,Q9QWN8
5567	1,4,8,33,3 4,35,38,39	2,3,5,6,7,3 6,37,40	3	P01835,P19132,Q9JJ50
5568	1,4,8,33,3 4,35,38,40	2,3,5,6,7,3 6,37,39	3	P15399,P97580,Q30KJ2

5569	1,4,8,33,3 2,3,5,6,7,3 4,35,39,40 6,37,38	3	P01835,P15399,P47967
5570	1,4,8,33,3 2,3,5,6,7,3 4,36,37,38 5,39,40	5	B0BNN3,O54728,P08723,P36374,Q63474
5571	1,4,8,33,3 2,3,5,6,7,3 4,36,37,39 5,38,40	8	O54728,P08723,P13432,P36374,P50116,Q6AYR9,Q6P6R2,Q9QWN8
5572	1,4,8,33,3 2,3,5,6,7,3 4,36,37,40 5,38,39	11	O08815,O54728,P02782,P08723,P13432,P24368,P30120,P36374,P47727,Q6AYR9,Q9QW07
5573	1,4,8,33,3 2,3,5,6,7,3 4,36,38,39 5,37,40	2	O54728,P19132
5574	1,4,8,33,3 2,3,5,6,7,3 4,36,38,40 5,37,39	3	O54728,P01681,P15399
5575	1,4,8,33,3 2,3,5,6,7,3 4,36,39,40 5,37,38	6	O54728,P01681,P08494,P13432,P15399,P19218
5576	1,4,8,33,3 2,3,5,6,7,3 4,37,38,39 5,36,40	4	B0BNN3,P02793,Q7TP54,P19132,Q9QWN8
5577	1,4,8,33,3 2,3,5,6,7,3 4,37,38,40 5,36,39	5	B0BNN3,P13432,P15399,P30120,Q9QWN8
5578	1,4,8,33,3 2,3,5,6,7,3 4,37,39,40 5,36,38	8	P02782,P13432,P15399,P19218,P21674,P24368,P30120,Q9QWN8
5579	1,4,8,33,3 2,3,5,6,7,3 4,38,39,40 5,36,37	6	P15399,P19132,P47967,P97580,Q30KJ2,Q9JJS8
5580	1,4,8,33,3 2,3,5,6,7,3 5,36,37,38 4,39,40	5	B0BNN3,O54728,P08723,P20766,Q6AY61
5581	1,4,8,33,3 2,3,5,6,7,3 5,36,37,39 4,38,40	8	O54728,P08723,P20766,P36374,P50116,P60905,Q6AY61,Q6AYR9
5582	1,4,8,33,3 2,3,5,6,7,3 5,36,37,40 4,38,39	14	O08815,O54728,P01681,P02782,P07861,P08723,P13432,P20766,P30120,P36374,P50116,P60905,Q6AY61,Q6AYR9
5583	1,4,8,33,3 2,3,5,6,7,3 5,36,38,39 4,37,40	6	O54728,P01835,P20767,Q62714,Q6AY61,Q9JJ50
5584	1,4,8,33,3 2,3,5,6,7,3 5,36,38,40 4,37,39	5	O54728,P01681,P01835,P20766,Q6AY61
5585	1,4,8,33,3 2,3,5,6,7,3 5,36,39,40 4,37,38	6	O54728,P01681,P01835,P20767,P50116,Q6AY61
5586	1,4,8,33,3 2,3,5,6,7,3 5,37,38,39 4,36,40	4	B0BNN3,P20766,Q9JJ50,Q9QWN8
5587	1,4,8,33,3 2,3,5,6,7,3 5,37,38,40 4,36,39	4	B0BNN3,P20766,P60905,Q8K4G9
5588	1,4,8,33,3 2,3,5,6,7,3 5,37,39,40 4,36,38	4	P20766,P50116,P60905,Q9QWN8

5589	1,4,8,33,3 2,3,5,6,7,3 5,38,39,40 4,36,37	6 P47967,P55091,P98089,Q5I0D7,Q62635,Q9JJ50
5590	1,4,8,33,3 2,3,5,6,7,3 6,37,38,39 4,35,40	5 O54728,P08723,P20766,P36374,Q63474
5591	1,4,8,33,3 2,3,5,6,7,3 6,37,38,40 4,35,39	9 O08815,O54728,P02782,P08723,P20766,P30120,P36374,Q63474,Q6AYR9
5592	1,4,8,33,3 2,3,5,6,7,3 6,37,39,40 4,35,38	14 O08815,O35547,O54728,P01681,P02782,P08723,P13432,P20766,P30120,P36374,P50116,Q6AYR9,Q812E4,Q9QWN8
5593	1,4,8,33,3 2,3,5,6,7,3 6,38,39,40 4,35,37	2 O54728,P01681
5594	1,4,8,33,3 2,3,5,6,7,3 7,38,39,40 4,35,36	5 P20766,P21674,P47967,Q5I0D7,Q9QWN8
5595	1,4,8,34,3 2,3,5,6,7,3 5,36,37,38 3,39,40	3 P01039,Q5RKI1,Q6AY61
5596	1,4,8,34,3 2,3,5,6,7,3 5,36,37,39 3,38,40	5 P01039,P13432,P50116,Q62714,Q6AY61
5597	1,4,8,34,3 2,3,5,6,7,3 5,36,37,40 3,38,39	8 P07174,P13432,P50115,P50116,P60905,Q5RKI1,Q6AY61,Q6AYR9
5598	1,4,8,34,3 2,3,5,6,7,3 5,36,38,39 3,37,40	3 D3ZTX0,Q62714,Q6AY61
5599	1,4,8,34,3 2,3,5,6,7,3 5,36,38,40 3,37,39	5 D3ZTX0,P15399,P97580,Q5RKI1,Q6AY61
5600	1,4,8,34,3 2,3,5,6,7,3 5,36,39,40 3,37,38	5 D3ZTX0,P13432,P15399,P50116,Q6AY61
5601	1,4,8,34,3 2,3,5,6,7,3 5,37,38,39 3,36,40	1 Q91XN4
5602	1,4,8,34,3 2,3,5,6,7,3 5,37,38,40 3,36,39	6 B0BNN3,D3ZTX0,P15399,P97580,Q5RKI1,Q99MH3
5603	1,4,8,34,3 2,3,5,6,7,3 5,37,39,40 3,36,38	5 P13432,P15399,P50115,P50116,Q923V8
5604	1,4,8,34,3 2,3,5,6,7,3 5,38,39,40 3,36,37	8 D3ZTX0,P10758,P15399,P47967,P97580,P98089,Q30KJ2,Q62635
5605	1,4,8,34,3 2,3,5,6,7,3 6,37,38,39 3,35,40	2 P01039,Q63474
5606	1,4,8,34,3 2,3,5,6,7,3 6,37,38,40 3,35,39	8 D3ZTX0,P13432,P15399,P30120,P49134,Q4KLZ6,Q5RKI1,Q63474
5607	1,4,8,34,3 2,3,5,6,7,3 6,37,39,40 3,35,38	8 P02782,P13432,P15399,P19629,P49134,P50116,Q6AYR9,Q812E4
5608	1,4,8,34,3 2,3,5,6,7,3 6,38,39,40 3,35,37	3 D3ZTX0,P15399,P97580

5609	1,4,8,34,3 7,38,39,40	2,3,5,6,7,3 3,35,36	5	P15399,P47967,P49134,P97580,Q5I0D7
5610	1,4,8,35,3 6,37,38,39	2,3,5,6,7,3 3,34,40	4	P01039,P20766,Q6AY61,Q91XN4
5611	1,4,8,35,3 6,37,38,40	2,3,5,6,7,3 3,34,39	8	D3ZTX0,P20766,P60905,Q5RKI1,Q63474,Q6AY61,Q99MH3,Q9Z2L0
5612	1,4,8,35,3 6,37,39,40	2,3,5,6,7,3 3,34,38	12	O35547,P02782,P07861,P20766,P50116,P60905,P80299,P97829,Q6AY61,Q6AYR9,Q812E4,Q9Z2L0
5613	1,4,8,35,3 6,38,39,40	2,3,5,6,7,3 3,34,37	7	D3ZTX0,P54921,P98089,Q5I0D7,Q62635,Q6AY61,Q9JJ50
5614	1,4,8,35,3 7,38,39,40	2,3,5,6,7,3 3,34,36	10	P08721,P20766,P26772,P47967,P98089,Q5I0D7,Q62635,Q91XN4,Q99MH3,Q99PP0
5615	1,4,8,36,3 7,38,39,40	2,3,5,6,7,3 3,34,35	9	P06911,P19629,P20766,Q5GRG2,Q5I0D7,Q63474,Q6AYR9,Q812E4,Q9Z2L0
5616	1,4,33,34, 35,36,37,3 8	2,3,5,6,7,8 ,39,40	6	B0BNN3,D3ZUC6,P20766,P36374,P36376,Q9R168
5617	1,4,33,34, 35,36,37,3 9	2,3,5,6,7,8 ,38,40	5	P25031,P35280,P36374,P50115,P50116
5618	1,4,33,34, 35,36,37,4 0	2,3,5,6,7,8 ,38,39	9	P07174,P20766,P35280,P36374,P36376,P50115,P50116,P60905,Q9EQS0
5619	1,4,33,34, 35,36,38,3 9	2,3,5,6,7,8 ,37,40	4	D3ZUC6,P82471,Q6AYR8,Q9JJ50
5620	1,4,33,34, 35,36,38,4 0	2,3,5,6,7,8 ,37,39	2	D3ZUC6,P36376
5621	1,4,33,34, 35,36,39,4 0	2,3,5,6,7,8 ,37,38	5	P19218,P22006,P35280,P50115,Q9EQS0
5622	1,4,33,34, 35,37,38,3 9	2,3,5,6,7,8 ,36,40	4	B0BNN3,P36374,Q91XN4,Q9EQV9
5623	1,4,33,34, 35,37,38,4 0	2,3,5,6,7,8 ,36,39	5	B0BNN3,P20766,P36374,P36376,Q8K4G9
5624	1,4,33,34, 35,37,39,4 0	2,3,5,6,7,8 ,36,38	7	B0BNN3,P19218,P35280,P36374,P50115,P50116,Q91XN4

5625	1,4,33,34, 35,38,39,4 0	2,3,5,6,7,8 ,36,37	6	P10758,P47967,P55091,Q6AYR8,Q9JJ50,Q9QYP1
5626	1,4,33,34, 36,37,38,3 9	2,3,5,6,7,8 ,35,40	2	P36374,Q63474
5627	1,4,33,34, 36,37,38,4 0	2,3,5,6,7,8 ,35,39	7	B0BNN3,P20766,P36374,P36376,P36860,Q4KLZ6,Q63474
5628	1,4,33,34, 36,37,39,4 0	2,3,5,6,7,8 ,35,38	5	P19218,P24368,P35280,P36374,P50115
5629	1,4,33,34, 36,38,39,4 0	2,3,5,6,7,8 ,35,37	4	P19132,P19218,P36860,Q6AYR8
5630	1,4,33,34, 37,38,39,4 0	2,3,5,6,7,8 ,35,36	4	B0BNN3,P19218,P36374,P47967
5631	1,4,33,35, 36,37,38,3 9	2,3,5,6,7,8 ,34,40	4	P20766,P36374,P80202,Q91XN4
5632	1,4,33,35, 36,37,38,4 0	2,3,5,6,7,8 ,34,39	8	B0BNN3,P20762,P20766,P36374,P36376,P60905,Q8K4G9,Q9Z0V6
5633	1,4,33,35, 36,37,39,4 0	2,3,5,6,7,8 ,34,38	8	P20766,P35280,P36374,P50115,P50116,P60905,P70549,Q91XN4
5634	1,4,33,35, 36,38,39,4 0	2,3,5,6,7,8 ,34,37	5	P06760,P20766,Q6AY61,Q6AYR8,Q9JJ50
5635	1,4,33,35, 37,38,39,4 0	2,3,5,6,7,8 ,34,36	10	B0BNN3,P20766,P36374,P47967,P48199,Q5I0D7,Q8K4G9,Q91XN4,Q99PP0,Q9JJ50
5636	1,4,33,36, 37,38,39,4 0	2,3,5,6,7,8 ,34,35	7	P19629,P20766,P36374,P36860,P48199,Q5I0D7,Q63474
5637	1,4,34,35, 36,37,38,3 9	2,3,5,6,7,8 ,33,40	5	O54858,P25031,P80202,Q91XN4,Q99PP0

5638	1,4,34,35, 36,37,38,4 0	2,3,5,6,7,8 ,33,39	12	D3ZTX0,O54858,P00758,P20766,P36376,P50115,P80202,Q4KLZ6,Q5RKI1,Q91XN4,Q99MH3,Q99PP0
5639	1,4,34,35, 36,37,39,4 0	2,3,5,6,7,8 ,33,38	8	O54858,P35280,P36374,P50115,P50116,P60905,P80202,Q91XN4
5640	1,4,34,35, 36,38,39,4 0	2,3,5,6,7,8 ,33,37	5	D3ZTX0,P10758,P50137,Q6AYR8,Q91XN4
5641	1,4,34,35, 37,38,39,4 0	2,3,5,6,7,8 ,33,36	10	D3ZTX0,O54858,P16636,P50115,P80202,Q09030,Q91XN4,Q99MH3,Q99PP0,Q9QZQ5
5642	1,4,34,36, 37,38,39,4 0	2,3,5,6,7,8 ,33,35	7	O54858,P19629,P36374,P80202,Q4KLZ6,Q63474,Q91XN4
5643	1,4,35,36, 37,38,39,4 0	2,3,5,6,7,8 ,33,34	11	D3ZTX0,O54858,P20766,P60905,P80202,Q5I0D7,Q91XN4,Q99MH3,Q99PP0,Q9QW30,Q9QZQ5
5644	1,5,6,7,8,3 3,34,35	2,3,4,36,3 7,38,39,40	3	O89117,P08721,Q9QX74
5645	1,5,6,7,8,3 3,34,36	2,3,4,35,3 7,38,39,40	10	P00774,P06760,P08494,P08721,P19223,P55091,P98089,Q62635,Q63751,Q9QX74
5646	1,5,6,7,8,3 3,34,37	2,3,4,35,3 6,38,39,40	8	P00774,P06760,P13432,P55091,P98089,Q62635,Q9QW07,Q9QX74
5647	1,5,6,7,8,3 3,34,38	2,3,4,35,3 6,37,39,40	3	P50115,P50116,Q6IG05
5648	1,5,6,7,8,3 3,34,39	2,3,4,35,3 6,37,38,40	5	P02651,P02793,Q7TP54,P21674,Q9QX74,Q9Z0V6
5649	1,5,6,7,8,3 3,34,40	2,3,4,35,3 6,37,38,39	2	P13432,P25031
5650	1,5,6,7,8,3 3,35,36	2,3,4,34,3 7,38,39,40	2	P08721,Q4KLZ6
5651	1,5,6,7,8,3 3,35,37	2,3,4,34,3 6,38,39,40	1	Q4KLZ6
5652	1,5,6,7,8,3 3,35,38	2,3,4,34,3 6,37,39,40	0	
5653	1,5,6,7,8,3 3,35,39	2,3,4,34,3 6,37,38,40	2	P29315,Q4KLZ6
5654	1,5,6,7,8,3 3,35,40	2,3,4,34,3 6,37,38,39	3	P25031,P29315,Q4KLZ6

5655	1,5,6,7,8,3 3,36,37	2,3,4,34,3 5,38,39,40	5	P00774,P08723,P55091,P98089,Q62635
5656	1,5,6,7,8,3 3,36,38	2,3,4,34,3 5,37,39,40	3	P00774,P50115,P50116
5657	1,5,6,7,8,3 3,36,39	2,3,4,34,3 5,37,38,40	2	P00774,Q4KLZ6
5658	1,5,6,7,8,3 3,36,40	2,3,4,34,3 5,37,38,39	0	
5659	1,5,6,7,8,3 3,37,38	2,3,4,34,3 5,36,39,40	2	P00774,Q6IG05
5660	1,5,6,7,8,3 3,37,39	2,3,4,34,3 5,36,38,40	2	P21674,Q4KLZ6
5661	1,5,6,7,8,3 3,37,40	2,3,4,34,3 5,36,38,39	4	P13432,P21674,Q62714,Q9QW07
5662	1,5,6,7,8,3 3,38,39	2,3,4,34,3 5,36,37,40	3	P19132,P50115,P50116
5663	1,5,6,7,8,3 3,38,40	2,3,4,34,3 5,36,37,39	3	P25031,P50116,Q62714
5664	1,5,6,7,8,3 3,39,40	2,3,4,34,3 5,36,37,38	4	P21674,P25031,P29315,Q4KLZ6
5665	1,5,6,7,8,3 4,35,36	2,3,4,33,3 7,38,39,40	5	P19223,P48199,P55091,Q9QX74,Q9Z1F2
5666	1,5,6,7,8,3 4,35,37	2,3,4,33,3 6,38,39,40	3	P06760,P35745,P55091
5667	1,5,6,7,8,3 4,35,38	2,3,4,33,3 6,37,39,40	1	P35745
5668	1,5,6,7,8,3 4,35,39	2,3,4,33,3 6,37,38,40	3	P35745,Q9Z0V6,Q9Z1F2
5669	1,5,6,7,8,3 4,35,40	2,3,4,33,3 6,37,38,39	0	
5670	1,5,6,7,8,3 4,36,37	2,3,4,33,3 5,38,39,40	9	P00774,P06760,P13432,P35745,P49134,P55091,P98089,Q62635,Q9JI85
5671	1,5,6,7,8,3 4,36,38	2,3,4,33,3 5,37,39,40	1	P00774
5672	1,5,6,7,8,3 4,36,39	2,3,4,33,3 5,37,38,40	3	B0BNN3,Q9Z0V6,Q9Z1F2
5673	1,5,6,7,8,3 4,36,40	2,3,4,33,3 5,37,38,39	3	B0BNN3,P13432,P49134
5674	1,5,6,7,8,3 4,37,38	2,3,4,33,3 5,36,39,40	4	P06760,P35745,P49134,Q6IG05

5675	1,5,6,7,8,3 4,37,39	2,3,4,33,3 5,36,38,40	5	P06760,P21674,P35745,P49134,Q9Z0V6
5676	1,5,6,7,8,3 4,37,40	2,3,4,33,3 5,36,38,39	6	P06760,P13432,P35745,P49134,Q62714,Q9QW07
5677	1,5,6,7,8,3 4,38,39	2,3,4,33,3 5,36,37,40	2	P35745,Q9Z0V6
5678	1,5,6,7,8,3 4,38,40	2,3,4,33,3 5,36,37,39	4	P15399,P25031,P49134,P50116
5679	1,5,6,7,8,3 4,39,40	2,3,4,33,3 5,36,37,38	3	P21674,P49134,Q9Z0V6
5680	1,5,6,7,8,3 5,36,37	2,3,4,33,3 4,38,39,40	6	F1M3L7,P00762,P01039,P19218,P35745,P55091
5681	1,5,6,7,8,3 5,36,38	2,3,4,33,3 4,37,39,40	3	P19218,P19814,P35745
5682	1,5,6,7,8,3 5,36,39	2,3,4,33,3 4,37,38,40	6	B0BNN3,P23739,P35745,Q4KLZ6,Q5PQL7,Q9Z1F2
5683	1,5,6,7,8,3 5,36,40	2,3,4,33,3 4,37,38,39	3	B0BNN3,P35745,Q9EQV9
5684	1,5,6,7,8,3 5,37,38	2,3,4,33,3 4,36,39,40	4	P19218,P19814,P35745,Q99041
5685	1,5,6,7,8,3 5,37,39	2,3,4,33,3 4,36,38,40	4	P00762,P35745,P80299,Q4KLZ6
5686	1,5,6,7,8,3 5,37,40	2,3,4,33,3 4,36,38,39	5	P00762,P35745,P80299,Q99041,Q9QW07
5687	1,5,6,7,8,3 5,38,39	2,3,4,33,3 4,36,37,40	2	P19814,P35745
5688	1,5,6,7,8,3 5,38,40	2,3,4,33,3 4,36,37,39	3	P19814,P25031,P35745
5689	1,5,6,7,8,3 5,39,40	2,3,4,33,3 4,36,37,38	4	P00762,P29315,P35745,Q4KLZ6
5690	1,5,6,7,8,3 6,37,38	2,3,4,33,3 4,35,39,40	3	P00774,P19218,P35745
5691	1,5,6,7,8,3 6,37,39	2,3,4,33,3 4,35,38,40	6	P00762,P00774,P35745,P63029,P80299,P97829
5692	1,5,6,7,8,3 6,37,40	2,3,4,33,3 4,35,38,39	9	P00762,P06911,P13432,P35745,P49134,P80299,Q5GRG2,Q9QW07,Q9WUC4
5693	1,5,6,7,8,3 6,38,39	2,3,4,33,3 4,35,37,40	2	P35745,P80020
5694	1,5,6,7,8,3 6,38,40	2,3,4,33,3 4,35,37,39	2	P25031,P80020

5695	1,5,6,7,8,3 6,39,40	2,3,4,33,3 4,35,37,38	4	B0BNN3,P00762,P35745,P80020
5696	1,5,6,7,8,3 7,38,39	2,3,4,33,3 4,35,36,40	4	D3ZUC6,P00762,P35745,P49134
5697	1,5,6,7,8,3 7,38,40	2,3,4,33,3 4,35,36,39	10	D3ZUC6,P00762,P01835,P25031,P35745,P49134,Q5GRG2,Q62714,Q99041,Q9QW07
5698	1,5,6,7,8,3 7,39,40	2,3,4,33,3 4,35,36,38	8	D3ZUC6,P00762,P21674,P35745,P49134,P80299,Q9QW07,Q9WUC4
5699	1,5,6,7,8,3 8,39,40	2,3,4,33,3 4,35,36,37	6	D3ZUC6,P25031,P35745,P51740,P80020,Q6PCU2
5700	1,5,6,7,33, 34,35,36	2,3,4,8,37, 38,39,40	8	D4A5U3,P08494,P08721,P11883,P36376,Q5BJY9,Q62635,Q8CIZ5
5701	1,5,6,7,33, 34,35,37	2,3,4,8,36, 38,39,40	6	D4A5U3,P08721,P36376,Q5BJY9,Q62635,Q8CIZ5
5702	1,5,6,7,33, 34,35,38	2,3,4,8,36, 37,39,40	2	P08721,P50116
5703	1,5,6,7,33, 34,35,39	2,3,4,8,36, 37,38,40	1	P08721
5704	1,5,6,7,33, 34,35,40	2,3,4,8,36, 37,38,39	3	P08721,Q5BJY9,Q9EQS0
5705	1,5,6,7,33, 34,36,37	2,3,4,8,35, 38,39,40	11	D4A5U3,P00774,P08494,P08721,P11883,P36376,P55091,P98089,Q5BJY9,Q62635,Q8CIZ5
5706	1,5,6,7,33, 34,36,38	2,3,4,8,35, 37,39,40	6	P00774,P08494,P08721,P36376,P36860,P50116
5707	1,5,6,7,33, 34,36,39	2,3,4,8,35, 37,38,40	5	P00774,P08494,P08721,P36860,Q62635
5708	1,5,6,7,33, 34,36,40	2,3,4,8,35, 37,38,39	5	P08494,P08721,P11883,P36376,P36860
5709	1,5,6,7,33, 34,37,38	2,3,4,8,35, 36,39,40	5	P00774,P36376,Q5BJY9,Q62714,Q6AY61
5710	1,5,6,7,33, 34,37,39	2,3,4,8,35, 36,38,40	4	P00774,P02793;Q7TP54,P21674,Q62635
5711	1,5,6,7,33, 34,37,40	2,3,4,8,35, 36,38,39	4	P36376,Q5BJY9,Q62714,Q9QW07
5712	1,5,6,7,33, 34,38,39	2,3,4,8,35, 36,37,40	3	P02793;Q7TP54,P19132,P50116
5713	1,5,6,7,33, 34,38,40	2,3,4,8,35, 36,37,39	3	P36860,P50116,Q62714
5714	1,5,6,7,33, 34,39,40	2,3,4,8,35, 36,37,38	1	P21674

5715	1,5,6,7,33, 2,3,4,8,34, 35,36,37 38,39,40	12	D4A5U3,P00762,P05539,P08721,P11883,P20762,P36376,P55091,Q5BJY9,Q62635,Q63618,Q8CI Z5
5716	1,5,6,7,33, 2,3,4,8,34, 35,36,38 37,39,40	3	P05539,P08721,Q923V8
5717	1,5,6,7,33, 2,3,4,8,34, 35,36,39 37,38,40	5	P00762,P05539,P08721,P23739,Q4KLZ6
5718	1,5,6,7,33, 2,3,4,8,34, 35,36,40 37,38,39	7	D4A5U3,P00762,P05539,P08721,P20762,Q63618,Q9EQS0
5719	1,5,6,7,33, 2,3,4,8,34, 35,37,38 36,39,40	3	P00762,P05539,Q5BJY9
5720	1,5,6,7,33, 2,3,4,8,34, 35,37,39 36,38,40	4	P00762,P02625,P05539,Q4KLZ6
5721	1,5,6,7,33, 2,3,4,8,34, 35,37,40 36,38,39	5	P00762,P02625,P05539,P20762,Q5BJY9
5722	1,5,6,7,33, 2,3,4,8,34, 35,38,39 36,37,40	1	P05539
5723	1,5,6,7,33, 2,3,4,8,34, 35,38,40 36,37,39	1	P05539
5724	1,5,6,7,33, 2,3,4,8,34, 35,39,40 36,37,38	5	P00762,P02625,P05539,P29315,Q4KLZ6
5725	1,5,6,7,33, 2,3,4,8,34, 36,37,38 35,39,40	5	P00762,P00774,P20762,P36376,P36860
5726	1,5,6,7,33, 2,3,4,8,34, 36,37,39 35,38,40	5	P00762,P00774,P36860,P98089,Q62635
5727	1,5,6,7,33, 2,3,4,8,34, 36,37,40 35,38,39	8	P00762,P05539,P11883,P20762,P25809,P36376,P36860,Q5BJY9
5728	1,5,6,7,33, 2,3,4,8,34, 36,38,39 35,37,40	5	P00774,P05539,P36860,P50116,Q923V8
5729	1,5,6,7,33, 2,3,4,8,34, 36,38,40 35,37,39	6	P05539,P20762,P25809,P36860,P50116,Q923V8
5730	1,5,6,7,33, 2,3,4,8,34, 36,39,40 35,37,38	4	P00762,P05539,P25809,P36860
5731	1,5,6,7,33, 2,3,4,8,34, 37,38,39 35,36,40	2	P00762,P36860
5732	1,5,6,7,33, 2,3,4,8,34, 37,38,40 35,36,39	6	P00762,P05539,P20762,P36860,Q62714,Q9Z1F2
5733	1,5,6,7,33, 2,3,4,8,34, 37,39,40 35,36,38	7	O70417,P00762,P02625,P05539,P21674,P25809,P36860
5734	1,5,6,7,33, 2,3,4,8,34, 38,39,40 35,36,37	5	P00762,P05539,P36860,P50116,P51740

5735	1,5,6,7,34, 2,3,4,8,33, 35,36,37 38,39,40	7 D4A5U3,P36376,P47967,P55091,Q5BJY9,Q62635,Q8CIZ5
5736	1,5,6,7,34, 2,3,4,8,33, 35,36,38 37,39,40	1 Q9QWN8
5737	1,5,6,7,34, 2,3,4,8,33, 35,36,39 37,38,40	3 P23739,Q5PQL7,Q9Z1F2
5738	1,5,6,7,34, 2,3,4,8,33, 35,36,40 37,38,39	1 Q9EQS0
5739	1,5,6,7,34, 2,3,4,8,33, 35,37,38 36,39,40	1 P35745
5740	1,5,6,7,34, 2,3,4,8,33, 35,37,39 36,38,40	1 P35745
5741	1,5,6,7,34, 2,3,4,8,33, 35,37,40 36,38,39	1 Q5BJY9
5742	1,5,6,7,34, 2,3,4,8,33, 35,38,39 36,37,40	0
5743	1,5,6,7,34, 2,3,4,8,33, 35,38,40 36,37,39	0
5744	1,5,6,7,34, 2,3,4,8,33, 35,39,40 36,37,38	0
5745	1,5,6,7,34, 2,3,4,8,33, 36,37,38 35,39,40	3 P00774,P01835,P36376
5746	1,5,6,7,34, 2,3,4,8,33, 36,37,39 35,38,40	4 O70417,P00774,P01835,Q62635
5747	1,5,6,7,34, 2,3,4,8,33, 36,37,40 35,38,39	3 P01835,P36376,P49134
5748	1,5,6,7,34, 2,3,4,8,33, 36,38,39 35,37,40	1 P36860
5749	1,5,6,7,34, 2,3,4,8,33, 36,38,40 35,37,39	2 P36860,P50116
5750	1,5,6,7,34, 2,3,4,8,33, 36,39,40 35,37,38	1 B0BNN3
5751	1,5,6,7,34, 2,3,4,8,33, 37,38,39 35,36,40	4 P01835,P35745,P49134,Q6AY61
5752	1,5,6,7,34, 2,3,4,8,33, 37,38,40 35,36,39	5 P01835,P20767,P49134,Q62714,Q6AY61
5753	1,5,6,7,34, 2,3,4,8,33, 37,39,40 35,36,38	5 O70417,P01835,P21674,P49134,Q6AY61
5754	1,5,6,7,34, 2,3,4,8,33, 38,39,40 35,36,37	2 P50116,P51740

5755	1,5,6,7,35, 2,3,4,8,33, 36,37,38 34,39,40	4 P00762,P19218,P19814,P35745
5756	1,5,6,7,35, 2,3,4,8,33, 36,37,39 34,38,40	3 P00762,P02625,P35745
5757	1,5,6,7,35, 2,3,4,8,33, 36,37,40 34,38,39	7 D4A5U3,P00762,P02625,P19132,P20762,Q9EQS0,Q9WUC4
5758	1,5,6,7,35, 2,3,4,8,33, 36,38,39 34,37,40	4 P00762,P19814,P35745,Q923V8
5759	1,5,6,7,35, 2,3,4,8,33, 36,38,40 34,37,39	3 P00762,P19814,Q9QWN8
5760	1,5,6,7,35, 2,3,4,8,33, 36,39,40 34,37,38	4 B0BNN3,P00762,P02625,Q9EQS0
5761	1,5,6,7,35, 2,3,4,8,33, 37,38,39 34,36,40	4 P00762,P02625,P19814,P35745
5762	1,5,6,7,35, 2,3,4,8,33, 37,38,40 34,36,39	5 P00762,P19814,P35745,Q63514,Q99MH3
5763	1,5,6,7,35, 2,3,4,8,33, 37,39,40 34,36,38	4 P00762,P02625,P35745,Q9WUC4
5764	1,5,6,7,35, 2,3,4,8,33, 38,39,40 34,36,37	6 O55004,P00762,P02625,P19814,P26772,P51740
5765	1,5,6,7,36, 2,3,4,8,33, 37,38,39 34,35,40	5 P00762,P00774,P01835,P35745,P36860
5766	1,5,6,7,36, 2,3,4,8,33, 37,38,40 34,35,39	7 P00762,P01835,P19629,P20762,P25809,P36860,Q9WUC4
5767	1,5,6,7,36, 2,3,4,8,33, 37,39,40 34,35,38	8 O70417,P00762,P01835,P02625,P19629,P25809,P36860,Q9WUC4
5768	1,5,6,7,36, 2,3,4,8,33, 38,39,40 34,35,37	5 P00762,P25809,P36860,P51740,P80020
5769	1,5,6,7,37, 2,3,4,8,33, 38,39,40 34,35,36	10 D3ZUC6,P00762,P01835,P02625,P26772,P35745,P36860,P51740,Q5I0D7,Q9WUC4
5770	1,5,6,8,33, 2,3,4,7,37, 34,35,36 38,39,40	5 O89117,P08494,P08721,Q5QE79,Q9QX74
5771	1,5,6,8,33, 2,3,4,7,36, 34,35,37 38,39,40	2 O89117,P13432
5772	1,5,6,8,33, 2,3,4,7,36, 34,35,38 37,39,40	2 O89117,Q6IG05
5773	1,5,6,8,33, 2,3,4,7,36, 34,35,39 37,38,40	0
5774	1,5,6,8,33, 2,3,4,7,36, 34,35,40 37,38,39	1 P13432

5775	1,5,6,8,33, 2,3,4,7,35, 34,36,37 38,39,40	7 P00774,P08494,P13432,P55091,P98089,Q5QE79,Q62635
5776	1,5,6,8,33, 2,3,4,7,35, 34,36,38 37,39,40	3 P00774,P08494,Q6IG05
5777	1,5,6,8,33, 2,3,4,7,35, 34,36,39 37,38,40	4 P00774,P08494,P08649,P13432
5778	1,5,6,8,33, 2,3,4,7,35, 34,36,40 37,38,39	2 P08494,P13432
5779	1,5,6,8,33, 2,3,4,7,35, 34,37,38 36,39,40	2 P00774,Q6IG05
5780	1,5,6,8,33, 2,3,4,7,35, 34,37,39 36,38,40	4 P02793;Q7TP54,P13432,P21674,Q9QWN8
5781	1,5,6,8,33, 2,3,4,7,35, 34,37,40 36,38,39	3 P13432,Q62714,Q9QW07
5782	1,5,6,8,33, 2,3,4,7,35, 34,38,39 36,37,40	2 P02793;Q7TP54,P19132
5783	1,5,6,8,33, 2,3,4,7,35, 34,38,40 36,37,39	3 P15399,P25031,Q6IG05
5784	1,5,6,8,33, 2,3,4,7,35, 34,39,40 36,37,38	4 P13432,P15399,P21674,P25031
5785	1,5,6,8,33, 2,3,4,7,34, 35,36,37 38,39,40	4 F1M3L7,P20766,P55091,Q64093
5786	1,5,6,8,33, 2,3,4,7,34, 35,36,38 37,39,40	0
5787	1,5,6,8,33, 2,3,4,7,34, 35,36,39 37,38,40	3 P23739,P62804,Q4KLZ6
5788	1,5,6,8,33, 2,3,4,7,34, 35,36,40 37,38,39	3 P01681,Q63618,Q64093
5789	1,5,6,8,33, 2,3,4,7,34, 35,37,38 36,39,40	1 P20766
5790	1,5,6,8,33, 2,3,4,7,34, 35,37,39 36,38,40	2 Q4KLZ6,Q80WL1
5791	1,5,6,8,33, 2,3,4,7,34, 35,37,40 36,38,39	5 P13432,P20766,P80299,Q64093,Q9QW07
5792	1,5,6,8,33, 2,3,4,7,34, 35,38,39 36,37,40	0
5793	1,5,6,8,33, 2,3,4,7,34, 35,38,40 36,37,39	1 P25031
5794	1,5,6,8,33, 2,3,4,7,34, 35,39,40 36,37,38	4 P25031,P29315,Q4KLZ6,Q80WL1

5795	1,5,6,8,33, 2,3,4,7,34, 36,37,38 35,39,40	2 P00774,P20766
5796	1,5,6,8,33, 2,3,4,7,34, 36,37,39 35,38,40	1 P00774
5797	1,5,6,8,33, 2,3,4,7,34, 36,37,40 35,38,39	3 P13432,P20766,Q9QW07
5798	1,5,6,8,33, 2,3,4,7,34, 36,38,39 35,37,40	1 P19132
5799	1,5,6,8,33, 2,3,4,7,34, 36,38,40 35,37,39	2 P25031,P36860
5800	1,5,6,8,33, 2,3,4,7,34, 36,39,40 35,37,38	1 P25031
5801	1,5,6,8,33, 2,3,4,7,34, 37,38,39 35,36,40	1 Q80WL1
5802	1,5,6,8,33, 2,3,4,7,34, 37,38,40 35,36,39	4 P20766,P25031,Q62714,Q9Z1F2
5803	1,5,6,8,33, 2,3,4,7,34, 37,39,40 35,36,38	7 P13432,P21674,P25031,P80299,Q80WL1,Q9QW07,Q9QWN8
5804	1,5,6,8,33, 2,3,4,7,34, 38,39,40 35,36,37	5 P19132,P25031,P51740,P97840,Q80WL1
5805	1,5,6,8,34, 2,3,4,7,33, 35,36,37 38,39,40	7 F1M3L7,P01039,P02770,P13432,P55091,Q5RKI1,Q64093
5806	1,5,6,8,34, 2,3,4,7,33, 35,36,38 37,39,40	2 Q5RKI1,Q6AYQ8
5807	1,5,6,8,34, 2,3,4,7,33, 35,36,39 37,38,40	2 P23739,Q9Z1F2
5808	1,5,6,8,34, 2,3,4,7,33, 35,36,40 37,38,39	3 P13432,Q5RKI1,Q6AYQ8
5809	1,5,6,8,34, 2,3,4,7,33, 35,37,38 36,39,40	2 P35745,Q5RKI1
5810	1,5,6,8,34, 2,3,4,7,33, 35,37,39 36,38,40	2 P13432,P35745
5811	1,5,6,8,34, 2,3,4,7,33, 35,37,40 36,38,39	4 P13432,Q5RKI1,Q64093,Q9QW07
5812	1,5,6,8,34, 2,3,4,7,33, 35,38,39 36,37,40	1 P35745
5813	1,5,6,8,34, 2,3,4,7,33, 35,38,40 36,37,39	3 P15399,P97580,Q5RKI1
5814	1,5,6,8,34, 2,3,4,7,33, 35,39,40 36,37,38	2 P13432,P15399

5815	1,5,6,8,34, 2,3,4,7,33, 36,37,38 35,39,40	3 P00774,Q5RKI1,Q6IG05
5816	1,5,6,8,34, 2,3,4,7,33, 36,37,39 35,38,40	3 P00774,P13432,P35745
5817	1,5,6,8,34, 2,3,4,7,33, 36,37,40 35,38,39	4 P13432,P49134,Q5RKI1,Q9QW07
5818	1,5,6,8,34, 2,3,4,7,33, 36,38,39 35,37,40	0
5819	1,5,6,8,34, 2,3,4,7,33, 36,38,40 35,37,39	2 P15399,Q5RKI1
5820	1,5,6,8,34, 2,3,4,7,33, 36,39,40 35,37,38	3 B0BNN3,P13432,P15399
5821	1,5,6,8,34, 2,3,4,7,33, 37,38,39 35,36,40	2 P35745,P49134
5822	1,5,6,8,34, 2,3,4,7,33, 37,38,40 35,36,39	5 P13432,P15399,P49134,Q5RKI1,Q62714
5823	1,5,6,8,34, 2,3,4,7,33, 37,39,40 35,36,38	4 P13432,P15399,P21674,P49134
5824	1,5,6,8,34, 2,3,4,7,33, 38,39,40 35,36,37	5 P15399,P25031,P51740,P97580,P97840
5825	1,5,6,8,35, 2,3,4,7,33, 36,37,38 34,39,40	7 F1M3L7,P19218,P19814,P20766,P35745,Q5RKI1,Q6AYQ8
5826	1,5,6,8,35, 2,3,4,7,33, 36,37,39 34,38,40	4 F1M3L7,P23739,P35745,P80299
5827	1,5,6,8,35, 2,3,4,7,33, 36,37,40 34,38,39	8 F1M3L7,P13432,P20766,P35745,P60905,P80299,Q5RKI1,Q64093
5828	1,5,6,8,35, 2,3,4,7,33, 36,38,39 34,37,40	3 P19814,P23739,P35745
5829	1,5,6,8,35, 2,3,4,7,33, 36,38,40 34,37,39	3 P19814,Q5RKI1,Q6AYQ8
5830	1,5,6,8,35, 2,3,4,7,33, 36,39,40 34,37,38	4 B0BNN3,P23739,P54921,P80299
5831	1,5,6,8,35, 2,3,4,7,33, 37,38,39 34,36,40	3 P19814,P35745,P80299
5832	1,5,6,8,35, 2,3,4,7,33, 37,38,40 34,36,39	6 P19814,P20766,P35745,P80299,Q5RKI1,Q64093
5833	1,5,6,8,35, 2,3,4,7,33, 37,39,40 34,36,38	3 P35745,P80299,P82471
5834	1,5,6,8,35, 2,3,4,7,33, 38,39,40 34,36,37	5 P19814,P25031,P35745,P51740,P54921

5835	1,5,6,8,36, 2,3,4,7,33, 37,38,39 34,35,40	1 P35745
5836	1,5,6,8,36, 2,3,4,7,33, 37,38,40 34,35,39	7 P06911,P19629,P20766,P35745,P80299,Q5GRG2,Q5RKI1
5837	1,5,6,8,36, 2,3,4,7,33, 37,39,40 34,35,38	4 P13432,P19629,P35745,P80299
5838	1,5,6,8,36, 2,3,4,7,33, 38,39,40 34,35,37	4 P25031,P51740,P54921,P80020
5839	1,5,6,8,37, 2,3,4,7,33, 38,39,40 34,35,36	6 D3ZUC6,P25031,P35745,P51740,P80299,Q5I0D7
5840	1,5,6,33,3 2,3,4,7,8,3 4,35,36,37 8,39,40	14 D4A5U3,P08494,P08721,P11883,P35280,P36376,P55091,P98089,Q5BJY9,Q5QE79,Q62635,Q63 618,Q6PCU2,Q8CIZ5
5841	1,5,6,33,3 2,3,4,7,8,3 4,35,36,38 7,39,40	2 P08494,P08721
5842	1,5,6,33,3 2,3,4,7,8,3 4,35,36,39 7,38,40	4 P08494,P08721,P23739,P35280
5843	1,5,6,33,3 2,3,4,7,8,3 4,35,36,40 7,38,39	8 D4A5U3,P08494,P08721,P11883,P35280,Q5QE79,Q63618,Q9EQS0
5844	1,5,6,33,3 2,3,4,7,8,3 4,35,37,38 6,39,40	1 Q5BJY9
5845	1,5,6,33,3 2,3,4,7,8,3 4,35,37,39 6,38,40	2 O70417,P35280
5846	1,5,6,33,3 2,3,4,7,8,3 4,35,37,40 6,38,39	3 P35280,Q5BJY9,Q9EQS0
5847	1,5,6,33,3 2,3,4,7,8,3 4,35,38,39 6,37,40	1 P19132
5848	1,5,6,33,3 2,3,4,7,8,3 4,35,38,40 6,37,39	1 P63029
5849	1,5,6,33,3 2,3,4,7,8,3 4,35,39,40 6,37,38	2 P35280,Q9EQS0
5850	1,5,6,33,3 2,3,4,7,8,3 4,36,37,38 5,39,40	3 P00774,P36376,P36860
5851	1,5,6,33,3 2,3,4,7,8,3 4,36,37,39 5,38,40	7 O70417,P00774,P08494,P35280,P36860,P98089,Q62635
5852	1,5,6,33,3 2,3,4,7,8,3 4,36,37,40 5,38,39	8 O70417,P08494,P11883,P20762,P35280,P36376,P36860,P98089
5853	1,5,6,33,3 2,3,4,7,8,3 4,36,38,39 5,37,40	4 P00774,P08494,P19132,P36860
5854	1,5,6,33,3 2,3,4,7,8,3 4,36,38,40 5,37,39	3 P08494,P36860,P63029

5855	1,5,6,33,3 2,3,4,7,8,3 4,36,39,40 5,37,38	3 P08494,P35280,P36860
5856	1,5,6,33,3 2,3,4,7,8,3 4,37,38,39 5,36,40	3 P02793;Q7TP54,P19132,P36860
5857	1,5,6,33,3 2,3,4,7,8,3 4,37,38,40 5,36,39	3 P36860,Q62714,Q9Z1F2
5858	1,5,6,33,3 2,3,4,7,8,3 4,37,39,40 5,36,38	4 O70417,P21674,P35280,P36860
5859	1,5,6,33,3 2,3,4,7,8,3 4,38,39,40 5,36,37	3 P19132,P36860,P51740
5860	1,5,6,33,3 2,3,4,7,8,3 5,36,37,38 4,39,40	5 D4A5U3,P20762,P20766,P36860,Q9Z0V6
5861	1,5,6,33,3 2,3,4,7,8,3 5,36,37,39 4,38,40	4 O70417,P20766,P23739,P35280
5862	1,5,6,33,3 2,3,4,7,8,3 5,36,37,40 4,38,39	15 D4A5U3,F1M3L7,P11883,P12368,P20762,P20766,P35280,P36860,P50503,P60905,Q5BJY9,Q63618,Q64093,Q9EQS0,Q9Z0V6
5863	1,5,6,33,3 2,3,4,7,8,3 5,36,38,39 4,37,40	3 P36860,P62804,Q923V8
5864	1,5,6,33,3 2,3,4,7,8,3 5,36,38,40 4,37,39	7 P20762,P20766,P36860,P63029,Q63618,Q923V8,Q9Z0V6
5865	1,5,6,33,3 2,3,4,7,8,3 5,36,39,40 4,37,38	5 P23739,P35280,P36860,P62804,Q9EQS0
5866	1,5,6,33,3 2,3,4,7,8,3 5,37,38,39 4,36,40	2 P20766,P97615
5867	1,5,6,33,3 2,3,4,7,8,3 5,37,38,40 4,36,39	7 P20762,P20766,P36860,P97615,Q5I0J9,Q9Z0V6,Q9Z1F2
5868	1,5,6,33,3 2,3,4,7,8,3 5,37,39,40 4,36,38	6 O70417,P00762,P02625,P20766,P35280,Q9EQS0
5869	1,5,6,33,3 2,3,4,7,8,3 5,38,39,40 4,36,37	4 P36860,P51740,P55091,P62804
5870	1,5,6,33,3 2,3,4,7,8,3 6,37,38,39 4,35,40	3 P00774,P20766,P36860
5871	1,5,6,33,3 2,3,4,7,8,3 6,37,38,40 4,35,39	6 P20762,P20766,P25809,P36860,Q9Z0V6,Q9Z1F2
5872	1,5,6,33,3 2,3,4,7,8,3 6,37,39,40 4,35,38	7 O70417,P00762,P19629,P20766,P25809,P35280,P36860
5873	1,5,6,33,3 2,3,4,7,8,3 6,38,39,40 4,35,37	4 P25809,P36860,P51740,Q923V8
5874	1,5,6,33,3 2,3,4,7,8,3 7,38,39,40 4,35,36	4 P20766,P36860,P51740,Q9Z1F2

5875	1,5,6,34,3 2,3,4,7,8,3 5,36,37,38 3,39,40	3 D3ZTE0,Q5RKI1,Q6AYQ8
5876	1,5,6,34,3 2,3,4,7,8,3 5,36,37,39 3,38,40	2 O70417,P35280
5877	1,5,6,34,3 2,3,4,7,8,3 5,36,37,40 3,38,39	7 D4A5U3,O70417,P11883,P35280,Q5RKI1,Q64093,Q9EQS0
5878	1,5,6,34,3 2,3,4,7,8,3 5,36,38,39 3,37,40	0
5879	1,5,6,34,3 2,3,4,7,8,3 5,36,38,40 3,37,39	2 Q5RKI1,Q6AYQ8
5880	1,5,6,34,3 2,3,4,7,8,3 5,36,39,40 3,37,38	3 P23739,P35280,Q9EQS0
5881	1,5,6,34,3 2,3,4,7,8,3 5,37,38,39 3,36,40	0
5882	1,5,6,34,3 2,3,4,7,8,3 5,37,38,40 3,36,39	2 Q5RKI1,Q63514
5883	1,5,6,34,3 2,3,4,7,8,3 5,37,39,40 3,36,38	2 O70417,P35280
5884	1,5,6,34,3 2,3,4,7,8,3 5,38,39,40 3,36,37	1 P51740
5885	1,5,6,34,3 2,3,4,7,8,3 6,37,38,39 3,35,40	2 P00774,P36860
5886	1,5,6,34,3 2,3,4,7,8,3 6,37,38,40 3,35,39	2 P36860,Q5RKI1
5887	1,5,6,34,3 2,3,4,7,8,3 6,37,39,40 3,35,38	4 O70417,P19629,P35280,P36860
5888	1,5,6,34,3 2,3,4,7,8,3 6,38,39,40 3,35,37	2 P36860,P51740
5889	1,5,6,34,3 2,3,4,7,8,3 7,38,39,40 3,35,36	2 P36860,P51740
5890	1,5,6,35,3 2,3,4,7,8,3 6,37,38,39 3,34,40	5 P00762,P19814,P20766,P35745,Q63475
5891	1,5,6,35,3 2,3,4,7,8,3 6,37,38,40 3,34,39	10 D3ZTE0,P00762,P19814,P20762,P20766,P36860,Q5RKI1,Q63514,Q6AYQ8,Q9Z0V6
5892	1,5,6,35,3 2,3,4,7,8,3 6,37,39,40 3,34,38	8 O70417,P00762,P02625,P20766,P35280,P80299,Q63475,Q9EQS0
5893	1,5,6,35,3 2,3,4,7,8,3 6,38,39,40 3,34,37	5 O55004,P19814,P36860,P51740,Q6AYQ8
5894	1,5,6,35,3 2,3,4,7,8,3 7,38,39,40 3,34,36	11 O55004,P00762,P02625,P19814,P20766,P26772,P35745,P51740,P97615,Q5I0D7,Q9QX74

5895	1,5,6,36,3 7,38,39,40	2,3,4,7,8,3 3,34,35	7 P00762,P19629,P20766,P36860,P51740,Q63475,Q9QX74
5896	1,5,7,8,33, 34,35,36	2,3,4,6,37, 38,39,40	4 P06760,P08721,P51740,Q9QX74
5897	1,5,7,8,33, 34,35,37	2,3,4,6,36, 38,39,40	3 P06760,P51740,Q9QX74
5898	1,5,7,8,33, 34,35,38	2,3,4,6,36, 37,39,40	3 P06760,P09656,Q9QX74
5899	1,5,7,8,33, 34,35,39	2,3,4,6,36, 37,38,40	5 P06760,P09656,Q4KLZ6,Q9QX74,Q9Z0V6
5900	1,5,7,8,33, 34,35,40	2,3,4,6,36, 37,38,39	2 P09656,Q9QX74
5901	1,5,7,8,33, 34,36,37	2,3,4,6,35, 38,39,40	10 P00774,P06760,P08723,P13432,P47967,P51740,P55091,P98089,Q62635,Q9QX74
5902	1,5,7,8,33, 34,36,38	2,3,4,6,35, 37,39,40	3 P00774,P06760,Q9QX74
5903	1,5,7,8,33, 34,36,39	2,3,4,6,35, 37,38,40	4 P00774,P06760,Q9QX74,Q9Z0V6
5904	1,5,7,8,33, 34,36,40	2,3,4,6,35, 37,38,39	3 P06760,P13432,Q9QX74
5905	1,5,7,8,33, 34,37,38	2,3,4,6,35, 36,39,40	3 P00774,P06760,Q6IG05
5906	1,5,7,8,33, 34,37,39	2,3,4,6,35, 36,38,40	5 P02793;Q7TP54,P06760,P21674,Q9QX74,Q9Z0V6
5907	1,5,7,8,33, 34,37,40	2,3,4,6,35, 36,38,39	6 P06760,P13432,P21674,P30120,Q62714,Q9QW07
5908	1,5,7,8,33, 34,38,39	2,3,4,6,35, 36,37,40	6 P02793;Q7TP54,P06760,P09656,P19132,Q9QX74,Q9Z0V6
5909	1,5,7,8,33, 34,38,40	2,3,4,6,35, 36,37,39	1 P09656
5910	1,5,7,8,33, 34,39,40	2,3,4,6,35, 36,37,38	4 P09656,P21674,Q9QX74,Q9Z0V6
5911	1,5,7,8,33, 35,36,37	2,3,4,6,34, 38,39,40	7 F1M3L7,P06760,P08723,P47967,P51740,P55091,Q4KLZ6
5912	1,5,7,8,33, 35,36,38	2,3,4,6,34, 37,39,40	0
5913	1,5,7,8,33, 35,36,39	2,3,4,6,34, 37,38,40	2 P23739,Q4KLZ6
5914	1,5,7,8,33, 35,36,40	2,3,4,6,34, 37,38,39	2 P01681,Q4KLZ6

5915	1,5,7,8,33, 2,3,4,6,34, 35,37,38 36,39,40	0
5916	1,5,7,8,33, 2,3,4,6,34, 35,37,39 36,38,40	2 Q4KLZ6,Q80WL1
5917	1,5,7,8,33, 2,3,4,6,34, 35,37,40 36,38,39	0
5918	1,5,7,8,33, 2,3,4,6,34, 35,38,39 36,37,40	3 O55145,P19132,Q4KLZ6
5919	1,5,7,8,33, 2,3,4,6,34, 35,38,40 36,37,39	0
5920	1,5,7,8,33, 2,3,4,6,34, 35,39,40 36,37,38	5 O55145,P09656,P29315,Q4KLZ6,Q80WL1
5921	1,5,7,8,33, 2,3,4,6,34, 36,37,38 35,39,40	3 P00774,P06760,P08723
5922	1,5,7,8,33, 2,3,4,6,34, 36,37,39 35,38,40	3 P00774,P06760,Q4KLZ6
5923	1,5,7,8,33, 2,3,4,6,34, 36,37,40 35,38,39	3 P08723,P13432,P30120
5924	1,5,7,8,33, 2,3,4,6,34, 36,38,39 35,37,40	1 P19132
5925	1,5,7,8,33, 2,3,4,6,34, 36,38,40 35,37,39	0
5926	1,5,7,8,33, 2,3,4,6,34, 36,39,40 35,37,38	2 P01681,Q4KLZ6
5927	1,5,7,8,33, 2,3,4,6,34, 37,38,39 35,36,40	1 Q80WL1
5928	1,5,7,8,33, 2,3,4,6,34, 37,38,40 35,36,39	1 Q62714
5929	1,5,7,8,33, 2,3,4,6,34, 37,39,40 35,36,38	3 P21674,Q80WL1,Q9QWN8
5930	1,5,7,8,33, 2,3,4,6,34, 38,39,40 35,36,37	6 O55145,P09656,P19132,P25031,Q5I0D7,Q80WL1
5931	1,5,7,8,34, 2,3,4,6,33, 35,36,37 38,39,40	7 P01039,P06760,P35745,P47967,P51740,P55091,Q9QX74
5932	1,5,7,8,34, 2,3,4,6,33, 35,36,38 37,39,40	2 P06760,P35745
5933	1,5,7,8,34, 2,3,4,6,33, 35,36,39 37,38,40	7 P01039,P06760,P23739,P35745,Q9QX74,Q9Z0V6,Q9Z1F2
5934	1,5,7,8,34, 2,3,4,6,33, 35,36,40 37,38,39	1 P35745

5935	1,5,7,8,34, 2,3,4,6,33, 35,37,38 36,39,40	2 P06760,P35745
5936	1,5,7,8,34, 2,3,4,6,33, 35,37,39 36,38,40	4 P01039,P06760,P35745,Q9Z0V6
5937	1,5,7,8,34, 2,3,4,6,33, 35,37,40 36,38,39	4 P06760,P13432,P35745,P49134
5938	1,5,7,8,34, 2,3,4,6,33, 35,38,39 36,37,40	4 P09656,P35745,Q9WTT6,Q9Z0V6
5939	1,5,7,8,34, 2,3,4,6,33, 35,38,40 36,37,39	2 P09656,P35745
5940	1,5,7,8,34, 2,3,4,6,33, 35,39,40 36,37,38	3 P09656,P35745,Q9Z0V6
5941	1,5,7,8,34, 2,3,4,6,33, 36,37,38 35,39,40	4 P00774,P06760,P35745,P49134
5942	1,5,7,8,34, 2,3,4,6,33, 36,37,39 35,38,40	5 P01039,P06760,P35745,P49134,Q9Z0V6
5943	1,5,7,8,34, 2,3,4,6,33, 36,37,40 35,38,39	5 P06760,P13432,P35745,P49134,Q811M5
5944	1,5,7,8,34, 2,3,4,6,33, 36,38,39 35,37,40	3 P06760,P35745,Q9Z0V6
5945	1,5,7,8,34, 2,3,4,6,33, 36,38,40 35,37,39	1 P35745
5946	1,5,7,8,34, 2,3,4,6,33, 36,39,40 35,37,38	2 P13432,P35745
5947	1,5,7,8,34, 2,3,4,6,33, 37,38,39 35,36,40	4 P06760,P35745,P49134,Q9Z0V6
5948	1,5,7,8,34, 2,3,4,6,33, 37,38,40 35,36,39	4 P06760,P35745,P49134,Q62714
5949	1,5,7,8,34, 2,3,4,6,33, 37,39,40 35,36,38	6 P06760,P13432,P21674,P35745,P49134,Q9Z0V6
5950	1,5,7,8,34, 2,3,4,6,33, 38,39,40 35,36,37	5 P09656,P19132,P35745,P49134,Q9Z0V6
5951	1,5,7,8,35, 2,3,4,6,33, 36,37,38 34,39,40	4 P01039,P19218,P19814,P35745
5952	1,5,7,8,35, 2,3,4,6,33, 36,37,39 34,38,40	5 P01039,P23739,P35745,P80299,Q4KLZ6
5953	1,5,7,8,35, 2,3,4,6,33, 36,37,40 34,38,39	5 F1M3L7,P35745,P60905,P80299,Q9WUC4
5954	1,5,7,8,35, 2,3,4,6,33, 36,38,39 34,37,40	3 P19814,P23739,P35745

5955	1,5,7,8,35, 2,3,4,6,33, 36,38,40 34,37,39	2	P19814,P35745
5956	1,5,7,8,35, 2,3,4,6,33, 36,39,40 34,37,38	3	P23739,P35745,Q4KLZ6
5957	1,5,7,8,35, 2,3,4,6,33, 37,38,39 34,36,40	4	O55145,P08649,P19814,P35745
5958	1,5,7,8,35, 2,3,4,6,33, 37,38,40 34,36,39	4	P08649,P19814,P35745,Q99MH3
5959	1,5,7,8,35, 2,3,4,6,33, 37,39,40 34,36,38	6	D3ZUC6,O55145,P08649,P35745,P80299,Q9WUC4
5960	1,5,7,8,35, 2,3,4,6,33, 38,39,40 34,36,37	6	O55145,P08649,P09656,P19814,P35745,Q5I0D7
5961	1,5,7,8,36, 2,3,4,6,33, 37,38,39 34,35,40	3	D3ZUC6,P35745,Q8K1G0
5962	1,5,7,8,36, 2,3,4,6,33, 37,38,40 34,35,39	4	D3ZUC6,P35745,Q8K1G0,Q9WUC4
5963	1,5,7,8,36, 2,3,4,6,33, 37,39,40 34,35,38	7	D3ZUC6,P35745,P80299,P97829,Q812E4,Q8K1G0,Q9WUC4
5964	1,5,7,8,36, 2,3,4,6,33, 38,39,40 34,35,37	5	D3ZUC6,P35745,P80020,Q5I0D7,Q8K1G0
5965	1,5,7,8,37, 2,3,4,6,33, 38,39,40 34,35,36	10	D3ZUC6,O55145,P08649,P35745,P49134,Q498R7,Q5I0D7,Q6PCU2,Q8K1G0,Q9WUC4
5966	1,5,7,33,3 2,3,4,6,8,3 4,35,36,37 8,39,40	12	D4A5U3,P08721,P36376,P47967,P51740,P54921,P55091,P98089,Q5BJY9,Q62635,Q8CIZ5,Q9R168
5967	1,5,7,33,3 2,3,4,6,8,3 4,35,36,38 7,39,40	4	P08721,P36376,P82471,Q9R168
5968	1,5,7,33,3 2,3,4,6,8,3 4,35,36,39 7,38,40	2	P08721,P23739
5969	1,5,7,33,3 2,3,4,6,8,3 4,35,36,40 7,38,39	3	P08721,P36376,Q9EQS0
5970	1,5,7,33,3 2,3,4,6,8,3 4,35,37,38 6,39,40	4	P36376,P54921,Q5BJY9,Q9R168
5971	1,5,7,33,3 2,3,4,6,8,3 4,35,37,39 6,38,40	1	O70417
5972	1,5,7,33,3 2,3,4,6,8,3 4,35,37,40 6,38,39	2	P36376,Q5BJY9
5973	1,5,7,33,3 2,3,4,6,8,3 4,35,38,39 6,37,40	2	P09656,P19132
5974	1,5,7,33,3 2,3,4,6,8,3 4,35,38,40 6,37,39	2	P09656,Q9R168

5975	1,5,7,33,3 2,3,4,6,8,3 4,35,39,40 6,37,38	1 P09656
5976	1,5,7,33,3 2,3,4,6,8,3 4,36,37,38 5,39,40	5 P00774,P36376,P36860,P54921,Q9R168
5977	1,5,7,33,3 2,3,4,6,8,3 4,36,37,39 5,38,40	4 O70417,P00774,P98089,Q62635
5978	1,5,7,33,3 2,3,4,6,8,3 4,36,37,40 5,38,39	4 P36376,P36860,P98089,Q5BJY9
5979	1,5,7,33,3 2,3,4,6,8,3 4,36,38,39 5,37,40	3 P19132,P36860,P82471
5980	1,5,7,33,3 2,3,4,6,8,3 4,36,38,40 5,37,39	2 P36376,P36860
5981	1,5,7,33,3 2,3,4,6,8,3 4,36,39,40 5,37,38	1 P36860
5982	1,5,7,33,3 2,3,4,6,8,3 4,37,38,39 5,36,40	3 P02793;Q7TP54,P19132,Q6AY61
5983	1,5,7,33,3 2,3,4,6,8,3 4,37,38,40 5,36,39	3 P36376,Q62714,Q6AY61
5984	1,5,7,33,3 2,3,4,6,8,3 4,37,39,40 5,36,38	3 O70417,P19218,P21674
5985	1,5,7,33,3 2,3,4,6,8,3 4,38,39,40 5,36,37	3 P09656,P19132,P36860
5986	1,5,7,33,3 2,3,4,6,8,3 5,36,37,38 4,39,40	2 P20762,P36376
5987	1,5,7,33,3 2,3,4,6,8,3 5,36,37,39 4,38,40	3 P23739,P97580,Q4KLZ6
5988	1,5,7,33,3 2,3,4,6,8,3 5,36,37,40 4,38,39	5 D4A5U3,P20762,P36376,Q5BJY9,Q63618
5989	1,5,7,33,3 2,3,4,6,8,3 5,36,38,39 4,37,40	2 P23739,Q03191
5990	1,5,7,33,3 2,3,4,6,8,3 5,36,38,40 4,37,39	3 P20762,P36376,Q03191
5991	1,5,7,33,3 2,3,4,6,8,3 5,36,39,40 4,37,38	3 P02625,P23739,Q4KLZ6
5992	1,5,7,33,3 2,3,4,6,8,3 5,37,38,39 4,36,40	2 P08649,P97615
5993	1,5,7,33,3 2,3,4,6,8,3 5,37,38,40 4,36,39	5 P08649,P20762,P36376,P97615,Q9Z1F2
5994	1,5,7,33,3 2,3,4,6,8,3 5,37,39,40 4,36,38	3 O70417,P02625,P08649

5995	1,5,7,33,3 2,3,4,6,8,3 5,38,39,40 4,36,37	2 O55145,P08649
5996	1,5,7,33,3 2,3,4,6,8,3 6,37,38,39 4,35,40	2 P00774,P36860
5997	1,5,7,33,3 2,3,4,6,8,3 6,37,38,40 4,35,39	3 P20762,P36376,P36860
5998	1,5,7,33,3 2,3,4,6,8,3 6,37,39,40 4,35,38	3 O70417,P36860,Q9WUC4
5999	1,5,7,33,3 2,3,4,6,8,3 6,38,39,40 4,35,37	2 P36860,Q03191
6000	1,5,7,33,3 2,3,4,6,8,3 7,38,39,40 4,35,36	3 P08649,P36860,Q5I0D7
6001	1,5,7,34,3 2,3,4,6,8,3 5,36,37,38 3,39,40	3 D3ZTE0,P35745,P36376
6002	1,5,7,34,3 2,3,4,6,8,3 5,36,37,39 3,38,40	5 O70417,P01039,P23739,P25031,P35745
6003	1,5,7,34,3 2,3,4,6,8,3 5,36,37,40 3,38,39	2 P35745,P36376
6004	1,5,7,34,3 2,3,4,6,8,3 5,36,38,39 3,37,40	1 P35745
6005	1,5,7,34,3 2,3,4,6,8,3 5,36,38,40 3,37,39	1 P36376
6006	1,5,7,34,3 2,3,4,6,8,3 5,36,39,40 3,37,38	1 P23739
6007	1,5,7,34,3 2,3,4,6,8,3 5,37,38,39 3,36,40	5 P08649,P35745,P42854,Q99PP0,Q9QZQ5
6008	1,5,7,34,3 2,3,4,6,8,3 5,37,38,40 3,36,39	7 P08649,P35745,P36376,Q63514,Q99MH3,Q99PP0,Q9QZQ5
6009	1,5,7,34,3 2,3,4,6,8,3 5,37,39,40 3,36,38	5 O70417,P08649,P35745,Q99PP0,Q9QZQ5
6010	1,5,7,34,3 2,3,4,6,8,3 5,38,39,40 3,36,37	5 P08649,P09656,P35745,Q99PP0,Q9QZQ5
6011	1,5,7,34,3 2,3,4,6,8,3 6,37,38,39 3,35,40	2 P35745,Q5PPH0
6012	1,5,7,34,3 2,3,4,6,8,3 6,37,38,40 3,35,39	4 P35745,P36376,P36860,Q5PPH0
6013	1,5,7,34,3 2,3,4,6,8,3 6,37,39,40 3,35,38	2 O70417,P35745
6014	1,5,7,34,3 2,3,4,6,8,3 6,38,39,40 3,35,37	2 P36860,Q5PPH0

6015	1,5,7,34,3 7,38,39,40	2,3,4,6,8,3 3,35,36	6	P08649,P35745,P49134,Q6AY61,Q99PP0,Q9QZQ5
6016	1,5,7,35,3 6,37,38,39	2,3,4,6,8,3 3,34,40	8	P00762,P08649,P19814,P35745,P42854,Q05702,Q63475,Q99PP0
6017	1,5,7,35,3 6,37,38,40	2,3,4,6,8,3 3,34,39	12	D3ZTE0,P08649,P19814,P20762,P35745,P36376,Q05702,Q63514,Q63532,Q99MH3,Q99PP0,Q9WUC4
6018	1,5,7,35,3 6,37,39,40	2,3,4,6,8,3 3,34,38	9	O70417,P00762,P02625,P08649,P35745,Q05702,Q63475,Q99PP0,Q9WUC4
6019	1,5,7,35,3 6,38,39,40	2,3,4,6,8,3 3,34,37	6	O55004,P08649,P19814,P35745,Q05702,Q99PP0
6020	1,5,7,35,3 7,38,39,40	2,3,4,6,8,3 3,34,36	18	O55004,O55145,P00762,P02625,P08649,P19814,P26772,P35745,P42854,P97615,Q05702,Q5I0D7,Q63475,Q6AYC4,Q99MH3,Q99PP0,Q9QZQ5,Q9WUC4
6021	1,5,7,36,3 7,38,39,40	2,3,4,6,8,3 3,34,35	11	O89117,P00762,P08649,P35745,P36860,P42854,Q5I0D7,Q5PPH0,Q63475,Q99PP0,Q9WUC4
6022	1,5,8,33,3 4,35,36,37	2,3,4,6,7,3 8,39,40	7	F1M3L7,P06760,P13432,P51740,P55091,Q5QE79,Q9QX74
6023	1,5,8,33,3 4,35,36,38	2,3,4,6,7,3 7,39,40	0	
6024	1,5,8,33,3 4,35,36,39	2,3,4,6,7,3 7,38,40	2	P23739,Q9QX74
6025	1,5,8,33,3 4,35,36,40	2,3,4,6,7,3 7,38,39	3	P01681,P13432,Q5QE79
6026	1,5,8,33,3 4,35,37,38	2,3,4,6,7,3 6,39,40	1	Q6IG05
6027	1,5,8,33,3 4,35,37,39	2,3,4,6,7,3 6,38,40	1	Q9QWN8
6028	1,5,8,33,3 4,35,37,40	2,3,4,6,7,3 6,38,39	1	P13432
6029	1,5,8,33,3 4,35,38,39	2,3,4,6,7,3 6,37,40	3	P02793;Q7TP54,P09656,P19132
6030	1,5,8,33,3 4,35,38,40	2,3,4,6,7,3 6,37,39	1	P09656
6031	1,5,8,33,3 4,35,39,40	2,3,4,6,7,3 6,37,38	2	P09656,P13432
6032	1,5,8,33,3 4,36,37,38	2,3,4,6,7,3 5,39,40	3	P00774,P06760,Q6IG05
6033	1,5,8,33,3 4,36,37,39	2,3,4,6,7,3 5,38,40	5	P00774,P02793;Q7TP54,P06760,P13432,P98089
6034	1,5,8,33,3 4,36,37,40	2,3,4,6,7,3 5,38,39	3	P13432,P30120,Q5QE79

6035	1,5,8,33,3 2,3,4,6,7,3 4,36,38,39 5,37,40	3 P02793;Q7TP54,P19132,Q99041
6036	1,5,8,33,3 2,3,4,6,7,3 4,36,38,40 5,37,39	0
6037	1,5,8,33,3 2,3,4,6,7,3 4,36,39,40 5,37,38	1 P13432
6038	1,5,8,33,3 2,3,4,6,7,3 4,37,38,39 5,36,40	3 P02793;Q7TP54,P19132,Q9QWN8
6039	1,5,8,33,3 2,3,4,6,7,3 4,37,38,40 5,36,39	2 P13432,Q62714
6040	1,5,8,33,3 2,3,4,6,7,3 4,37,39,40 5,36,38	3 P13432,P21674,Q9QWN8
6041	1,5,8,33,3 2,3,4,6,7,3 4,38,39,40 5,36,37	2 P09656,P19132
6042	1,5,8,33,3 2,3,4,6,7,3 5,36,37,38 4,39,40	3 F1M3L7,P20766,Q80WL1
6043	1,5,8,33,3 2,3,4,6,7,3 5,36,37,39 4,38,40	6 F1M3L7,P20766,P23739,P80299,Q4KLZ6,Q80WL1
6044	1,5,8,33,3 2,3,4,6,7,3 5,36,37,40 4,38,39	6 F1M3L7,P13432,P20766,P60905,P80299,Q80WL1
6045	1,5,8,33,3 2,3,4,6,7,3 5,36,38,39 4,37,40	3 P19132,P23739,Q80WL1
6046	1,5,8,33,3 2,3,4,6,7,3 5,36,38,40 4,37,39	2 P01681,Q80WL1
6047	1,5,8,33,3 2,3,4,6,7,3 5,36,39,40 4,37,38	4 P01681,P23739,Q4KLZ6,Q80WL1
6048	1,5,8,33,3 2,3,4,6,7,3 5,37,38,39 4,36,40	2 P20766,Q80WL1
6049	1,5,8,33,3 2,3,4,6,7,3 5,37,38,40 4,36,39	3 P20766,Q80WL1,Q9Z1F2
6050	1,5,8,33,3 2,3,4,6,7,3 5,37,39,40 4,36,38	4 P20766,P80299,Q80WL1,Q9QWN8
6051	1,5,8,33,3 2,3,4,6,7,3 5,38,39,40 4,36,37	4 O55145,P11598,P19132,Q80WL1
6052	1,5,8,33,3 2,3,4,6,7,3 6,37,38,39 4,35,40	2 P20766,Q80WL1
6053	1,5,8,33,3 2,3,4,6,7,3 6,37,38,40 4,35,39	3 P20766,Q80WL1,Q9Z1F2
6054	1,5,8,33,3 2,3,4,6,7,3 6,37,39,40 4,35,38	5 P13432,P20766,P80299,Q80WL1,Q9QWN8

6055	1,5,8,33,3 2,3,4,6,7,3 6,38,39,40 4,35,37	3 P01681,P19132,Q80WL1
6056	1,5,8,33,3 2,3,4,6,7,3 7,38,39,40 4,35,36	5 P19132,P20766,Q5I0D7,Q80WL1,Q9QWN8
6057	1,5,8,34,3 2,3,4,6,7,3 5,36,37,38 3,39,40	3 P01039,P35745,Q5RKI1
6058	1,5,8,34,3 2,3,4,6,7,3 5,36,37,39 3,38,40	4 P01039,P13432,P23739,P35745
6059	1,5,8,34,3 2,3,4,6,7,3 5,36,37,40 3,38,39	5 F1M3L7,P13432,P35745,P60905,Q5RKI1
6060	1,5,8,34,3 2,3,4,6,7,3 5,36,38,39 3,37,40	2 P23739,P35745
6061	1,5,8,34,3 2,3,4,6,7,3 5,36,38,40 3,37,39	3 P35745,Q5RKI1,Q6AYQ8
6062	1,5,8,34,3 2,3,4,6,7,3 5,36,39,40 3,37,38	3 P13432,P23739,P35745
6063	1,5,8,34,3 2,3,4,6,7,3 5,37,38,39 3,36,40	2 P35745,Q99PP0
6064	1,5,8,34,3 2,3,4,6,7,3 5,37,38,40 3,36,39	3 P35745,Q5RKI1,Q99PP0
6065	1,5,8,34,3 2,3,4,6,7,3 5,37,39,40 3,36,38	3 P13432,P35745,Q99PP0
6066	1,5,8,34,3 2,3,4,6,7,3 5,38,39,40 3,36,37	5 P09656,P11598,P15399,P35745,Q99PP0
6067	1,5,8,34,3 2,3,4,6,7,3 6,37,38,39 3,35,40	1 P35745
6068	1,5,8,34,3 2,3,4,6,7,3 6,37,38,40 3,35,39	5 P13432,P35745,P49134,Q5PPH0,Q5RKI1
6069	1,5,8,34,3 2,3,4,6,7,3 6,37,39,40 3,35,38	3 P13432,P35745,P49134
6070	1,5,8,34,3 2,3,4,6,7,3 6,38,39,40 3,35,37	2 P19132,P35745
6071	1,5,8,34,3 2,3,4,6,7,3 7,38,39,40 3,35,36	5 P13432,P35745,P49134,Q5I0D7,Q99PP0
6072	1,5,8,35,3 2,3,4,6,7,3 6,37,38,39 3,34,40	8 F1M3L7,P20766,P23739,P35745,P80299,Q80WL1,Q8K1G0,Q99PP0
6073	1,5,8,35,3 2,3,4,6,7,3 6,37,38,40 3,34,39	10 F1M3L7,P19814,P20766,P35745,P60905,P80299,Q5RKI1,Q62894,Q8K1G0,Q99PP0
6074	1,5,8,35,3 2,3,4,6,7,3 6,37,39,40 3,34,38	10 F1M3L7,O54800;Q5DWV2,P23739,P35745,P50116,P60905,P80299,Q80WL1,Q8K1G0,Q99PP0

6075	1,5,8,35,3 6,38,39,40	2,3,4,6,7,3 3,34,37	7	P11598,P23739,P35745,Q5I0D7,Q80WL1,Q8K1G0,Q99PP0
6076	1,5,8,35,3 7,38,39,40	2,3,4,6,7,3 3,34,36	10	O55145,P08649,P26772,P35745,P80299,P97615,Q5I0D7,Q80WL1,Q8K1G0,Q99PP0
6077	1,5,8,36,3 7,38,39,40	2,3,4,6,7,3 3,34,35	8	D3ZUC6,P19629,P35745,P80299,Q5I0D7,Q80WL1,Q8K1G0,Q99PP0
6078	1,5,33,34, 35,36,37,3 8	2,3,4,6,7,8 ,39,40	4	P20762,P20766,P22273,P36376
6079	1,5,33,34, 35,36,37,3 9	2,3,4,6,7,8 ,38,40	5	O70417,P22273,P23739,P35280,P36374
6080	1,5,33,34, 35,36,37,4 0	2,3,4,6,7,8 ,38,39	11	D4A5U3,O70417,P20762,P20766,P22273,P35280,P36374,P36376,P50115,Q5QE79,Q9EQS0
6081	1,5,33,34, 35,36,38,3 9	2,3,4,6,7,8 ,37,40	5	P02631,P19132,P22273,P23739,Q99041
6082	1,5,33,34, 35,36,38,4 0	2,3,4,6,7,8 ,37,39	5	P20762,P22273,P23593,P63029,Q63617
6083	1,5,33,34, 35,36,39,4 0	2,3,4,6,7,8 ,37,38	7	O70417,P22273,P23739,P35280,Q63617,Q99041,Q9EQS0
6084	1,5,33,34, 35,37,38,3 9	2,3,4,6,7,8 ,36,40	2	P42854,Q99PP0
6085	1,5,33,34, 35,37,38,4 0	2,3,4,6,7,8 ,36,39	5	P20762,P20766,P36376,Q99PP0,Q9Z1F2
6086	1,5,33,34, 35,37,39,4 0	2,3,4,6,7,8 ,36,38	5	O70417,P19218,P35280,P50115,Q99PP0
6087	1,5,33,34, 35,38,39,4 0	2,3,4,6,7,8 ,36,37	5	P09656,P11598,P19132,P22273,Q63617
6088	1,5,33,34, 36,37,38,3 9	2,3,4,6,7,8 ,35,40	8	P00774,P02793,Q7TP54,P19132,P36374,P36860,P85971,Q63149,Q99041

6089	1,5,33,34, 36,37,38,4 0	2,3,4,6,7,8 ,35,39	9	P20762,P20766,P23593,P36374,P36376,P36860,P85971,Q63149,Q9Z1F2
6090	1,5,33,34, 36,37,39,4 0	2,3,4,6,7,8 ,35,38	7	O70417,P19218,P35280,P36374,P36860,P85971,Q63149
6091	1,5,33,34, 36,38,39,4 0	2,3,4,6,7,8 ,35,37	6	P19132,P22273,P36860,P85971,Q63617,Q99041
6092	1,5,33,34, 37,38,39,4 0	2,3,4,6,7,8 ,35,36	5	P19132,P19218,P36860,P85971,Q99PP0
6093	1,5,33,35, 36,37,38,3 9	2,3,4,6,7,8 ,34,40	5	P02631,P20766,P42854,Q05702,Q99PP0
6094	1,5,33,35, 36,37,38,4 0	2,3,4,6,7,8 ,34,39	8	D3ZTE0,P20762,P20766,P36376,P36860,Q99PP0,Q9Z0V6,Q9Z1F2
6095	1,5,33,35, 36,37,39,4 0	2,3,4,6,7,8 ,34,38	8	O70417,P02625,P20762,P20766,P23739,P35280,P36374,Q99PP0
6096	1,5,33,35, 36,38,39,4 0	2,3,4,6,7,8 ,34,37	8	P02631,P11598,P22273,P23739,P36860,Q03191,Q05702,Q63617
6097	1,5,33,35, 37,38,39,4 0	2,3,4,6,7,8 ,34,36	14	P02625,P08649,P20766,P26772,P42854,P97615,Q05702,Q5I0D7,Q6AYC4,Q80WL1,Q91XN4,Q99PP0,Q9QZQ5,Q9Z1F2
6098	1,5,33,36, 37,38,39,4 0	2,3,4,6,7,8 ,34,35	8	P20762,P20766,P36374,P36860,P42854,P85971,Q99PP0,Q9Z1F2
6099	1,5,34,35, 36,37,38,3 9	2,3,4,6,7,8 ,33,40	10	O54858,P02631,P22273,P35745,P42854,P80202,P85971,Q91XN4,Q99PP0,Q9QZQ5
6100	1,5,34,35, 36,37,38,4 0	2,3,4,6,7,8 ,33,39	13	D3ZTE0,P02631,P20762,P20766,P22273,P23593,P36376,P80202,P85971,Q5RKI1,Q63514,Q99PP0,Q9QZQ5
6101	1,5,34,35, 36,37,39,4 0	2,3,4,6,7,8 ,33,38	8	O70417,P02631,P22273,P23739,P35280,P35745,P50115,Q99PP0

6102	1,5,34,35, 36,38,39,4 0	2,3,4,6,7,8 ,33,37	7	P02631,P11598,P22273,Q05702,Q63617,Q99PP0,Q9QZQ5
6103	1,5,34,35, 37,38,39,4 0	2,3,4,6,7,8 ,33,36	11	P02631,P08649,P35745,P42854,P80202,P85971,P97615,Q05702,Q91XN4,Q99PP0,Q9QZQ5
6104	1,5,34,36, 37,38,39,4 0	2,3,4,6,7,8 ,33,35	12	O54858,O70417,P02631,P35745,P36860,P42854,P85971,Q4V885,Q5PPH0,Q63149,Q99PP0,Q9QZQ5
6105	1,5,35,36, 37,38,39,4 0	2,3,4,6,7,8 ,33,34	19	O54858,O55004,P02625,P02631,P08649,P20766,P35745,P42854,P80202,Q05702,Q4V885,Q5IOD7,Q63475,Q64240,Q6AYC4,Q91XN4,Q99PP0,Q9QW30,Q9QZQ5
6106	1,6,7,8,33, 34,35,36	2,3,4,5,37, 38,39,40	5	O89117,P08494,P08649,P08721,Q9QX74
6107	1,6,7,8,33, 34,35,37	2,3,4,5,36, 38,39,40	5	O89117,P08723,P13432,Q9QW07,Q9QX74
6108	1,6,7,8,33, 34,35,38	2,3,4,5,36, 37,39,40	3	iRT-Kit_WR_fusion,O89117,Q9QX74
6109	1,6,7,8,33, 34,35,39	2,3,4,5,36, 37,38,40	3	Q4KLZ6,Q9QX74,Q9Z0V6
6110	1,6,7,8,33, 34,35,40	2,3,4,5,36, 37,38,39	3	O89117,P13432,P15399
6111	1,6,7,8,33, 34,36,37	2,3,4,5,35, 38,39,40	18	O89117,P00774,P08494,P08721,P08723,P0C0A9,P13432,P22283,P55091,P70549,P98089,Q62635,Q63617,Q6P6R2,Q9JHB9,Q9JI85,Q9QW07,Q9QX74
6112	1,6,7,8,33, 34,36,38	2,3,4,5,35, 37,39,40	5	iRT-Kit_WR_fusion,P00774,P08494,P08721,Q9QX74
6113	1,6,7,8,33, 34,36,39	2,3,4,5,35, 37,38,40	5	P00774,P02651,P08494,P08649,Q9QX74
6114	1,6,7,8,33, 34,36,40	2,3,4,5,35, 37,38,39	4	P08494,P13432,Q9JHB9,Q9QX74
6115	1,6,7,8,33, 34,37,38	2,3,4,5,35, 36,39,40	5	P00774,P08723,P21674,Q9JHB9,Q9QW07
6116	1,6,7,8,33, 34,37,39	2,3,4,5,35, 36,38,40	6	P02793;Q7TP54,P0C0A9,P13432,P21674,Q9QW07,Q9QX74
6117	1,6,7,8,33, 34,37,40	2,3,4,5,35, 36,38,39	8	P08723,P13432,P21674,P24368,P30120,Q62714,Q9JHB9,Q9QW07
6118	1,6,7,8,33, 34,38,39	2,3,4,5,35, 36,37,40	3	P02793;Q7TP54,P19132,P21674
6119	1,6,7,8,33, 34,38,40	2,3,4,5,35, 36,37,39	2	P15399,P21674

6120	1,6,7,8,33, 2,3,4,5,35, 34,39,40 36,37,38	3 P13432,P15399,P21674
6121	1,6,7,8,33, 2,3,4,5,34, 35,36,37 38,39,40	7 P08723,P70549,Q4KLZ6,Q63493,Q63617,Q9JI85,Q9QW07
6122	1,6,7,8,33, 2,3,4,5,34, 35,36,38 37,39,40	0
6123	1,6,7,8,33, 2,3,4,5,34, 35,36,39 37,38,40	1 Q4KLZ6
6124	1,6,7,8,33, 2,3,4,5,34, 35,36,40 37,38,39	2 P70549,Q4KLZ6
6125	1,6,7,8,33, 2,3,4,5,34, 35,37,38 36,39,40	0
6126	1,6,7,8,33, 2,3,4,5,34, 35,37,39 36,38,40	3 P21674,P70549,Q4KLZ6
6127	1,6,7,8,33, 2,3,4,5,34, 35,37,40 36,38,39	4 P30120,P70549,Q4KLZ6,Q9QW07
6128	1,6,7,8,33, 2,3,4,5,34, 35,38,39 36,37,40	1 Q4KLZ6
6129	1,6,7,8,33, 2,3,4,5,34, 35,38,40 36,37,39	0
6130	1,6,7,8,33, 2,3,4,5,34, 35,39,40 36,37,38	3 P21674,P29315,Q4KLZ6
6131	1,6,7,8,33, 2,3,4,5,34, 36,37,38 35,39,40	6 P00774,P06911,P08723,P12020,P70549,Q63474
6132	1,6,7,8,33, 2,3,4,5,34, 36,37,39 35,38,40	9 P00774,P06911,P08723,P0C0A9,P21674,P70549,Q4KLZ6,Q6AYR9,Q812E4
6133	1,6,7,8,33, 2,3,4,5,34, 36,37,40 35,38,39	16 O08815,P02782,P06911,P08723,P09456,P12020,P13432,P19629,P21674,P30120,P47727,P7054 9,Q5GRG2,Q6AYR9,Q812E4,Q9QW07
6134	1,6,7,8,33, 2,3,4,5,34, 36,38,39 35,37,40	0
6135	1,6,7,8,33, 2,3,4,5,34, 36,38,40 35,37,39	1 P06911
6136	1,6,7,8,33, 2,3,4,5,34, 36,39,40 35,37,38	2 P21674,Q4KLZ6
6137	1,6,7,8,33, 2,3,4,5,34, 37,38,39 35,36,40	1 P21674
6138	1,6,7,8,33, 2,3,4,5,34, 37,38,40 35,36,39	7 P06911,P12020,P21674,P30120,Q5GRG2,Q62714,Q9QW07
6139	1,6,7,8,33, 2,3,4,5,34, 37,39,40 35,36,38	9 P13432,P21674,P30120,P70549,Q4KLZ6,Q5GRG2,Q812E4,Q9QW07,Q9QWN8

6140	1,6,7,8,33, 2,3,4,5,34, 38,39,40 35,36,37	5	P21674,P25031,P51740,P55091,Q5I0D7
6141	1,6,7,8,34, 2,3,4,5,33, 35,36,37 38,39,40	8	P01039,P13432,P22283,P35745,P55091,P70549,Q63617,Q9JI85
6142	1,6,7,8,34, 2,3,4,5,33, 35,36,38 37,39,40	1	P35745
6143	1,6,7,8,34, 2,3,4,5,33, 35,36,39 37,38,40	2	P35745,Q9Z1F2
6144	1,6,7,8,34, 2,3,4,5,33, 35,36,40 37,38,39	2	P13432,P35745
6145	1,6,7,8,34, 2,3,4,5,33, 35,37,38 36,39,40	1	P35745
6146	1,6,7,8,34, 2,3,4,5,33, 35,37,39 36,38,40	2	P35745,Q9Z0V6
6147	1,6,7,8,34, 2,3,4,5,33, 35,37,40 36,38,39	5	P13432,P15399,P35745,Q99041,Q9QW07
6148	1,6,7,8,34, 2,3,4,5,33, 35,38,39 36,37,40	2	P35745,Q9Z0V6
6149	1,6,7,8,34, 2,3,4,5,33, 35,38,40 36,37,39	3	P15399,P35745,P97580
6150	1,6,7,8,34, 2,3,4,5,33, 35,39,40 36,37,38	2	P15399,P35745
6151	1,6,7,8,34, 2,3,4,5,33, 36,37,38 35,39,40	6	P00774,P06911,P12020,P35745,Q63474,Q9JI85
6152	1,6,7,8,34, 2,3,4,5,33, 36,37,39 35,38,40	11	P01039,P06911,P12020,P13432,P22283,P35745,P70549,Q6AYR9,Q6P6R2,Q812E4,Q9JI85
6153	1,6,7,8,34, 2,3,4,5,33, 36,37,40 35,38,39	17	P02782,P06911,P09456,P12020,P13432,P19629,P22283,P30120,P35745,P47727,P49134,P70549 ,Q5GRG2,Q6AYR9,Q812E4,Q9JI85,Q9QW07
6154	1,6,7,8,34, 2,3,4,5,33, 36,38,39 35,37,40	1	P35745
6155	1,6,7,8,34, 2,3,4,5,33, 36,38,40 35,37,39	2	P12020,P15399
6156	1,6,7,8,34, 2,3,4,5,33, 36,39,40 35,37,38	3	P13432,P15399,P35745
6157	1,6,7,8,34, 2,3,4,5,33, 37,38,39 35,36,40	3	P21674,P35745,P49134
6158	1,6,7,8,34, 2,3,4,5,33, 37,38,40 35,36,39	11	P01835,P12020,P13432,P15399,P21674,P30120,P35745,P49134,Q5GRG2,Q62714,Q9QW07
6159	1,6,7,8,34, 2,3,4,5,33, 37,39,40 35,36,38	8	P13432,P15399,P19629,P21674,P35745,P49134,Q812E4,Q9QW07

6160	1,6,7,8,34, 2,3,4,5,33, 38,39,40 35,36,37	5	P15399,P21674,P35745,P51740,P97580
6161	1,6,7,8,35, 2,3,4,5,33, 36,37,38 34,39,40	3	P19218,P35745,P70549
6162	1,6,7,8,35, 2,3,4,5,33, 36,37,39 34,38,40	7	P01039,P35745,P70549,P97829,Q4KLZ6,Q6AYR9,Q812E4
6163	1,6,7,8,35, 2,3,4,5,33, 36,37,40 34,38,39	12	P06911,P13432,P19132,P19629,P35745,P60905,P70549,Q5GRG2,Q6AYR9,Q99041,Q9QW07,Q9WUC4
6164	1,6,7,8,35, 2,3,4,5,33, 36,38,39 34,37,40	1	P35745
6165	1,6,7,8,35, 2,3,4,5,33, 36,38,40 34,37,39	1	P35745
6166	1,6,7,8,35, 2,3,4,5,33, 36,39,40 34,37,38	3	P35745,P70549,Q4KLZ6
6167	1,6,7,8,35, 2,3,4,5,33, 37,38,39 34,36,40	1	P35745
6168	1,6,7,8,35, 2,3,4,5,33, 37,38,40 34,36,39	4	P35745,Q5GRG2,Q99041,Q9QW07
6169	1,6,7,8,35, 2,3,4,5,33, 37,39,40 34,36,38	8	P21674,P35745,P70549,P80299,Q4KLZ6,Q99041,Q9QW07,Q9WUC4
6170	1,6,7,8,35, 2,3,4,5,33, 38,39,40 34,36,37	6	P35745,P51740,P55091,P98089,Q5I0D7,Q62635
6171	1,6,7,8,36, 2,3,4,5,33, 37,38,39 34,35,40	8	P06911,P12020,P19629,P35745,P70549,Q5GRG2,Q63474,Q812E4
6172	1,6,7,8,36, 2,3,4,5,33, 37,38,40 34,35,39	12	P06911,P09456,P12020,P19629,P30120,P35745,P70549,Q5GRG2,Q63474,Q9QW07,Q9WUC4,Q9Z2L0
6173	1,6,7,8,36, 2,3,4,5,33, 37,39,40 34,35,38	17	O35547,P02782,P06911,P12020,P13432,P19629,P21674,P35745,P70549,P97829,Q5GRG2,Q63474,Q6AYR9,Q812E4,Q9QW07,Q9WUC4,Q9Z2L0
6174	1,6,7,8,36, 2,3,4,5,33, 38,39,40 34,35,37	7	P06911,P12020,P35745,P51740,P80020,Q5GRG2,Q5I0D7
6175	1,6,7,8,37, 2,3,4,5,33, 38,39,40 34,35,36	14	D3ZUC6,P01835,P06911,P12020,P19629,P21674,P35745,P49134,P51740,Q5GRG2,Q5I0D7,Q5QE79,Q9QW07,Q9WUC4
6176	1,6,7,33,3 2,3,4,5,8,3 4,35,36,37 8,39,40	12	D4A5U3,O89117,P08494,P08721,P08723,P36376,P70549,Q5BJY9,Q62635,Q6PCU2,Q8CIZ5,Q9R168
6177	1,6,7,33,3 2,3,4,5,8,3 4,35,36,38 7,39,40	4	P08494,P08721,P36376,Q9R168
6178	1,6,7,33,3 2,3,4,5,8,3 4,35,36,39 7,38,40	3	P08494,P08721,P22006
6179	1,6,7,33,3 2,3,4,5,8,3 4,35,36,40 7,38,39	5	P08494,P08721,P36376,Q6PCU2,Q9EQS0

6180	1,6,7,33,3 2,3,4,5,8,3 4,35,37,38 6,39,40	3 P36376,Q5BJY9,Q9R168
6181	1,6,7,33,3 2,3,4,5,8,3 4,35,37,39 6,38,40	0
6182	1,6,7,33,3 2,3,4,5,8,3 4,35,37,40 6,38,39	3 P36376,Q5BJY9,Q9QW07
6183	1,6,7,33,3 2,3,4,5,8,3 4,35,38,39 6,37,40	0
6184	1,6,7,33,3 2,3,4,5,8,3 4,35,38,40 6,37,39	3 P36376,P63029,Q9R168
6185	1,6,7,33,3 2,3,4,5,8,3 4,35,39,40 6,37,38	0
6186	1,6,7,33,3 2,3,4,5,8,3 4,36,37,38 5,39,40	7 P00774,P08721,P08723,P36376,P36860,Q63474,Q9R168
6187	1,6,7,33,3 2,3,4,5,8,3 4,36,37,39 5,38,40	9 P00774,P08494,P08723,P21674,P22283,P36374,P36376,P70549,Q62635
6188	1,6,7,33,3 2,3,4,5,8,3 4,36,37,40 5,38,39	9 P08494,P08723,P19629,P20762,P24368,P36376,P70549,Q78P75,Q9QW07
6189	1,6,7,33,3 2,3,4,5,8,3 4,36,38,39 5,37,40	4 P00774,P08494,P36860,P82471
6190	1,6,7,33,3 2,3,4,5,8,3 4,36,38,40 5,37,39	3 P08494,P36376,P36860
6191	1,6,7,33,3 2,3,4,5,8,3 4,36,39,40 5,37,38	3 P08494,P36860,Q6DGG1
6192	1,6,7,33,3 2,3,4,5,8,3 4,37,38,39 5,36,40	2 P02793;Q7TP54,P21674
6193	1,6,7,33,3 2,3,4,5,8,3 4,37,38,40 5,36,39	4 P21674,P36376,Q62714,Q9QW07
6194	1,6,7,33,3 2,3,4,5,8,3 4,37,39,40 5,36,38	4 P19218,P21674,P24368,Q9QW07
6195	1,6,7,33,3 2,3,4,5,8,3 4,38,39,40 5,36,37	6 F1M3L7,P19132,P21674,P51740,P55091,Q6DGG1
6196	1,6,7,33,3 2,3,4,5,8,3 5,36,37,38 4,39,40	4 P08723,P20762,P36376,P70549
6197	1,6,7,33,3 2,3,4,5,8,3 5,36,37,39 4,38,40	2 P70549,Q4KLZ6
6198	1,6,7,33,3 2,3,4,5,8,3 5,36,37,40 4,38,39	10 D4A5U3,P05539,P08723,P12368,P20762,P36376,P60905,P70549,Q9EQS0,Q9QW07
6199	1,6,7,33,3 2,3,4,5,8,3 5,36,38,39 4,37,40	0

6200	1,6,7,33,3 2,3,4,5,8,3 5,36,38,40 4,37,39	4 P05539,P20762,P36376,P63029
6201	1,6,7,33,3 2,3,4,5,8,3 5,36,39,40 4,37,38	4 P05539,P70549,Q4KLZ6,Q9EQS0
6202	1,6,7,33,3 2,3,4,5,8,3 5,37,38,39 4,36,40	0
6203	1,6,7,33,3 2,3,4,5,8,3 5,37,38,40 4,36,39	5 P05539,P20762,P36376,P70549,Q8K4G9
6204	1,6,7,33,3 2,3,4,5,8,3 5,37,39,40 4,36,38	6 P02625,P05539,P21674,P70549,Q4KLZ6,Q9QW07
6205	1,6,7,33,3 2,3,4,5,8,3 5,38,39,40 4,36,37	3 P05539,P51740,P55091
6206	1,6,7,33,3 2,3,4,5,8,3 6,37,38,39 4,35,40	5 P00774,P36376,P36860,P70549,Q63474
6207	1,6,7,33,3 2,3,4,5,8,3 6,37,38,40 4,35,39	8 P08723,P19629,P20762,P36376,P36860,P70549,Q5GRG2,Q63474
6208	1,6,7,33,3 2,3,4,5,8,3 6,37,39,40 4,35,38	7 O35547,P19629,P21674,P25809,P36860,P70549,Q9QW07
6209	1,6,7,33,3 2,3,4,5,8,3 6,38,39,40 4,35,37	3 P05539,P36860,P51740
6210	1,6,7,33,3 2,3,4,5,8,3 7,38,39,40 4,35,36	5 P19629,P21674,P36860,P51740,Q5I0D7
6211	1,6,7,34,3 2,3,4,5,8,3 5,36,37,38 3,39,40	4 P35745,P36376,P70549,Q9R168
6212	1,6,7,34,3 2,3,4,5,8,3 5,36,37,39 3,38,40	2 P35745,P70549
6213	1,6,7,34,3 2,3,4,5,8,3 5,36,37,40 3,38,39	3 P36376,P70549,Q9QW07
6214	1,6,7,34,3 2,3,4,5,8,3 5,36,38,39 3,37,40	1 P35745
6215	1,6,7,34,3 2,3,4,5,8,3 5,36,38,40 3,37,39	1 P36376
6216	1,6,7,34,3 2,3,4,5,8,3 5,36,39,40 3,37,38	0
6217	1,6,7,34,3 2,3,4,5,8,3 5,37,38,39 3,36,40	1 P35745
6218	1,6,7,34,3 2,3,4,5,8,3 5,37,38,40 3,36,39	2 P35745,P36376
6219	1,6,7,34,3 2,3,4,5,8,3 5,37,39,40 3,36,38	2 P35745,P70549

6220	1,6,7,34,3 2,3,4,5,8,3 5,38,39,40 3,36,37	3	P35745,P51740,P55091
6221	1,6,7,34,3 2,3,4,5,8,3 6,37,38,39 3,35,40	4	P01835,P35745,P36376,Q63474
6222	1,6,7,34,3 2,3,4,5,8,3 6,37,38,40 3,35,39	5	P01835,P19629,P36376,P70549,Q63474
6223	1,6,7,34,3 2,3,4,5,8,3 6,37,39,40 3,35,38	6	P01835,P19629,P21674,P22283,P35745,P70549
6224	1,6,7,34,3 2,3,4,5,8,3 6,38,39,40 3,35,37	2	P36860,P51740
6225	1,6,7,34,3 2,3,4,5,8,3 7,38,39,40 3,35,36	6	P01835,P19629,P21674,P35745,P49134,P51740
6226	1,6,7,35,3 2,3,4,5,8,3 6,37,38,39 3,34,40	4	P00762,P35745,P70549,Q63475
6227	1,6,7,35,3 2,3,4,5,8,3 6,37,38,40 3,34,39	7	D3ZTE0,P19629,P20762,P35745,P36376,P70549,Q9WUC4
6228	1,6,7,35,3 2,3,4,5,8,3 6,37,39,40 3,34,38	8	O35547,P00762,P02625,P19629,P35745,P70549,Q63475,Q9WUC4
6229	1,6,7,35,3 2,3,4,5,8,3 6,38,39,40 3,34,37	3	P35745,P51740,P70549
6230	1,6,7,35,3 2,3,4,5,8,3 7,38,39,40 3,34,36	8	P00762,P02625,P26772,P35745,P51740,P70549,Q5I0D7,Q9WUC4
6231	1,6,7,36,3 2,3,4,5,8,3 7,38,39,40 3,34,35	12	P00762,P01835,P19629,P35745,P36860,P51740,P70549,Q5GRG2,Q5I0D7,Q63474,Q63475,Q9WUC4
6232	1,6,8,33,3 2,3,4,5,7,3 4,35,36,37 8,39,40	8	O89117,P08494,P08723,P13432,P70549,Q5QE79,Q6PCU2,Q9JI85
6233	1,6,8,33,3 2,3,4,5,7,3 4,35,36,38 7,39,40	2	O89117,P08494
6234	1,6,8,33,3 2,3,4,5,7,3 4,35,36,39 7,38,40	6	O89117,P08494,P08649,P22006,Q6AY61,Q9QX74
6235	1,6,8,33,3 2,3,4,5,7,3 4,35,36,40 7,38,39	5	O89117,P08494,P13432,P15399,Q6AY61
6236	1,6,8,33,3 2,3,4,5,7,3 4,35,37,38 6,39,40	1	O89117
6237	1,6,8,33,3 2,3,4,5,7,3 4,35,37,39 6,38,40	2	P13432,Q9QWN8
6238	1,6,8,33,3 2,3,4,5,7,3 4,35,37,40 6,38,39	7	O89117,P13432,P15399,P24368,P70549,Q9QW07,Q9QWN8
6239	1,6,8,33,3 2,3,4,5,7,3 4,35,38,39 6,37,40	2	P19132,P97840

6240	1,6,8,33,3 2,3,4,5,7,3 4,35,38,40 6,37,39	4	O89117,P15399,P63029,P97580
6241	1,6,8,33,3 2,3,4,5,7,3 4,35,39,40 6,37,38	4	P13432,P15399,P47967,P97840
6242	1,6,8,33,3 2,3,4,5,7,3 4,36,37,38 5,39,40	5	O89117,P00774,P08723,P13432,Q63474
6243	1,6,8,33,3 2,3,4,5,7,3 4,36,37,39 5,38,40	10	P00774,P08494,P08649,P08723,P13432,P21674,P36374,P70549,Q6P6R2,Q9QWN8
6244	1,6,8,33,3 2,3,4,5,7,3 4,36,37,40 5,38,39	14	P02782,P08494,P08723,P13432,P19629,P24368,P30120,P36374,P47727,P70549,Q63474,Q6AYR 9,Q9JI85,Q9QW07
6245	1,6,8,33,3 2,3,4,5,7,3 4,36,38,39 5,37,40	2	P08494,P19132
6246	1,6,8,33,3 2,3,4,5,7,3 4,36,38,40 5,37,39	5	P08494,P13432,P15399,P63029,Q63474
6247	1,6,8,33,3 2,3,4,5,7,3 4,36,39,40 5,37,38	4	P08494,P08649,P13432,P15399
6248	1,6,8,33,3 2,3,4,5,7,3 4,37,38,39 5,36,40	4	P02793;Q7TP54,P19132,P21674,Q9QWN8
6249	1,6,8,33,3 2,3,4,5,7,3 4,37,38,40 5,36,39	7	P13432,P15399,P21674,P30120,Q62714,Q9QW07,Q9QWN8
6250	1,6,8,33,3 2,3,4,5,7,3 4,37,39,40 5,36,38	8	P13432,P15399,P21674,P24368,P47967,P97840,Q9QW07,Q9QWN8
6251	1,6,8,33,3 2,3,4,5,7,3 4,38,39,40 5,36,37	10	P15399,P19132,P21674,P25031,P47967,P51740,P55091,P97580,P97840,Q5I0D1
6252	1,6,8,33,3 2,3,4,5,7,3 5,36,37,38 4,39,40	5	P08723,P20766,P70549,Q63474,Q68G31
6253	1,6,8,33,3 2,3,4,5,7,3 5,36,37,39 4,38,40	4	P08723,P70549,Q4KLZ6,Q6AY61
6254	1,6,8,33,3 2,3,4,5,7,3 5,36,37,40 4,38,39	12	O08815,P08723,P12368,P13432,P19629,P20766,P30120,P60905,P70549,P70712,Q6AYR9,Q9Q W07
6255	1,6,8,33,3 2,3,4,5,7,3 5,36,38,39 4,37,40	1	Q6AY61
6256	1,6,8,33,3 2,3,4,5,7,3 5,36,38,40 4,37,39	3	P63029,P70549,Q6AY61
6257	1,6,8,33,3 2,3,4,5,7,3 5,36,39,40 4,37,38	3	P70549,Q4KLZ6,Q6AY61
6258	1,6,8,33,3 2,3,4,5,7,3 5,37,38,39 4,36,40	2	Q68G31,Q9QWN8
6259	1,6,8,33,3 2,3,4,5,7,3 5,37,38,40 4,36,39	6	P20766,P70549,Q68G31,Q8K4G9,Q9QW07,Q9Z1F2

6260	1,6,8,33,3 2,3,4,5,7,3 5,37,39,40 4,36,38	8	P13432,P21674,P47967,P70549,Q4KLZ6,Q68G31,Q9QW07,Q9QWN8
6261	1,6,8,33,3 2,3,4,5,7,3 5,38,39,40 4,36,37	7	P47967,P51740,P55091,P97840,Q5I0D1,Q5I0D7,Q68G31
6262	1,6,8,33,3 2,3,4,5,7,3 6,37,38,39 4,35,40	5	P06911,P08723,P70549,Q63474,Q68G31
6263	1,6,8,33,3 2,3,4,5,7,3 6,37,38,40 4,35,39	11	P06911,P08723,P12020,P13432,P19629,P20766,P30120,P70549,Q5GRG2,Q63474,Q9QW07
6264	1,6,8,33,3 2,3,4,5,7,3 6,37,39,40 4,35,38	16	O35547,P02782,P06911,P08723,P13432,P19629,P21674,P30120,P36374,P70549,Q5GRG2,Q63474,Q6AYR9,Q812E4,Q9QW07,Q9QWN8
6265	1,6,8,33,3 2,3,4,5,7,3 6,38,39,40 4,35,37	4	P47967,P51740,P97840,Q63474
6266	1,6,8,33,3 2,3,4,5,7,3 7,38,39,40 4,35,36	12	P19629,P21674,P47967,P51740,P70549,P97840,Q5GRG2,Q5I0D7,Q63474,Q68G31,Q9QW07,Q9QWN8
6267	1,6,8,34,3 2,3,4,5,7,3 5,36,37,38 3,39,40	5	P35745,P70549,Q5RKI1,Q63474,Q9JI85
6268	1,6,8,34,3 2,3,4,5,7,3 5,36,37,39 3,38,40	5	P01039,P13432,P35745,P50116,P70549
6269	1,6,8,34,3 2,3,4,5,7,3 5,36,37,40 3,38,39	10	P13432,P15399,P19629,P35745,P60905,P70549,Q5RKI1,Q63556,Q9JI85,Q9QW07
6270	1,6,8,34,3 2,3,4,5,7,3 5,36,38,39 3,37,40	1	P35745
6271	1,6,8,34,3 2,3,4,5,7,3 5,36,38,40 3,37,39	3	P15399,Q5RKI1,Q6AYQ8
6272	1,6,8,34,3 2,3,4,5,7,3 5,36,39,40 3,37,38	4	P13432,P15399,P70549,Q6AY61
6273	1,6,8,34,3 2,3,4,5,7,3 5,37,38,39 3,36,40	1	P35745
6274	1,6,8,34,3 2,3,4,5,7,3 5,37,38,40 3,36,39	5	P13432,P15399,P35745,Q5RKI1,Q9QW07
6275	1,6,8,34,3 2,3,4,5,7,3 5,37,39,40 3,36,38	6	P13432,P15399,P35745,P70549,Q923V8,Q9QW07
6276	1,6,8,34,3 2,3,4,5,7,3 5,38,39,40 3,36,37	8	P15399,P35745,P47967,P51740,P55091,P97580,P97840,Q30KJ2
6277	1,6,8,34,3 2,3,4,5,7,3 6,37,38,39 3,35,40	5	P12020,P19629,P35745,P70549,Q63474
6278	1,6,8,34,3 2,3,4,5,7,3 6,37,38,40 3,35,39	12	P06911,P12020,P13432,P15399,P19629,P30120,P35745,P70549,Q5GRG2,Q5RKI1,Q63474,Q9QW07
6279	1,6,8,34,3 2,3,4,5,7,3 6,37,39,40 3,35,38	13	P06911,P12020,P13432,P15399,P19629,P21674,P35745,P70549,Q5GRG2,Q63474,Q6AYR9,Q812E4,Q9QW07

6280	1,6,8,34,3 6,38,39,40	2,3,4,5,7,3 3,35,37	7	P13432,P15399,P47967,P51740,P97580,P97840,Q63474
6281	1,6,8,34,3 7,38,39,40	2,3,4,5,7,3 3,35,36	14	P12020,P13432,P15399,P19629,P21674,P35745,P47967,P49134,P51740,P97580,P97840,Q5GRG2,Q5I0D7,Q63474
6282	1,6,8,35,3 6,37,38,39	2,3,4,5,7,3 3,34,40	3	P35745,P70549,Q63474
6283	1,6,8,35,3 6,37,38,40	2,3,4,5,7,3 3,34,39	10	P06911,P19629,P35745,P60905,P70549,P70712,Q5GRG2,Q5RKI1,Q63474,Q6AYQ8
6284	1,6,8,35,3 6,37,39,40	2,3,4,5,7,3 3,34,38	12	O35547,P13432,P19629,P35745,P50116,P60905,P70549,P70712,P80299,Q6AYR9,Q6P6S4,Q812E4
6285	1,6,8,35,3 6,38,39,40	2,3,4,5,7,3 3,34,37	7	P35745,P47967,P51740,P54921,P70549,Q5I0D7,Q6AY61
6286	1,6,8,35,3 7,38,39,40	2,3,4,5,7,3 3,34,36	9	P19629,P26772,P35745,P47967,P51740,P70549,P97840,Q5GRG2,Q5I0D7
6287	1,6,8,36,3 7,38,39,40	2,3,4,5,7,3 3,34,35	10	P06911,P12020,P19629,P35745,P51740,P70549,Q5GRG2,Q5I0D7,Q63474,Q812E4
6288	1,6,33,34, 35,36,37,3 8	2,3,4,5,7,8 ,39,40	6	D3ZUC6,O89117,P20762,P36374,P36376,P70549
6289	1,6,33,34, 35,36,37,3 9	2,3,4,5,7,8 ,38,40	6	P08494,P22006,P35280,P36374,P70549,Q6PCU2
6290	1,6,33,34, 35,36,37,4 0	2,3,4,5,7,8 ,38,39	12	D4A5U3,P08494,P11883,P20762,P35280,P36374,P36376,P60905,P70549,Q4G075,Q6PCU2,Q9EQS0
6291	1,6,33,34, 35,36,38,3 9	2,3,4,5,7,8 ,37,40	3	D3ZUC6,P08494,P22006
6292	1,6,33,34, 35,36,38,4 0	2,3,4,5,7,8 ,37,39	5	D3ZUC6,P08494,P20762,P36376,P63029
6293	1,6,33,34, 35,36,39,4 0	2,3,4,5,7,8 ,37,38	6	P08494,P22006,P35280,P70549,Q6DGG1,Q9EQS0
6294	1,6,33,34, 35,37,38,3 9	2,3,4,5,7,8 ,36,40	0	
6295	1,6,33,34, 35,37,38,4 0	2,3,4,5,7,8 ,36,39	4	P20762,P36376,P63029,Q9Z1F2

6296	1,6,33,34, 35,37,39,4 0	2,3,4,5,7,8 ,36,38	4	B1H234,P19218,P35280,P70549
6297	1,6,33,34, 35,38,39,4 0	2,3,4,5,7,8 ,36,37	7	P47967,P51740,P55091,P63029,P97840,Q5I0D1,Q6AYR8
6298	1,6,33,34, 36,37,38,3 9	2,3,4,5,7,8 ,35,40	5	P00774,P36374,P36860,P70549,Q63474
6299	1,6,33,34, 36,37,38,4 0	2,3,4,5,7,8 ,35,39	8	P19629,P20762,P36374,P36376,P36860,P63029,P70549,Q63474
6300	1,6,33,34, 36,37,39,4 0	2,3,4,5,7,8 ,35,38	11	O70417,P19218,P19629,P21674,P24368,P35280,P36374,P36860,P70549,Q6DGG1,Q78P75
6301	1,6,33,34, 36,38,39,4 0	2,3,4,5,7,8 ,35,37	5	P08494,P19132,P36860,P51740,Q6DGG1
6302	1,6,33,34, 37,38,39,4 0	2,3,4,5,7,8 ,35,36	8	P19218,P21674,P36860,P47967,P51740,P97840,Q5I0D1,Q6DGG1
6303	1,6,33,35, 36,37,38,3 9	2,3,4,5,7,8 ,34,40	6	P20762,P20766,P36374,P70549,Q63474,Q68G31
6304	1,6,33,35, 36,37,38,4 0	2,3,4,5,7,8 ,34,39	14	P19629,P20762,P20766,P36374,P36376,P36860,P60905,P63029,P70549,Q63474,Q68G31,Q8K4 G9,Q9Z0V6,Q9Z1F2
6305	1,6,33,35, 36,37,39,4 0	2,3,4,5,7,8 ,34,38	10	B1H234,O35547,P19629,P20762,P20766,P35280,P36374,P60905,P70549,Q9EQS0
6306	1,6,33,35, 36,38,39,4 0	2,3,4,5,7,8 ,34,37	9	B1H234,P06760,P20762,P36860,P47967,P51740,P70549,Q68G31,Q6AYR8
6307	1,6,33,35, 37,38,39,4 0	2,3,4,5,7,8 ,34,36	11	B1H234,P20762,P20766,P47967,P51740,P70549,P97840,Q5I0D7,Q68G31,Q8K4G9,Q9Z1F2
6308	1,6,33,36, 37,38,39,4 0	2,3,4,5,7,8 ,34,35	11	P19629,P20762,P20766,P36374,P36860,P51740,P70549,Q5GRG2,Q5I0D7,Q63474,Q68G31

6309	1,6,34,35, 36,37,38,3 9	2,3,4,5,7,8 ,33,40	3 P35745,P70549,Q63474
6310	1,6,34,35, 36,37,38,4 0	2,3,4,5,7,8 ,33,39	9 D3ZTE0,P00758,P19629,P20762,P36376,P70549,Q5RKI1,Q63474,Q6AYQ8
6311	1,6,34,35, 36,37,39,4 0	2,3,4,5,7,8 ,33,38	6 B1H234,O70417,P19629,P35280,P50115,P70549
6312	1,6,34,35, 36,38,39,4 0	2,3,4,5,7,8 ,33,37	2 P51740,Q6AYR8
6313	1,6,34,35, 37,38,39,4 0	2,3,4,5,7,8 ,33,36	5 B1H234,P35745,P47967,P51740,P97840
6314	1,6,34,36, 37,38,39,4 0	2,3,4,5,7,8 ,33,35	6 P00758,P19629,P36860,P51740,P70549,Q63474
6315	1,6,35,36, 37,38,39,4 0	2,3,4,5,7,8 ,33,34	8 B1H234,P19629,P35745,P51740,P70549,Q5I0D7,Q63474,Q63475
6316	1,7,8,33,3 4,35,36,37	2,3,4,5,6,3 8,39,40	7 P08723,P13432,P51740,P55091,Q6P6R2,Q9ES87,Q9QX74
6317	1,7,8,33,3 4,35,36,38	2,3,4,5,6,3 7,39,40	5 iRT-Kit_WR_fusion,P08721,P30919,P82471,Q9QX74
6318	1,7,8,33,3 4,35,36,39	2,3,4,5,6,3 7,38,40	3 P82471,Q4KLZ6,Q9QX74
6319	1,7,8,33,3 4,35,36,40	2,3,4,5,6,3 7,38,39	3 P13432,P30919,Q9QX74
6320	1,7,8,33,3 4,35,37,38	2,3,4,5,6,3 6,39,40	1 Q9QX74
6321	1,7,8,33,3 4,35,37,39	2,3,4,5,6,3 6,38,40	5 P21674,Q4KLZ6,Q9QWN8,Q9QX74,Q9Z0V6
6322	1,7,8,33,3 4,35,37,40	2,3,4,5,6,3 6,38,39	6 P13432,P21674,P24368,P30120,Q923V8,Q9QW07
6323	1,7,8,33,3 4,35,38,39	2,3,4,5,6,3 6,37,40	4 P19132,P82471,Q9QX74,Q9Z0V6
6324	1,7,8,33,3 4,35,38,40	2,3,4,5,6,3 6,37,39	1 P09656
6325	1,7,8,33,3 4,35,39,40	2,3,4,5,6,3 6,37,38	4 P09656,P21674,Q4KLZ6,Q9QX74

6326	1,7,8,33,3 4,36,37,38	2,3,4,5,6,3 5,39,40	6	P00774,P08723,P30919,Q63474,Q9JHB9,Q9QX74
6327	1,7,8,33,3 4,36,37,39	2,3,4,5,6,3 5,38,40	9	P00774,P08723,P13432,P21674,P36374,Q64093,Q6P6R2,Q812E4,Q9QX74
6328	1,7,8,33,3 4,36,37,40	2,3,4,5,6,3 5,38,39	16	P02782,P08723,P09456,P13432,P21674,P24368,P30120,P30919,P36374,P47727,Q6AYR9,Q6P6R2,Q812E4,Q9JHB9,Q9QW07,Q9QX74
6329	1,7,8,33,3 4,36,38,39	2,3,4,5,6,3 5,37,40	4	P19132,P82471,Q64093,Q9QX74
6330	1,7,8,33,3 4,36,38,40	2,3,4,5,6,3 5,37,39	3	iRT-Kit_WR_fusion,P30919,Q64093
6331	1,7,8,33,3 4,36,39,40	2,3,4,5,6,3 5,37,38	6	P13432,P21674,P30919,Q4TU93,Q64093,Q9QX74
6332	1,7,8,33,3 4,37,38,39	2,3,4,5,6,3 5,36,40	6	P02793,Q7TP54,P17475,P19132,P21674,Q64093,Q9Z0V6
6333	1,7,8,33,3 4,37,38,40	2,3,4,5,6,3 5,36,39	6	P13432,P21674,P24368,P30120,Q62714,Q9QW07
6334	1,7,8,33,3 4,37,39,40	2,3,4,5,6,3 5,36,38	10	P02782,P13432,P19218,P21674,P24368,P30120,Q812E4,Q923V8,Q9QW07,Q9QWN8
6335	1,7,8,33,3 4,38,39,40	2,3,4,5,6,3 5,36,37	5	P09656,P17475,P19132,P21674,Q64093
6336	1,7,8,33,3 5,36,37,38	2,3,4,5,6,3 4,39,40	1	P08723
6337	1,7,8,33,3 5,36,37,39	2,3,4,5,6,3 4,38,40	4	P08723,P70549,Q4KLZ6,Q812E4
6338	1,7,8,33,3 5,36,37,40	2,3,4,5,6,3 4,38,39	11	O08815,P02782,P08723,P13432,P30120,P60905,P70549,Q4KLZ6,Q6AYR9,Q812E4,Q9QW07
6339	1,7,8,33,3 5,36,38,39	2,3,4,5,6,3 4,37,40	1	Q4KLZ6
6340	1,7,8,33,3 5,36,38,40	2,3,4,5,6,3 4,37,39	2	P30919,Q8K4G9
6341	1,7,8,33,3 5,36,39,40	2,3,4,5,6,3 4,37,38	1	Q4KLZ6
6342	1,7,8,33,3 5,37,38,39	2,3,4,5,6,3 4,36,40	1	Q4KLZ6
6343	1,7,8,33,3 5,37,38,40	2,3,4,5,6,3 4,36,39	1	Q8K4G9
6344	1,7,8,33,3 5,37,39,40	2,3,4,5,6,3 4,36,38	4	P21674,Q4KLZ6,Q812E4,Q9QWN8
6345	1,7,8,33,3 5,38,39,40	2,3,4,5,6,3 4,36,37	6	O55145,P55091,Q4KLZ6,Q5I0D7,Q8K4G9,Q9JJ50

6346	1,7,8,33,3 6,37,38,39	2,3,4,5,6,3 4,35,40	4	P08723,Q63474,Q64093,Q812E4
6347	1,7,8,33,3 6,37,38,40	2,3,4,5,6,3 4,35,39	15	O08815,P02782,P06911,P08723,P09456,P19629,P30120,P30919,P47727,P70549,Q4TU93,Q63474,Q812E4,Q8K4G9,Q9Z2L0
6348	1,7,8,33,3 6,37,39,40	2,3,4,5,6,3 4,35,38	14	P02782,P08723,P13432,P19629,P21674,P30120,P36374,P70549,Q4KLZ6,Q4TU93,Q6AYR9,Q812E4,Q9QWN8,Q9WUC4
6349	1,7,8,33,3 6,38,39,40	2,3,4,5,6,3 4,35,37	3	Q4TU93,Q5I0D7,Q64093
6350	1,7,8,33,3 7,38,39,40	2,3,4,5,6,3 4,35,36	9	P17475,P21674,P30120,Q4TU93,Q5I0D7,Q64093,Q812E4,Q8K4G9,Q9QWN8
6351	1,7,8,34,3 5,36,37,38	2,3,4,5,6,3 3,39,40	2	P01039,P35745
6352	1,7,8,34,3 5,36,37,39	2,3,4,5,6,3 3,38,40	4	P01039,P35745,Q6P6R2,Q812E4
6353	1,7,8,34,3 5,36,37,40	2,3,4,5,6,3 3,38,39	7	P13432,P30120,P35745,P60905,P70549,Q812E4,Q9QW07
6354	1,7,8,34,3 5,36,38,39	2,3,4,5,6,3 3,37,40	1	P35745
6355	1,7,8,34,3 5,36,38,40	2,3,4,5,6,3 3,37,39	2	D3ZTX0,P35745
6356	1,7,8,34,3 5,36,39,40	2,3,4,5,6,3 3,37,38	1	P35745
6357	1,7,8,34,3 5,37,38,39	2,3,4,5,6,3 3,36,40	4	P35745,P42854,P52590,Q9Z0V6
6358	1,7,8,34,3 5,37,38,40	2,3,4,5,6,3 3,36,39	2	P35745,Q99MH3
6359	1,7,8,34,3 5,37,39,40	2,3,4,5,6,3 3,36,38	4	P13432,P21674,P35745,Q923V8
6360	1,7,8,34,3 5,38,39,40	2,3,4,5,6,3 3,36,37	6	D3ZTX0,P09656,P11883,P15399,P35745,Q5I0D7
6361	1,7,8,34,3 6,37,38,39	2,3,4,5,6,3 3,35,40	6	P35745,P42854,Q63474,Q64093,Q6AY41,Q812E4
6362	1,7,8,34,3 6,37,38,40	2,3,4,5,6,3 3,35,39	12	P09456,P13432,P19629,P30120,P30919,P35745,P47727,P49134,Q63474,Q811M5,Q812E4,Q9Z2L0
6363	1,7,8,34,3 6,37,39,40	2,3,4,5,6,3 3,35,38	10	P02782,P13432,P19629,P21674,P30120,P35745,P49134,Q6AYR9,Q812E4,Q9Z2L0
6364	1,7,8,34,3 6,38,39,40	2,3,4,5,6,3 3,35,37	4	D3ZTX0,P35745,Q5I0D7,Q64093
6365	1,7,8,34,3 7,38,39,40	2,3,4,5,6,3 3,35,36	7	P17475,P21674,P35745,P42854,P49134,Q5I0D7,Q64093

6366	1,7,8,35,3 6,37,38,39	2,3,4,5,6,3 3,34,40	5	P01039,P35745,P42854,Q63474,Q9Z2L0
6367	1,7,8,35,3 6,37,38,40	2,3,4,5,6,3 3,34,39	7	P35745,P60905,P70549,Q63474,Q99MH3,Q9WUC4,Q9Z2L0
6368	1,7,8,35,3 6,37,39,40	2,3,4,5,6,3 3,34,38	12	P02782,P19629,P35745,P60905,P70549,P80299,P97829,Q4KLZ6,Q6AYR9,Q812E4,Q9WUC4,Q9Z2L0
6369	1,7,8,35,3 6,38,39,40	2,3,4,5,6,3 3,34,37	4	D3ZTX0,O55145,P35745,Q5I0D7
6370	1,7,8,35,3 7,38,39,40	2,3,4,5,6,3 3,34,36	14	O55145,P08649,P26772,P35745,P42854,P97584,Q5I0D7,Q6AYC4,Q91XN4,Q99MH3,Q99PP0,Q9QZQ5,Q9WUC4,Q9Z2L0
6371	1,7,8,36,3 7,38,39,40	2,3,4,5,6,3 3,34,35	12	P06911,P19629,P35745,P42854,P70549,Q5GRG2,Q5I0D7,Q63474,Q6AYR9,Q812E4,Q9WUC4,Q9Z2L0
6372	1,7,33,34, 35,36,37,3 8	2,3,4,5,6,8 ,39,40	9	P08723,P20762,P23593,P25031,P36374,P36376,P54921,P82471,Q9R168
6373	1,7,33,34, 35,36,37,3 9	2,3,4,5,6,8 ,38,40	5	P25031,P36374,P36376,P70549,Q6PCU2
6374	1,7,33,34, 35,36,37,4 0	2,3,4,5,6,8 ,38,39	9	P08723,P20762,P24368,P30919,P36374,P36376,P70549,Q6PCU2,Q9R168
6375	1,7,33,34, 35,36,38,3 9	2,3,4,5,6,8 ,37,40	2	P36376,P82471
6376	1,7,33,34, 35,36,38,4 0	2,3,4,5,6,8 ,37,39	6	P20762,P23593,P30919,P36376,P63029,Q9R168
6377	1,7,33,34, 35,36,39,4 0	2,3,4,5,6,8 ,37,38	1	P19218
6378	1,7,33,34, 35,37,38,3 9	2,3,4,5,6,8 ,36,40	5	P36376,P42854,P82471,Q91XN4,Q9QZQ5
6379	1,7,33,34, 35,37,38,4 0	2,3,4,5,6,8 ,36,39	5	P20762,P36376,Q8K4G9,Q9QZQ5,Q9R168
6380	1,7,33,34, 35,37,39,4 0	2,3,4,5,6,8 ,36,38	5	P19218,P21674,P36376,Q91XN4,Q9QZQ5

6381	1,7,33,34, 35,38,39,4 0	2,3,4,5,6,8 ,36,37	4	P09656,P55091,Q05702,Q9QZQ5
6382	1,7,33,34, 36,37,38,3 9	2,3,4,5,6,8 ,35,40	9	P00774,P36374,P36376,P42854,P82471,P85971,Q63149,Q63474,Q64093
6383	1,7,33,34, 36,37,38,4 0	2,3,4,5,6,8 ,35,39	12	P08723,P20762,P23593,P24368,P30919,P36374,P36376,P36860,P85971,Q63149,Q63474,Q9R168
6384	1,7,33,34, 36,37,39,4 0	2,3,4,5,6,8 ,35,38	11	P19218,P19629,P21674,P24368,P36374,P36376,P70549,Q63149,Q64093,Q6DGG1,Q812E4
6385	1,7,33,34, 36,38,39,4 0	2,3,4,5,6,8 ,35,37	9	P19132,P19218,P23593,P30919,P36376,P36860,P82471,Q64093,Q6DGG1
6386	1,7,33,34, 37,38,39,4 0	2,3,4,5,6,8 ,35,36	11	P17475,P19218,P21674,P36374,P36376,P42854,P48199,P85971,Q5I0D7,Q64093,Q9QZQ5
6387	1,7,33,35, 36,37,38,3 9	2,3,4,5,6,8 ,34,40	6	P36374,P36376,P42854,P70549,Q05702,Q91XN4
6388	1,7,33,35, 36,37,38,4 0	2,3,4,5,6,8 ,34,39	8	P20762,P36374,P36376,P42854,P70549,Q05702,Q8K4G9,Q9R168
6389	1,7,33,35, 36,37,39,4 0	2,3,4,5,6,8 ,34,38	11	O35276,P20762,P36374,P36376,P42854,P60905,P70549,Q05702,Q4KLZ6,Q91XN4,Q9WUC4
6390	1,7,33,35, 36,38,39,4 0	2,3,4,5,6,8 ,34,37	3	Q05702,Q8K4G9,Q9JJ50
6391	1,7,33,35, 37,38,39,4 0	2,3,4,5,6,8 ,34,36	11	P08649,P42854,P48199,P97615,Q05702,Q5I0D7,Q6AYC4,Q8K4G9,Q91XN4,Q99PP0,Q9QZQ5
6392	1,7,33,36, 37,38,39,4 0	2,3,4,5,6,8 ,34,35	13	P19629,P20762,P36374,P36376,P36860,P42854,P48199,P70549,Q5I0D7,Q63474,Q64093,Q8K4G9,Q9WUC4
6393	1,7,34,35, 36,37,38,3 9	2,3,4,5,6,8 ,33,40	11	O54858,P17559,P25031,P35745,P36376,P42854,P80202,Q05702,Q91XN4,Q99PP0,Q9QZQ5

6394	1,7,34,35, 36,37,38,4 0	2,3,4,5,6,8 ,33,39	12	D3ZTE0,P00758,P20762,P23593,P35745,P36376,P42854,P80202,Q05702,Q99PP0,Q9QZQ5,Q9R168
6395	1,7,34,35, 36,37,39,4 0	2,3,4,5,6,8 ,33,38	9	P17559,P35745,P36376,P42854,P70549,Q05702,Q91XN4,Q99PP0,Q9QZQ5
6396	1,7,34,35, 36,38,39,4 0	2,3,4,5,6,8 ,33,37	8	D3ZTX0,P17559,P35745,P42854,Q05702,Q91XN4,Q99PP0,Q9QZQ5
6397	1,7,34,35, 37,38,39,4 0	2,3,4,5,6,8 ,33,36	12	P08649,P16636,P17559,P35745,P42854,Q05702,Q09030,Q5I0D7,Q91XN4,Q99MH3,Q99PP0,Q9QZQ5
6398	1,7,34,36, 37,38,39,4 0	2,3,4,5,6,8 ,33,35	17	O54858,P17559,P19629,P35745,P36376,P42854,P85971,Q09030,Q4AEF8,Q5I0D7,Q5PPH0,Q63149,Q63474,Q64093,Q91XN4,Q99PP0,Q9QZQ5
6399	1,7,35,36, 37,38,39,4 0	2,3,4,5,6,8 ,33,34	20	O54858,P08649,P17559,P19629,P35745,P42854,P70549,P80202,Q05702,Q5I0D7,Q63475,Q64240,Q6AYC4,Q91XN4,Q99MH3,Q99PP0,Q9QW30,Q9QZQ5,Q9WUC4,Q9Z2L0
6400	1,8,33,34, 35,36,37,3 8	2,3,4,5,6,7 ,39,40	4	P08723,P36374,Q4AEF8,Q63474
6401	1,8,33,34, 35,36,37,3 9	2,3,4,5,6,7 ,38,40	8	P08723,P13432,P36374,P50116,P70549,Q6P6R2,Q9QWN8,Q9QX74
6402	1,8,33,34, 35,36,37,4 0	2,3,4,5,6,7 ,38,39	10	P08723,P13432,P24368,P30120,P36374,P50116,P60905,P70549,Q4AEF8,Q5QE79
6403	1,8,33,34, 35,36,38,3 9	2,3,4,5,6,7 ,37,40	2	P19132,Q4AEF8
6404	1,8,33,34, 35,36,38,4 0	2,3,4,5,6,7 ,37,39	2	P63029,Q4AEF8
6405	1,8,33,34, 35,36,39,4 0	2,3,4,5,6,7 ,37,38	4	P13432,P50116,Q4AEF8,Q6AY61
6406	1,8,33,34, 35,37,38,3 9	2,3,4,5,6,7 ,36,40	3	P42854,Q91XN4,Q9QWN8

6407	1,8,33,34, 35,37,38,4 0	2,3,4,5,6,7 ,36,39	7	B0BNN3,P13432,P15399,P63029,Q4AEF8,Q8K4G9,Q9QWN8
6408	1,8,33,34, 35,37,39,4 0	2,3,4,5,6,7 ,36,38	8	P13432,P19218,P21674,P24368,P36374,P50116,Q923V8,Q9QWN8
6409	1,8,33,34, 35,38,39,4 0	2,3,4,5,6,7 ,36,37	9	P09656,P15399,P19132,P47967,P55091,P97840,Q4AEF8,Q5I0D1,Q9JJ50
6410	1,8,33,34, 36,37,38,3 9	2,3,4,5,6,7 ,35,40	9	P02793;Q7TP54,P08723,P19132,P36374,Q4AEF8,Q63149,Q63474,Q64093,Q9QWN8
6411	1,8,33,34, 36,37,38,4 0	2,3,4,5,6,7 ,35,39	10	P08723,P13432,P19629,P24368,P30120,P36374,P47727,Q4AEF8,Q63149,Q63474
6412	1,8,33,34, 36,37,39,4 0	2,3,4,5,6,7 ,35,38	19	P02782,P08723,P13432,P19218,P19629,P21674,P24368,P30120,P36374,P47727,P50116,P70549 ,Q4AEF8,Q4TU93,Q63149,Q63474,Q6AYR9,Q812E4,Q9QWN8
6413	1,8,33,34, 36,38,39,4 0	2,3,4,5,6,7 ,35,37	5	P15399,P19132,Q4AEF8,Q63474,Q64093
6414	1,8,33,34, 37,38,39,4 0	2,3,4,5,6,7 ,35,36	12	P13432,P15399,P19132,P19218,P21674,P36374,P47967,P97840,Q4AEF8,Q5I0D7,Q63474,Q9Q WN8
6415	1,8,33,35, 36,37,38,3 9	2,3,4,5,6,7 ,34,40	8	P20766,P36374,P42854,P70549,Q63474,Q68G31,Q80WL1,Q91XN4
6416	1,8,33,35, 36,37,38,4 0	2,3,4,5,6,7 ,34,39	10	P08723,P20762,P20766,P36374,P60905,P70549,Q4AEF8,Q63474,Q68G31,Q8K4G9
6417	1,8,33,35, 36,37,39,4 0	2,3,4,5,6,7 ,34,38	12	P13432,P36374,P50116,P60905,P70549,P80299,Q4KLZ6,Q6AYR9,Q80WL1,Q812E4,Q8K4G9,Q9 QWN8
6418	1,8,33,35, 36,38,39,4 0	2,3,4,5,6,7 ,34,37	6	Q4AEF8,Q5I0D7,Q6AY61,Q80WL1,Q8K4G9,Q9JJ50
6419	1,8,33,35, 37,38,39,4 0	2,3,4,5,6,7 ,34,36	10	P42854,P47967,P48199,Q5I0D7,Q68G31,Q80WL1,Q8K4G9,Q91XN4,Q99PP0,Q9QWN8

6420	1,8,33,36, 37,38,39,4 0	2,3,4,5,6,7 ,34,35	14	P19629,P30120,P36374,P42854,P48199,P70549,Q4AEF8,Q4TU93,Q5I0D7,Q63474,Q80WL1,Q812E4,Q8K4G9,Q9QWN8
6421	1,8,34,35, 36,37,38,3 9	2,3,4,5,6,7 ,33,40	7	P01039,P35745,P42854,Q4AEF8,Q63474,Q91XN4,Q99PP0
6422	1,8,34,35, 36,37,38,4 0	2,3,4,5,6,7 ,33,39	12	D3ZTE0,D3ZTX0,P00758,P13432,P35745,P42854,P60905,P70549,Q4AEF8,Q5RKI1,Q63474,Q99P P0
6423	1,8,34,35, 36,37,39,4 0	2,3,4,5,6,7 ,33,38	13	P13432,P19629,P35745,P42854,P50115,P50116,P60905,P70549,Q4AEF8,Q812E4,Q91XN4,Q923 V8,Q99PP0
6424	1,8,34,35, 36,38,39,4 0	2,3,4,5,6,7 ,33,37	5	D3ZTX0,P15399,P35745,Q4AEF8,Q99PP0
6425	1,8,34,35, 37,38,39,4 0	2,3,4,5,6,7 ,33,36	13	D3ZTX0,P15399,P16636,P35745,P42854,P47967,Q09030,Q4AEF8,Q5I0D7,Q91XN4,Q923V8,Q9 9PP0,Q9QZQ5
6426	1,8,34,36, 37,38,39,4 0	2,3,4,5,6,7 ,33,35	11	P13432,P15399,P19629,P35745,P42854,Q4AEF8,Q5I0D7,Q63149,Q63474,Q812E4,Q99PP0
6427	1,8,35,36, 37,38,39,4 0	2,3,4,5,6,7 ,33,34	16	P16636,P19629,P35745,P42854,P60905,P70549,P80299,Q4AEF8,Q5I0D7,Q63474,Q812E4,Q91X N4,Q99PP0,Q9QW30,Q9QZQ5,Q9Z2L0
6428	1,33,34,35 ,36,37,38, 39	2,3,4,5,6,7 ,8,40	19	B5DFC9,O35276,O35568,O54858,P02454,P22273,P23593,P36374,P36376,P42854,P70549,P802 02,P85971,Q05702,Q4AEF8,Q8CG08,Q91XN4,Q99PP0,Q9QZQ5
6429	1,33,34,35 ,36,37,38, 40	2,3,4,5,6,7 ,8,39	22	B5DFC9,D3ZTE0,O35568,O54858,P00758,P20762,P20766,P22273,P23593,P36374,P36376,P428 54,P63029,P70549,P85971,Q4AEF8,Q63474,Q8K4G9,Q91XN4,Q99PP0,Q9QZQ5,Q9R168
6430	1,33,34,35 ,36,37,39, 40	2,3,4,5,6,7 ,8,38	22	B5DFC9,O35276,O35568,O54858,O70417,O88339,Q4V882,P17559,P19218,P22273,P26453,P35 280,P36374,P36376,P42854,P50115,P50116,P60905,P70549,P85971,Q4AEF8,Q91XN4,Q99PP0
6431	1,33,34,35 ,36,38,39, 40	2,3,4,5,6,7 ,8,37	15	B5DFC9,O35568,O54858,P19218,P22273,P23593,P63029,P85971,Q05702,Q4AEF8,Q8K4G9,Q91 XN4,Q99PP0,Q9JJ50,Q9QZQ5
6432	1,33,34,35 ,37,38,39, 40	2,3,4,5,6,7 ,8,36	18	B5DFC9,O35276,O35568,O54858,P02454,P19218,P36374,P42854,P47967,P48199,P85971,Q057 02,Q4AEF8,Q8CG08,Q8K4G9,Q91XN4,Q99PP0,Q9QZQ5

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27 74,P36376,P36860,P42854,P48199,P70549,P85971,Q4AEF8,Q63149,Q63474,Q6DGG1,Q8CG08,
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29 54,P48199,P60905,P70549,P80202,P85971,Q05702,Q4AEF8,Q5I0D7,Q63474,Q68G31,Q6AYC4,
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34 59,P19629,P22273,P23593,P26453,P35745,P36374,P42854,P50115,P70549,P80202,P85971,Q05
702,Q09030,Q4AEF8,Q5I0D7,Q63474,Q63475,Q8CG08,Q91XN4,Q99PP0,Q9QW30,Q9QZQ5
