

Title: Dynamic changes of urine proteome in rat models inoculated with two different hepatoma cell lines. Full author:  
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Table S6 In RH-35 model, the occurrence of the protein in 12155 random allocations.

Protein ID	Day 5		Day 7		Day 14		Day 28	
	Occurance	Protein ID	Occurance	Protein ID	Occurance	Protein ID	Occurance	
P10715	736	P34901	758	Q8CJD3	763	P97605	814	
Q6AYS4	717	P00731	756	P02631	699	P34901	733	
P02091	715	P19629	753	O54728	686	Q6AYS4	729	
P02631	702	P13432	718	Q6IRE4	686	Q6IE51	711	
P01835	702	P02631	710	Q4FZU6	677	P08010	691	
Q6IRE4	695	Q6IRE4	705	P01835	668	P02631	690	
P12020	691	P18418	695	P97840	667	P10715	687	
P18418	687	P12785	694	P97605	663	Q01205	685	
P19629	685	P01946	684	Q9WTT6	655	P51907	678	
P06760	683	P10715	683	Q63942	648	P36374	675	
P20766	677	P02091	665	Q9QZQ5	645	Q6AYL6	673	
P20762	674	P00774	656	Q6IE51	642	Q6IRE4	673	
P01836	669	P22006	645	P01681	638	Q63467	653	
Q80WL1	668	Q9QW07	643	P52590	636	P52590	647	
P08723	664	P01836	641	P01836	625	P60905	647	
P83748	662	P97840	639	P25236	621	P97840	638	
P13432	652	Q80WL1	638	Q7TP52	611	Q80WL1	637	
Q5GRG2	641	Q9WTT6	637	P02625	611	P01681	630	
P06911	641	P52590	636	P47967	606	P01836	625	
P97840	627	O54728	635	P04182	605	P50115	625	
P34901	626	P01681	631	P20766	595	P06760	624	
Q8CJ52	626	P20766	627	P16086	594	P01835	622	
P47727	620	P20760	626	P06911	594	O35547	617	
Q9JHB9	619	P12020	618	Q99041	590	P50116	617	
P52590	618	P01835	615	Q80WL1	580	Q7TPB1	616	
P19223	618	Q99MH3	615	P14480	575	P19629	613	
P20761	616	P15399	608	P06760	570	P13432	610	
P01681	613	P83748	608	Q63617	567	P00714	606	
P02782	612	Q4FZU6	606	P02803	566	P08753	602	
O54728	603	Q6P6Q2	595	Q09030	561	O54728	598	
Q99041	601	P83121	595	P55314	546	Q99041	594	
P14668	601	P16086	579	G3V686	531	Q9QZQ5	593	
Q62635	601	P00714	575	Q5HZV9	525	P83748	588	
P22282	599	P20762	571	Q5GRG2	525	Q09030	585	
Q9QZK9	597	P31430	562	P08723	515	P16086	580	
P16086	596	P35467	562	Q62997	503	P01946	577	
Q9Z0V6	592	P02803	559	P00714	502	Q62635	569	
P02803	586	P98089	556	P83748	501	Q7TP52	563	
P22283	581	P06760	555	Q6AYS4	501	P12020	557	
P30120	580	P25031	548	P08753	493	Q63617	555	
P31044	579	P06911	546	P10715	477	P20762	550	
P16636	577	P20761	536	Q561R9	472	P85971	544	
Q99MH3	573	P25236	536	P51907	460	B0BNM3	534	
Q9JI85	570	Q63532	532	P12020	459	P83121	529	
P35280	566	Q99041	530	Q9QW07	453	P20766	526	
P36374	564	Q63617	517	P00507	452	P55314	521	
P25236	561	P82995	514	P02793;Q7TI	444	G3V686	515	
P50115	557	Q6AYS4	506	Q9JHB9	438	Q5GRG2	515	
P14669	551	Q63942	497	P05539	431	P02091	512	
D3ZHA0	546	P55091	496	Q9QUL6	427	P25236	509	
P51907	545	Q4FZU2	495	P02781	424	P07171	507	
Q6IG02	537	Q5GRG2	494	Q30KJ2	423	P11598	505	
P07647	530	P05539	488	Q63532	416	Q9QUL6	502	
Q5FVI6	527	P35280	474	P01946	413	P05539	492	
P20760	526	Q6IG02	473	P83121	399	P98089	470	
Q9QUL6	519	Q91ZS3	463	P02782	398	P00774	454	
P08937	511	P47967	462	P07171	383	P27213	450	
P0C0A9	510	Q30KJ2	457	P82471	376	Q63942	437	
P06761	504	P03191	438	P15399	374	Q8CIZ5	435	
Q4G075	500	P97580	435	O35547	366	Q4FZU6	433	
P55314	498	Q6P6R2	434	A2RUV9	362	Q6IFV1	429	
P01946	496	Q7TPB1	389	P0C0A9	343	Q812E4	422	
P09605;P258	494	Q5FVI6	378	Q6AYR9	342	P02625	421	

Q9EQS0	490 P62804	376 P47727	340 Q9QW07	421
Q561R9	477 Q8CJD3	363 Q9Z0V6	331 P06911	417
Q63942	472 P35281	351 B0BNN3	320 P15399	416
P55091	461 Q63751	343 Q6AYQ8	314 Q561R9	410
B0BNN3	454 Q9QZK9	342 P14669	311 Q8CJD3	409
Q4FZU6	444 Q6IFU8	320 P13432	310 Q91ZS3	402
P27213	442 Q9Z0V6	318 P36374	298 Q99MH3	399
Q63617	439 Q7TP52	317 P19629	293 P19218	397
P02761	435 Q62997	317 Q6TMA8	279 P22006	396
Q9R0T3	435 Q9QUL6	317 Q4FZU2	278 P11883	385
A2RUV9	433 P42854	315 P24368	276 P36376	376
Q4FZU2	430 Q5XI22	306 P97580	265 P97580	372
P61206;P840	421 Q6IFU7	297 Q62894	258 Q30KJ2	364
Q6TMA8	415 D3ZUC6	296 Q63661	248 Q6AYR9	362
P15399	414 Q63661	282 Q9JI85	248 P08649	359
Q63751	409 P02782	280 Q99MH3	248 Q63532	343
Q6IFW6	406 P09605;P258(	277 P02770	241 Q6P6R2	341
Q30KJ2	405 P20646	270 P09605;P258(	241 Q05695	335
Q63532	402 P17046	270 O55145	231 P16636	334
P00714	401 Q6IMF3	264 P60905	229 P47727	327
P07171	392 P61206;P840(	258 P14408	229 P82471	324
P62804	391 P08723	256 Q8CJ52	225 Q63661	319
Q6P6Q2	385 P55314	247 F1LM93	221 P08290	317
Q9Z1F2	375 Q6IFV1	242 P08010	217 P00762	314
P06866	372 Q6IFW6	236 Q6P6R2	217 P53792	306
Q6IFU7	370 Q63475	235 Q08849	216 Q64268	306
Q10758	359 P07150	234 P53792	216 D3ZUK3	301
P11598	356 Q9ESW0	227 Q63514	215 Q9JJS8	295
Q62902	355 Q6IE51	225 P05369	212 P12785	285
P53792	353 A2RUV9	220 P02091	210 Q9Z1F2	283
O88267	336 P10758	215 P09006	210 P54921	273
Q6IMF3	335 P36374	213 Q6IFU7	209 P31044	269
P17046	321 P36376	209 P20762	199 Q5HZV9	268
P22006	315 P27213	208 P19218	198 P04905	255
P98089	303 P0C0A9	202 P42854	191 Q62975	255
P07150	301 Q08849	180 P97584	188 P82995	252
P83121	301 Q64057	175 Q63355	185 P17046	250
P23593	297 P02761	171 P62804	184 D3ZUC6	242
P19218	294 Q8VD89	165 Q9JJ22	178 Q9QX79	240
Q6AYR9	286 P16636	164 D3ZUC6	178 Q9Z0V6	231
P02780	284 P50280	162 Q62975	177 P13596	229
P05539	271 P02625	161 D3ZUK3	176 Q5M819	229
Q9QW07	270 O35547	160 P31044	167 P11762	228
Q5QE79	264 Q8K4G9	158 P30120	167 Q9JHB9	226
P68370	260 P53792	156 P08649	166 P0C0A9	223
P97580	258 P01041	154 Q10758	163 P62804	220
Q8VD89	248 Q9QZQ5	153 Q5FVI6	163 P35467	218
Q9JJS8	246 P19218	153 Q00715	160 P25031	212
Q6P6R2	246 P14669	146 Q63467	157 P06866	212
P47967	242 Q9EQV9	139 P04905	156 Q63357	209
P15999	238 Q5XF0	139 O08815	154 Q6AYR8	207
P05371	235 P51907	135 P17046	152 P08723	206
Q9ESW0	235 Q00715	134 P09456	146 P02803	205
P04218	233 P11598	125 P18418	143 Q63475	197
P36970	219 O35783	121 Q06000	140 Q6IFU7	197
P08649	218 Q5QE79	121 Q6IG02	132 Q62753	186
Q64093	215 P05964	118 Q03191	131 Q5XI73	185
Q6IFV1	207 Q6AYL6	116 P36970	130 P35281	185
Q63493	206 P28648	115 Q9R0T3	129 P20759	180
Q6PCU2	203 Q9JI85	106 Q62902	124 Q66H69	178
P10536	198 P02770	105 P20760	123 P55091	176
P08721	196 P19223	105 P35281	119 O54858	162
P02625	189 Q6AYQ8	103 Q5M819	117 P02781	159
O55004	186 P00762	103 Q6P777	116 P35444	159
P02781	185 P82471	102 Q64057	109 P14480	154
P10758	181 P08010	99 P34901	107 P23593	153
Q6IFU8	179 P22282	94 P01041	107 P49744	152
Q5M8C6	175 P01015	93 Q9Z1F2	105 P02782	151

P20646	171 O55006	89 P35280	104 Q9QZK9	150
Q64361	170 P08721	88 P11598	101 Q4AEF8	149
Q9WTT6	169 Q8CIZ5	87 Q8CHN8	100 Q9QZ76	149
P35467	167 P14408	83 Q6P6Q2	97 P18418	146
P28648	166 P63036	80 Q6AY61	96 P97554	145
Q00715	163 P31044	78 P27791	96 Q62902	137
P01041	152 D4A1J4	76 Q99068	94 P14408	131
P50280	150 P14668	75 P35467	90 P80201	128
Q9QZA6	142 Q6TMA8	75 Q08464	89 P55016	126
P04905	141 Q07523	75 P06866	89 Q07116	125
P17475	140 P10959	73 P70709	88 F1LM93	122
P62815	139 P14480	73 P04218	84 P15999	120
P31430	133 Q6AY61	70 P10758	83 Q8K4G9	120
O35547	133 O89117	68 Q812E4	83 Q6TMA8	119
Q62997	129 Q64194	68 P16636	81 P00731	118
Q09030	126 P68370	68 P02780	80 O88267	117
P08753	126 Q8CJ52	68 P12785	77 Q68FS4	114
Q9WUW8	123 Q09030	66 P17559	74 P38444	113
F1LM93	121 O54800;Q5D1	66 P36376	73 P16391	113
P06757	119 Q6AYR8	66 Q07116	71 P05964	110
Q91ZS3	116 P55016	60 P11883	70 P47967	106
P00762	116 Q498D9	57 P82995	69 Q9ESW0	104
Q63317	114 Q62902	55 P97615	68 O08815	102
P02793;Q7TF	111 Q63355	54 P22283	66 P80020	101
P14480	111 Q9QZA6	51 P20761	62 P05369	99
Q63355	110 P36970	47 P38444	62 P36970	98
P14408	107 Q6AY33	46 P49744	60 P70709	95
P11883	107 O70417	46 Q8K4G9	59 P10758	94
Q08849	103 Q99068	45 Q8VD89	58 P18427	92
D3ZUC6	102 P55159	45 P52303	57 P08644	91
Q498R7	101 Q62635	45 Q498R7	51 P22283	91
O55006	99 P47727	43 Q9ESW0	51 Q6P6T1	91
P82471	95 P70709	40 P35446	49 Q62740	90
Q63475	94 Q63317	38 P07647	46 Q5ZQU0	86
Q5X122	94 Q9Z1F2	38 O88267	45 Q9JID2	85
Q566E6	90 Q6AYR9	38 Q6NX65	45 Q63514	84
Q8CJD3	90 P22283	38 O70417	45 Q8VD89	84
Q5I0D1	89 Q5BJY9	38 P13852	42 O35783	83
Q7TP52	88 Q9JID2	37 Q6AYL6	42 Q8CJ52	83
Q498D9	88 Q8N7M5	35 Q5QE79	41 Q64057	81
Q6AYL6	85 Q9ET32	35 Q6IFW6	39 O70417	73
P08689	83 P05371	33 P14668	39 Q99PP0	69
Q63661	82 Q9R0T3	33 P02761	38 P02793;Q7TP52	69
P97615	81 Q62636	31 P24388	38 P35434	67
G3V686	77 Q5U2V4	31 P22282	36 Q00715	66
O08557	77 P30120	30 Q920G2	35 Q03191	60
P14173	74 G3V686	29 P11762	34 Q5M871	59
Q63357	73 P80020	29 P06761	34 P07897	58
B4F795	68 Q6P9T8	29 P55016	34 Q9ET32	54
Q63598	68 O70594	29 P00762	29 P11030	53
Q9QX79	67 P14173	28 P04762	28 O54800;Q5DW	46
P09456	67 F1LM93	28 P05964	28 P50280	44
P23928	64 O70377	27 Q64335	28 O35568	43
P02770	62 P05369	27 Q63357	28 P80202	43
P97571	61 Q63598	24 Q9QZK9	27 P02780	42
P05964	60 P07171	24 P16296	27 P09456	42
P60905	56 P07647	21 P50280	27 Q99068	40
Q64194	55 Q5I0D1	20 P17475	26 A2RUV9	40
P29975	54 D3ZUK3	17 Q6IFV1	25 Q6PCU2	39
O54858	53 Q63467	16 Q6PCU2	24 P51886	38
Q62894	52 P36953	16 P85971	23 Q9WUW3	38
P24368	52 Q02253	16 P22985	23 P02680	37
Q7TPB1	52 Q9JJS8	15 P08644	20 P09605;P25809	35
Q8K4G9	51 D3ZHA0	14 P19132	20 P08721	34
P12368	51 P08753	14 P18427	20 Q5U2V4	33
O54715	50 P08644	14 Q6IE52	19 Q62894	32
P55018	49 P55053	13 Q01205	19 Q5QE79	32
P82995	48 P02793;Q7TP	12 O54861	19 Q64611	31

Q5BJY9	47 D4A5U3	11 Q9QZA6	19 Q80YN4	30
P12346	46 P15978	10 Q8N7M5	17 P22282	30
Q6AYQ8	44 O54861	10 Q91ZS3	17 Q6Q7Y5	29
P16391	41 Q561R9	10 P13596	16 P23785	29
Q6AYS7	40 Q9R1T1	9 Q5I0D1	16 P22734	28
Q5XFX0	40 P27590	9 P10719	16 P30120	27
P36376	40 P30836	9 O35568	15 P01015	27
P97574	39 Q01205	9 Q9QX79	15 Q9JI85	26
P35053	37 Q66H69	8 P20646	15 P11442	26
P08010	35 P30904	8 P10959	14 Q9R1T5	25
Q03191	35 P62815	8 Q5XI22	14 P08494	24
P35281	34 O55004	8 P61206;P84C	14 P05371	23
P25031	33 Q5M819	8 Q71UF4	14 Q5I0D1	23
P01015	32 B4F795	8 Q63317	13 P42854	22
P18427	32 Q68FV8	7 P22006	13 Q6GMN2	21
P97605	32 Q71MB6	7 O55004	12 P24368	20
P63029	29 O35956	7 P05942	12 Q3T1K5	19
Q923M1	25 Q4V885	6 P02680	12 Q920P0	19
O08815	25 Q6P767	6 P0C0K7	11 Q8N7M5	18
P04041	24 P24594	6 O35783	11 Q99376	18
P46844	24 Q05175	6 Q5M8C6	11 P26772	18
Q05175	24 P06761	6 P07150	10 Q8CG08	17
Q5HZV9	23 P97605	6 Q5RLM2	10 Q6P777	17
P00731	23 P11883	6 Q9ET32	10 O89117	17
Q07936	22 P50398	5 Q63556	9 Q9QZA6	17
O35783	21 Q6P777	5 P26772	9 P35446	16
O54861	21 P08649	5 Q9JJD2	9 Q6BEA2	16
Q08463	19 P51886	5 Q4V885	8 Q8CHN8	16
P12785	19 Q66HD0	5 Q80WY6	8 Q498S8	15
P46462	18 P08937	5 P46462	8 P15978	14
Q62636	17 P04041	5 Q63751	8 Q6P9T8	14
Q9EQV9	17 P32755	5 Q4AEF8	8 P10960	13
Q62687	17 Q10758	5 Q64268	7 Q63598	13
P02764	16 P38444	5 F1M3L7	7 Q64605	13
P05369	16 Q99PP0	4 Q6IMF3	7 Q64335	12
Q06496	15 Q9R044	4 Q62753	7 B5DFC9	11
P50116	14 Q9JJ50	4 Q3T1K5	6 Q63355	11
O70417	14 P24368	4 P01026	6 Q08849	11
Q9ET32	14 O88267	4 P05712	6 O88600	11
Q99068	14 O55145	4 P08721	5 Q63416	10
P11762	13 Q9WUF4	4 P36953	5 P28648	10
Q99PP0	13 P16391	4 P80020	5 O70594	10
P08932	12 P80201	4 P01015	5 P19223	10
P70545	12 Q9QX79	3 P25031	5 Q566E6	10
Q68FV8	12 Q62894	3 Q6IFU8	5 Q63317	9
Q63424	12 P60905	3 Q05175	5 P63322	9
P04073	12 Q8K1G0	3 Q64361	4 O08557	9
P40241	11 Q64573	3 P68370	4 P02651	9
Q5U2V4	11 Q4G075	3 P29288	3 P14668	9
P70709	10 Q63556	3 P27590	3 P07943	9
P42854	10 P0DP29;P0DF	3 Q66H69	3 P02761	9
Q80W57	10 B0BNN3	3 P80204	3 Q5XFX0	9
P01048	9 P97608	2 O70594	3 P60571	8
P05712	8 P19939	2 Q02253	3 P14669	8
D4A5U3	8 Q6IE52	2 P16391	3 P07861	8
Q812E4	8 P02780	2 P02696	3 Q4V885	7
Q8K1G0	7 P08494	2 Q63493	3 Q80WY6	7
P35434	7 P80204	2 Q9JLS4	3 Q8CFN2	7
Q68FS4	7 P06757	2 Q5ZQU0	2 O55145	7
Q6IE51	7 Q6BEA2	2 P63322	2 Q01177	7
Q9EPB1	7 Q64268	2 P15978	2 P21581	7
P48199	7 P17559	2 P55159	2 Q9WUD9	6
O70594	7 Q64361	1 Q9EQV9	2 Q9R044	6
Q920P0	7 P00507	1 Q9QXQ0	2 P40241	6
Q5M819	7 Q1WIM3	1 Q920P0	2 P0DMW0;PODN	5
Q923S2	6 P70502	1 P23739	2 P63095	5
P80201	6 O88797	1 P04073	2 Q06000	5
O35077	6 Q4AEF8	1 Q6P9T8	2 Q5FVI6	5

P53790	5 Q5M872	1 P69897	2 BOLT89	5
Q64335	5 P02680	1 P02454	1 Q9WUC4	4
P80254	5 Q920P0	1 P08290	1 P04897	4
Q64611	5 P46720	1 P0DMW0;P0	1 P30836	4
P63036	5 Q9Z0J6	1 P55053	1 P15473	4
P29288	4 Q07936	1 P21743	1 P61206;P84079	4
Q6AYR8	4 Q63357	1 P48037	1 P68370	4
Q8R431	4 P04905	1 Q9EQV6	1 O54861	4
P16573	4 P04073	1 P20171	1 Q08464	3
P55016	4 Q63203	1 P28648	1 Q3MIE4	3
Q63618	4 P35053	1 Q63618	1 Q64093	3
Q6P767	3 A4KWA5;A4K	0 P04355	1 P30919	3
P63095	3 B0BNA5	0 O70377	1 Q62636	3
Q9QYU4	3 B0BND0	0 Q9WTW7	1 Q6IFW6	3
P24388	3 B0BNE5	0 Q62687	1 Q9WUF4	3
P14046	3 BOLT89	0 Q9QWJ9	1 P12368	3
Q6GMN2	3 B1H234	0 P80201	1 P38659	2
P02696	3 B2RYG6	0 A4KWA5;A4I	0 Q5I0D5	2
P19814	2 B5DEN9	0 B0BNA5	0 P19939	2
P97584	2 B5DFC9	0 B0BND0	0 Q91XN4	2
Q9R1T1	2 D3Z8L7	0 B0BNE5	0 P04276	2
P13265	2 D3ZTD8	0 BOLT89	0 P01041	2
Q6Q0N1	2 D3ZTE0	0 B1H234	0 P97574	2
P38918	2 D3ZTV3	0 B2RYG6	0 Q5BJP3	2
P46720	2 D3ZTX0	0 B4F795	0 P05942	2
P17559	2 D4A1R8	0 B5DEN9	0 P04355	2
P62898	2 E9PT87;P206	0 B5DFC9	0 P70545	2
P09527	2 F1M3L7	0 D3Z8L7	0 P69897	2
P32755	2 G3V7W1	0 D3ZHA0	0 Q32KJ6	2
Q64319	2 H1UBN0;Q5B	0 D3ZTD8	0 P04937	2
O55096	2 O08557	0 D3ZTE0	0 Q9EQV6	1
Q80WY6	1 O08628	0 D3ZTV3	0 P97584	1
P08289	1 O08815	0 D3ZTX0	0 P21743	1
P10959	1 O09175	0 D4A1J4	0 P61589	1
P52303	1 O35077	0 D4A1R8	0 Q6RUV5	1
P55053	1 O35112	0 D4A5U3	0 P16573	1
Q8CFN2	1 O35142	0 E9PT87;P206	0 Q68FV8	1
Q9QZK8	1 O35217	0 G3V7W1	0 P15087	1
Q6P9T8	1 O35244	0 H1UBN0;Q5I	0 P46844	1
P30919	1 O35264	0 O08557	0 P32755	1
Q64057	1 O35331	0 O08628	0 D4A5U3	1
O89117	1 O35509;P624	0 O09175	0 Q9QXQ0	1
Q5RLM2	1 O35568	0 O35077	0 Q9WTT6	1
P23785	1 O35760	0 O35112	0 P08689	1
Q9JJ50	1 O35763	0 O35142	0 P18484	1
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