

Table S1. Protein identification and relative quantitation results from the iTRAQ experiments. A. intracellular fractions and B. secretome. Results from both biological replicates are shown

A. Intracellular fractions

Protein name	SwissProt access	mitochondrial fraction			cytoplasmic fraction			nuclear fraction		
		6h (iTRAQ 115:114)	12h (iTRAQ 116:114)	18h (iTRAQ 117:114)	6h (iTRAQ 115:114)	12h (iTRAQ 116:114)	18h (iTRAQ 117:114)	6h (iTRAQ 115:114)	12h (iTRAQ 116:114)	18h (iTRAQ 117:114)
[Pyruvate dehydrogenase [lipoamide]] kinase isozyme 1, mitochondrial precursor	Q15118 PDK1_HUMAN	0,67	0,69							
[Pyruvate dehydrogenase [lipoamide]] kinase isozyme 3, mitochondrial precursor	Q15120 PDK3_HUMAN	0,94	0,88							
14 kDa phosphohistidine phosphatase	Q9NRX4 PHP14_HUMAN				0,92	1,00	0,88			
14-3-3 protein beta/alpha	P31946 1433B_HUMAN	0,00	0,00		0,85 0,72	1,02 0,90	0,98 0,66	1,00 1,40	0,87 1,04	0,63 0,91
14-3-3 protein epsilon	P62258 1433E_HUMAN	0,00	0,00		0,82 0,95	1,06 0,89	0,99 0,92	0,00	0,00	0,00
14-3-3 protein eta	Q04917 1433F_HUMAN				0,91 0,80	0,98 0,91	0,80 0,96			
14-3-3 protein gamma	P61981 1433G_HUMAN	1,70 1,43	2,91 1,31	4,03	0,86 0,70	0,83 0,89	0,87 0,96	1,19 0,00	1,14 0,00	0,56 0,00
14-3-3 protein theta	P27348 1433T_HUMAN				1,02 0,68	1,16 0,83	1,14 0,65			
14-3-3 protein zeta/delta	P63104 1433Z_HUMAN	1,51 0,00	1,64 0,00	1,92	0,85 0,74	0,91 0,99	1,07 0,94	1,56	1,44	0,87
15 kDa selenoprotein precursor	O60613 SEP15_HUMAN	0,79	1,00	0,95						
1-acylglycerophosphocholine O-acyltransferase 1	Q8NF37 PCAT1_HUMAN	0,00	0,00		0,00	0,00	0,00			
1-acyl-sn-glycerol-3-phosphate acyltransferase epsilon	Q9NUQ2 PLCE_HUMAN	0,00 0,92	0,00 0,81	0,00						
1-acyl-sn-glycerol-3-phosphate acyltransferase theta	Q53EU6 PLCH_HUMAN	0,70	0,93	1,07						
1-O-acylceramide synthase precursor	Q8NCC3 LYPA3_HUMAN				1,24	0,93	0,86			
1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase beta-2	Q00722 PLCB2_HUMAN							0,85	0,98	0,81
2',3'-cyclic-nucleotide 3'-phosphodiesterase	P09543 CN37_HUMAN	1,18 1,11	1,24 1,09	1,28						
2,4-dienoyl CoA reductase 2, peroxisomal	Q4VXZ8 Q4VXZ8_HUMAN	0,91 0,98	1,04 0,93							
2,4-dienoyl-CoA reductase, mitochondrial precursor	Q16698 DECR_HUMAN	0,96 0,96	1,01 1,01	0,74	1,91 2,14	1,47 1,35	2,48 2,06	0,87 0,58	1,83 1,37	1,78 1,37
2',5'-phosphodiesterase	Q6L8Q7 PDE25_HUMAN	1,03 1,11	1,29 1,04	1,40						
24-dehydrocholesterol reductase precursor	Q15392 DHC24_HUMAN	1,05 0,96	1,26 1,04	1,24						
24-kDa subunit of complex I (Fragment)	Q9UEH5 Q9UEH5_HUMAN	1,08	0,78	0,99						
26S protease regulatory subunit 6A	P17980 PRS6A_HUMAN				0,86 0,72	1,02 0,97	0,86 0,74			
26S protease regulatory subunit 6B	P43686 PRS6B_HUMAN				0,92	0,92	0,79			
26S protease regulatory subunit S10B	P62333 PRS10_HUMAN				0,78 0,94	0,81 0,90	0,73 0,82			
26S proteasome non-ATPase regulatory subunit 1	Q99460 PSMD1_HUMAN				0,89	1,06	0,89			
26S proteasome non-ATPase regulatory subunit 12	O00232 PSD12_HUMAN				1,18 0,70	1,13 0,67	0,80 0,58			
26S proteasome non-ATPase regulatory subunit 6	Q15008 PSMD6_HUMAN				0,91 0,86	0,84 1,05	0,73 0,81			
26S proteasome non-ATPase regulatory subunit 7	P51665 PSD7_HUMAN	0,97	2,68	5,75	0,82 0,75	0,85 0,76	0,79 0,43	0,94	1,92	1,50
26S proteasome non-ATPase regulatory subunit 9	O00233 PSMD9_HUMAN									
28 kDa heat- and acid-stable phosphoprotein	Q13442 HAP28_HUMAN				0,62	0,88	0,68	0,93 1,18	1,06 1,29	0,61 1,08
28S ribosomal protein S15, mitochondrial precursor	P82914 RT15_HUMAN	0,88 1,00	0,81 0,83	0,83						
28S ribosomal protein S16, mitochondrial precursor	Q9Y3D3 RT16_HUMAN	1,07 1,04	1,09 1,01	0,96						
28S ribosomal protein S17, mitochondrial precursor	Q9Y2R5 RT17_HUMAN									
28S ribosomal protein S18a, mitochondrial precursor	Q9NVS2 RT18A_HUMAN	1,12	1,05							
28S ribosomal protein S18b, mitochondrial precursor	Q9Y676 RT18B_HUMAN	0,94	1,04							
28S ribosomal protein S18b, mitochondrial precursor	Q9Y676 RT18B_HUMAN	0,84	0,88							
28S ribosomal protein S24, mitochondrial precursor	Q96EL2 RT24_HUMAN	1,22 0,87	1,09 0,96	0,93						
28S ribosomal protein S26, mitochondrial precursor	Q9BYN8 RT26_HUMAN	0,94 0,95	0,85 0,85	0,86						
28S ribosomal protein S35, mitochondrial precursor	P82673 RT35_HUMAN	1,55 0,99	1,36 1,00	1,25						
28S ribosomal protein S7, mitochondrial precursor	Q9Y2R9 RT07_HUMAN	0,88 0,92	0,95 0,90	0,80						
2-aminoethanethiol dioxigenase	Q96SZ5 AEDO_HUMAN	0,94	0,99		0,89	1,03	0,73			
2-hydroxyacyl-CoA lyase 1	Q9UJ83 HACL1_HUMAN	1,05	1,28							
2-oxoglutarate dehydrogenase E1 component, mitochondrial precursor	Q02218 ODO1_HUMAN	0,96 0,94	0,88 1,02	0,80	0,00	0,00	0,00			
3 beta-hydroxysteroid dehydrogenase type 7	Q9H2F3 3BHS7_HUMAN	0,00 0,92	0,00 1,15	0,00						
3,2-trans-enoyl-CoA isomerase, mitochondrial precursor	P42126 D3D2_HUMAN	0,93 0,84	1,00 0,83	0,61						
39S ribosomal protein 54, mitochondrial precursor	Q6P161 RM54_HUMAN	0,86	0,86	0,70						
39S ribosomal protein L1, mitochondrial precursor	Q9BYD6 RM01_HUMAN	0,91	0,85	0,81						
39S ribosomal protein L10, mitochondrial precursor	Q7Z7H8 RM10_HUMAN	1,07	0,97							
39S ribosomal protein L11, mitochondrial precursor	Q9Y3B7 RM11_HUMAN	0,88 1,07	0,95 0,85	0,83						
39S ribosomal protein L12, mitochondrial precursor	P52815 RM12_HUMAN	0,91 0,98	0,92 0,99	0,75	1,97	1,54	2,50	0,92 1,66	2,28 3,27	1,81 4,26
39S ribosomal protein L13, mitochondrial	Q9BYD1 RM13_HUMAN	1,14 0,87	1,49 0,92	7,18						
39S ribosomal protein L14, mitochondrial precursor	Q6P1L8 RM14_HUMAN	1,11	1,01							
39S ribosomal protein L15, mitochondrial precursor	Q9P015 RM15_HUMAN	0,82 1,04	0,70 0,94	0,67						
39S ribosomal protein L16, mitochondrial precursor	Q9NX20 RM16_HUMAN	0,83 1,05	0,79 0,94	0,80						
39S ribosomal protein L17, mitochondrial precursor	Q9NRX2 RM17_HUMAN	1,17 0,80	1,08 0,87	0,78						
39S ribosomal protein L18, mitochondrial precursor	Q9H0U6 RM18_HUMAN	0,97 0,69	0,92 0,87	0,85						
39S ribosomal protein L19, mitochondrial precursor	P49406 RM19_HUMAN	0,89 0,98	0,82 0,93	0,72						

39S ribosomal protein L2, mitochondrial precursor	Q5T653 RM02_HUMAN	1,19 0,93	1,05 0,95	0,97				
39S ribosomal protein L20, mitochondrial precursor	Q9BYC9 RM20_HUMAN	1,16 0,86	1,08 0,89	1,00				
39S ribosomal protein L21, mitochondrial precursor	Q7Z2W9 RM21_HUMAN		0,96 0,99					
39S ribosomal protein L22, mitochondrial precursor	Q9NWU5 RM22_HUMAN	0,89 0,99	0,91 0,84					
39S ribosomal protein L24, mitochondrial precursor	Q96A35 RM24_HUMAN	0,98 0,84	1,01 0,88	0,64				
39S ribosomal protein L28, mitochondrial precursor	Q13084 RM28_HUMAN			0,78				
39S ribosomal protein L30, mitochondrial precursor	Q8TCC3 RM30_HUMAN	0,98	0,91	0,92				
39S ribosomal protein L32, mitochondrial precursor	Q9BYC8 RM32_HUMAN	1,02 1,00	1,03 1,04	0,77				
39S ribosomal protein L34, mitochondrial precursor	Q9BQ48 RM34_HUMAN		1,09 0,88					
39S ribosomal protein L35, mitochondrial precursor	Q9NZE8 RM35_HUMAN	1,20	1,02					
39S ribosomal protein L37, mitochondrial precursor	Q9BZE1 RM37_HUMAN	0,89 0,95	0,72 1,00	0,69				
39S ribosomal protein L38, mitochondrial precursor	Q96DV4 RM38_HUMAN	0,87 0,96	0,88 0,91	0,74				
39S ribosomal protein L40, mitochondrial precursor	Q9NQ50 RM40_HUMAN	0,79 1,07	1,18 0,93	1,07				
39S ribosomal protein L41, mitochondrial precursor	Q8IXM3 RM41_HUMAN		0,76 0,97					
39S ribosomal protein L43, mitochondrial precursor	Q8N983 RM43_HUMAN	0,95	0,93	0,81				
39S ribosomal protein L44, mitochondrial precursor	Q9H9J2 RM44_HUMAN	0,77 0,94	0,86 1,09	1,04				
39S ribosomal protein L45, mitochondrial precursor	Q9BRJ2 RM45_HUMAN	1,12 1,05	0,98 0,93	1,02				
39S ribosomal protein L46, mitochondrial precursor	Q9H2W6 RM46_HUMAN	0,98 0,94	0,99 1,00	0,88				
39S ribosomal protein L47, mitochondrial precursor	Q9HD33 RM47_HUMAN	0,76	0,78	0,81				
39S ribosomal protein L48, mitochondrial precursor	Q96GC5 RM48_HUMAN	0,00 0,83	0,00 0,97	0,00				
39S ribosomal protein L51, mitochondrial precursor	Q4U2R6 RM51_HUMAN		1,03 0,92					
39S ribosomal protein L53, mitochondrial precursor	Q96EL3 RM53_HUMAN	0,91	0,83		2,90	1,69	1,51	
39S ribosomal protein L55, mitochondrial precursor	Q7Z7F7 RM55_HUMAN	1,09	1,02					
39S ribosomal protein L9, mitochondrial precursor	Q9BYD2 RM09_HUMAN	0,92 1,02	1,02 0,92	0,84				
3-hydroxyacyl-CoA dehydrogenase type-2	Q99714 HCD2_HUMAN	1,01 0,97	0,87 0,92	0,73				
3-hydroxyisobutyryl-CoA hydrolase, mitochondrial precursor	Q6NVY1 HIBCH_HUMAN	0,94 1,07	0,84 1,01	0,57	0,00	0,00	0,00	
3-ketoacyl-CoA thiolase, mitochondrial	P42765 THIM_HUMAN	0,91	0,84	0,68	2,24 1,78	1,75 1,19	3,26 1,90	1,10 0,62 1,16 2,10 1,22
3-ketoacyl-CoA thiolase, peroxisomal precursor	P09110 THIK_HUMAN	1,01 0,96	0,86 0,82	0,82	0,00 2,31	0,00 0,96	0,00 1,69	
3-mercaptopyruvate sulfurtransferase variant (Fragment)	Q59HD5 Q59HD5_HUMAN				0,88	1,09	0,79	
3-oxoacyl-[acyl-carrier-protein] synthase, mitochondrial precursor	Q9NWU1 OXSM_HUMAN	1,22	1,16					
3-oxoacyl-CoA thiolase (Fragment)	Q8NCW8 Q8NCW8_HUMAN					1,49 0,66	3,37 1,47	5,11 1,52
40S ribosomal protein S10	P46783 RS10_HUMAN				1,16 1,02	0,89 0,88	0,98 1,00	0,87 1,42 1,24 0,73 1,49
40S ribosomal protein S11	P62280 RS11_HUMAN	1,06	1,75	5,16	1,23 1,29	0,95 1,18	0,97 1,08	0,94 0,40 0,63 0,44 0,62 0,46
40S ribosomal protein S12	Q76M58 Q76M58_HUMAN	0,91	0,62	1,59	1,17	0,97	1,15	0,58 0,62 0,70 1,37 0,42 0,62
40S ribosomal protein S13	P62277 RS13_HUMAN	0,90	1,23	2,09	1,22 1,18	0,88 0,92	0,96 1,07	0,96 1,39 0,61 0,39 0,53
40S ribosomal protein S14	P62263 RS14_HUMAN	1,34 1,96	1,97 1,65	4,85	1,32 1,34	0,95 0,99	1,15 1,08	0,74 1,02 0,79 0,99 0,59 0,91
40S ribosomal protein S15	P62841 RS15_HUMAN	0,98	1,31	3,10		1,03 0,89 1,06		
40S ribosomal protein S15a	P62244 RS15A_HUMAN	1,27	1,59	3,12	1,22 0,91	0,91 0,82	1,03 1,08	0,76 1,08 0,63
40S ribosomal protein S16	P62249 RS16_HUMAN	0,89	1,32	2,47	1,48 1,42	1,12 1,01	1,45 1,29	0,99 1,62 0,92 0,80 0,51 0,81
40S ribosomal protein S17	P08708 RS17_HUMAN				1,45	0,90 1,10		0,80 0,60 1,03 1,04 0,63 1,02
40S ribosomal protein S2	P15880 RS2_HUMAN	1,20	1,44	2,70				0,93 0,77 0,74
40S ribosomal protein S20	P60866 RS20_HUMAN	1,70	1,63	4,63	1,23 1,40	0,85 0,80	0,98 1,06	0,88 0,70 0,87 0,67 0,61 0,56
40S ribosomal protein S23	P62266 RS23_HUMAN	0,73	1,19	1,95	1,10 1,47	0,90 1,13	0,98 1,33	1,03 0,59 0,63 0,79 0,71
40S ribosomal protein S24	Q7Z3D1 Q7Z3D1_HUMAN	0,00	0,00	0,00	0,88	0,98	0,96	0,58 0,96 0,56
40S ribosomal protein S25	P62851 RS25_HUMAN	0,88	1,68	4,42	1,20 0,98	1,04 0,95	1,14 1,05	0,94 1,24 1,22 1,73 1,87
40S ribosomal protein S26	P62854 RS26_HUMAN	0,71	1,45	3,43	1,11 1,41	0,82 0,91	0,94 0,75	0,82 0,60 0,64
40S ribosomal protein S27-like protein	Q71UM5 RS27L_HUMAN	0,00	0,00	0,00				
40S ribosomal protein S28	P62857 RS28_HUMAN				0,98 1,44	0,74 1,15	0,98 1,27	0,76 1,15 0,96 0,59 0,92 0,83 0,67 0,56
40S ribosomal protein S3	P23396 RS3_HUMAN	1,12 1,21	1,32 1,33	2,48	1,27	1,03 1,03		0,55 0,68 0,56
40S ribosomal protein S30	P62861 RS30_HUMAN				0,00 1,28	0,00 0,93	0,00 1,00	
40S ribosomal protein S4, X isoform	P62701 RS4X_HUMAN							
40S ribosomal protein S5	P46782 RS5_HUMAN	1,12	1,42	3,66	1,23 1,19	0,89 0,90	1,05 1,08	0,90 0,94 0,93 0,99 0,68 0,75
40S ribosomal protein S6	P62753 RS6_HUMAN							1,00 1,03 1,21
40S ribosomal protein S7	P62081 RS7_HUMAN	1,05	1,73	3,77	1,23 1,43	1,01 0,93	1,20 1,39	0,74 1,36 1,80 1,38 0,89 1,15
40S ribosomal protein S9	P46781 RS9_HUMAN	1,07 0,79	1,47 1,37	2,88	1,27 1,54	0,84 1,18	0,81 1,40	0,92 0,85 0,52 0,69 0,64
40S ribosomal protein SA	P08865 RSSA_HUMAN				1,49 1,10	1,11 0,78	1,34 0,93	1,10 1,38 0,77 0,62 0,56
45 kDa calcium-binding protein precursor	Q9BRK5 CAB45_HUMAN	1,40 1,24	0,79 0,89	0,67				
4F2 cell-surface antigen heavy chain	P08195 4F2_HUMAN	1,30 1,13	0,98 1,05	1,05	1,58 7,73	1,07 3,36	1,45	
4-trimethylaminobutyraldehyde dehydrogenase	P49189 AL9A1_HUMAN	1,04 0,99	1,01 0,96	0,82	1,02 1,04	0,91 1,37	1,00 1,24	
5'-3' exonuclease 2	Q9H0D6 XRN2_HUMAN							0,86 0,13 0,10

				0,00	0,00	0,00	0,91	0,51	0,30	
5-formyltetrahydrofolate cyclo-ligase	P49914 MTHFS_HUMAN	1,07	0,93							
5-oxoprolinase	O14841 OPLA_HUMAN			1,20	0,65					
6,8 kDa mitochondrial proteolipid	P56378 68MP_HUMAN	0,83	1,05							
60 kDa heat shock protein, mitochondrial precursor	P10809 CH60_HUMAN	0,89 1,01	0,95 1,01	0,83	2,14 1,96	1,46 1,37	3,30 2,19	0,72 0,94	2,18 1,77	4,72 4,05
60S acidic ribosomal protein P0	P05388 RLA0_HUMAN	0,87 1,09	1,19 1,16	1,52						
60S acidic ribosomal protein P0 (Fragment)	Q53HK9 Q53HK9_HUMAN				1,12 0,99	0,79 0,71	1,00 0,78	1,00 1,14	1,60 1,28	1,53 1,53
60S ribosomal protein L10	P27635 RL10_HUMAN	0,89	1,41	2,35				0,49	0,52	0,67
60S ribosomal protein L10a	P62906 RL10A_HUMAN	0,94 1,14	1,08 1,23	1,41	1,01 0,93	0,76 0,82	0,88 0,73	0,94 1,28	1,54 1,24	1,21 1,69
60S ribosomal protein L12	P30050 RL12_HUMAN							0,85	1,51	1,26
60S ribosomal protein L13	Q6NZ55 Q6NZ55_HUMAN	1,20 0,00	1,27 0,00	2,37 0,00	1,00 1,65	0,71 0,95	0,51 0,75	1,04	1,59	0,91
60S ribosomal protein L13	Q567Q8 Q567Q8_HUMAN	0,69 0,00	0,98 0,00	1,29 0,00	1,48	0,87	0,53	1,17	1,28	1,22
60S ribosomal protein L13a	P40429 RL13A_HUMAN		1,52	1,09						
60S ribosomal protein L14	P50914 RL14_HUMAN							0,00	0,00	0,00
60S ribosomal protein L17	P18621 RL17_HUMAN	0,85 1,17	1,42 1,49	2,53	0,97	0,86	0,71	0,89	0,65	0,62
60S ribosomal protein L18	Q07020 RL18_HUMAN	1,13 1,04	1,20 1,20	1,64	1,23	0,99	1,04	1,11 0,58	1,72 0,83	1,55 1,14
60S ribosomal protein L18a	Q02543 RL18A_HUMAN	1,09 1,15	1,13 1,10	1,44						
60S ribosomal protein L19	P84098 RL19_HUMAN	0,74	0,91	1,17	1,02	0,78	0,71	0,98 1,00	0,75 0,58	0,75 0,76
60S ribosomal protein L21	P46778 RL21_HUMAN	0,81 2,34	1,29 1,51	2,06	1,04	0,79	0,69	0,96 0,55	0,99 0,69	0,75 0,77
60S ribosomal protein L22	P35268 RL22_HUMAN		1,70	1,63				0,72	1,67	1,39
60S ribosomal protein L23	P62829 RL23_HUMAN							0,59	0,48	0,37
60S ribosomal protein L23a	P62750 RL23A_HUMAN	0,94	1,35	2,03	0,93 0,86	0,85 0,99	0,94 1,17	0,90 1,18	1,65 2,12	1,50 2,13
60S ribosomal protein L24	P83731 RL24_HUMAN	0,95	1,25	2,31	0,89 1,26	0,75 1,06	0,69 1,02	0,95 0,98	0,95 0,96	0,82 1,10
60S ribosomal protein L26	P61254 RL26_HUMAN				1,06	0,84	0,82	0,88 1,06	1,11 0,81	0,63 0,82
60S ribosomal protein L26-like 1	Q9UNX3 RL26L_HUMAN	0,86	1,23	2,20	1,11	1,02	0,98			
60S ribosomal protein L27	P61353 RL27_HUMAN	1,06 1,41	1,04 1,17	1,40	1,27 1,16	0,84 1,04	0,88 1,17	0,81 1,07	1,47 1,14	0,88 1,14
60S ribosomal protein L27a	P46776 RL27A_HUMAN				1,17	0,74	0,65	0,80	0,49	0,91
60S ribosomal protein L28	P46779 RL28_HUMAN	0,84 1,47	1,31 1,18	2,11	0,98 1,28	0,92 1,18	0,69 0,92	1,19 0,38	1,01 0,58	0,94 0,61
60S ribosomal protein L3	P39023 RL3_HUMAN		1,19	1,39						
60S ribosomal protein L30	P62888 RL30_HUMAN	1,03 1,52	1,10 1,55	1,41	1,32 1,49	1,00 1,01	1,36 1,02	0,84 1,06	1,68 1,46	1,06 1,51
60S ribosomal protein L31	P62899 RL31_HUMAN	0,81 1,40	1,16 1,47	1,51	1,06 1,30	0,81 0,97	0,79 1,09	0,85 1,66	1,49 1,50	0,95 1,75
60S ribosomal protein L32	P62910 RL32_HUMAN	0,00	0,00	0,00				0,91	1,29	0,70
60S ribosomal protein L34	P49207 RL34_HUMAN	0,87	1,21	2,76	0,96 1,10	0,95 1,11	1,02 0,98	0,90 0,35	2,39 1,16	2,24 1,20
60S ribosomal protein L35	P42766 RL35_HUMAN	0,77 1,15	1,47 1,21	2,77	0,00	0,00	0,00	0,86	0,75	0,53
60S ribosomal protein L35a	P18077 RL35A_HUMAN	1,15 1,04	1,24 1,20	1,53	1,09	0,91	0,69	1,45 0,40	1,87 0,68	1,37 0,67
60S ribosomal protein L36	Q9Y3U8 RL36_HUMAN	1,11 1,37	1,33 1,21	1,92	0,97 0,87	0,65 0,86	0,69 0,97	0,89 1,12	1,41 1,11	0,96 1,49
60S ribosomal protein L36a-like	Q969Q0 RL36L_HUMAN				1,20	0,94	0,88	0,93 0,59	0,94 0,61	0,80 0,67
60S ribosomal protein L38	P63173 RL38_HUMAN							0,96 0,00	0,41 0,00	0,20 0,00
60S ribosomal protein L4	P36578 RL4_HUMAN		1,52	1,04						
60S ribosomal protein L6	Q9HBB3 Q9HBB3_HUMAN	0,96 1,39	1,14 1,16	1,27	1,00 1,29	0,81 1,04	0,78 1,07	1,00 0,52	1,53 1,03	1,26 1,08
60S ribosomal protein L7	P18124 RL7_HUMAN	0,90	0,98	1,26	1,17	0,94	1,02			
60S ribosomal protein L8	P62917 RL8_HUMAN	0,95 1,35	1,13 1,25	1,40	1,15 1,29	0,85 0,83	0,94 1,00	1,15 0,74	1,48 1,18	1,26 1,09
60S ribosome subunit biogenesis protein NIP7 homolog	Q9Y221 NIP7_HUMAN							1,20	0,94	0,85
6-phosphofructokinase, liver type	P17858 K6PL_HUMAN	1,15	3,18	5,67	0,64 0,92	0,75 0,81	0,62 0,66			
6-phosphogluconate dehydrogenase, decarboxylating	P52209 6PGD_HUMAN	1,18 1,59	1,80 1,67	3,03	0,83 0,83	0,97 1,04	0,92 0,91	1,64	2,30	5,94
6-phosphogluconolactonase	Q95336 6PGL_HUMAN				0,80	0,99	0,53			
70 kDa SHP-1L protein	Q9UK67 Q9UK67_HUMAN	1,34	2,85	5,75	0,85 0,97	0,92 0,84	0,67 0,66	0,49	0,96	0,61
78 kDa glucose-regulated protein precursor	P11021 GRP78_HUMAN	0,92 0,95	1,00 1,18	1,00	1,78 1,94	1,08 1,28	2,03 1,61	0,90 0,88	3,22 2,70	5,22 4,83
7-dehydrocholesterol reductase	Q9UBM7 DHCR7_HUMAN	1,01 0,85	1,16 1,12	1,07						
ABC-transporter	Q96PT8 Q96PT8_HUMAN	0,96 1,12	1,11 1,16	1,23						
Abhydrolase domain-containing protein 10, mitochondrial precursor	Q9NUJ1 ABHDA_HUMAN	0,78 0,98	0,86 0,97	0,68						
Abhydrolase domain-containing protein 11	Q8NFV4 ABHDB_HUMAN	1,04 0,87	0,89 0,85	0,69						
Abhydrolase domain-containing protein 12	Q8N2K0 ABD12_HUMAN	0,99 0,82	1,16 0,98	1,54				1,23 0,51	1,83 1,38	2,90 2,47
Abhydrolase domain-containing protein 2	P08910 ABHD2_HUMAN	0,78	0,41	0,55						
Acetolactate synthase-like protein	A1L0T0 ILVBL_HUMAN	1,05 0,92	1,27 1,16	1,45						
Acetyl-CoA acetyltransferase, cytosolic	Q9BWD1 THIC_HUMAN				0,86 0,90	0,79 0,97	0,80 0,82			
Acetyl-CoA acetyltransferase, mitochondrial precursor	P24752 THIL_HUMAN	0,83 1,12	0,76 0,89	0,66	1,56	1,32	1,74			
Acetyl-coenzyme A synthetase 2-like, mitochondrial precursor	Q9NUB1 ACS2L_HUMAN	0,00	0,00	0,00						
Acid ceramidase precursor	Q13510 ASA1_HUMAN	1,02 1,03	1,00 1,09	0,86	1,53	0,99	1,12			
Acid phosphatase 1 isoform c variant (Fragment)	Q59EH3 Q59EH3_HUMAN				0,50	0,94	0,30			

	Q92688 AN32B_HUMAN				1,11	0,96	0,75	
Acidic leucine-rich nuclear phosphoprotein 32 family member B					0,79	0,91	0,73	
Acidic ribosomal phosphoprotein P1	Q7Z612 Q7Z612_HUMAN	1,02	1,02					
ACLY variant protein (Fragment)	Q4LE36 Q4LE36_HUMAN	1,04	2,05	6,42	0,81	1,05	0,87	
Aconitase 1, soluble	Q5VZA7 Q5VZA7_HUMAN				0,97	1,17	1,06	
Aconitate hydratase, mitochondrial precursor	Q99798 ACON_HUMAN	0,97	0,94	0,66	1,74	1,55	2,38	
		0,93	0,91		2,19	1,75	2,25	
ACTA2 protein (Fragment)	Q13707 Q13707_HUMAN				0,95	0,83	0,85	
		0,00	0,00					0,62
Actin related protein 2/3 complex	Q2LE71 Q2LE71_HUMAN	2,32	2,31	4,79	0,94	0,89	1,00	1,76
					0,93	0,93	0,83	1,40
Actin, beta (Fragment)	Q8WVW5 Q8WVW5_HUMAN	1,44	1,82	4,53				0,91
Actin, beta (Fragment)	Q96HG5 Q96HG5_HUMAN							0,62
		1,36	1,48					0,90
Actinin alpha 1 isoform b	Q1HE25 Q1HE25_HUMAN	1,68	1,28	2,08	0,84	1,23	1,53	
		2,27	1,29		0,93	1,22	1,24	0,41
Actin-like protein (Fragment)	Q562Y8 Q562Y8_HUMAN				0,00	0,00	0,00	0,31
Actin-like protein (Fragment)	Q562Z4 Q562Z4_HUMAN				0,00	0,00	0,00	0,25
Actin-like protein (Fragment)	Q562Z6 Q562Z6_HUMAN							
					0,00	0,00	0,00	
Actin-related protein 2	P61160 ARP2_HUMAN	2,08	1,84	3,46	0,93	0,96	1,17	1,03
		1,57	1,47		0,99	1,01	0,98	1,18
Actin-related protein 2/3 complex subunit 1B	O15143 ARC1B_HUMAN	1,84	1,88	4,12	1,02	1,13	1,10	1,45
		1,37	1,35		1,12	1,26	1,07	0,88
Actin-related protein 2/3 complex subunit 2	O15144 ARPC2_HUMAN	1,37	1,24	1,92	1,06	1,15	1,25	1,08
		1,23	1,21		1,14	1,12	1,67	1,69
Actin-related protein 2/3 complex subunit 4	P59998 ARPC4_HUMAN	0,84	0,81	1,29	1,23	1,28	1,65	1,25
		1,39	1,28		0,79	0,97	1,49	1,87
Actin-related protein 2/3 complex subunit 5	O15511 ARPC5_HUMAN	1,82	1,93	3,48	0,84	0,90	1,04	1,47
		1,51	1,21		0,77	0,92	0,93	1,63
Actin-related protein 2/3 complex subunit 5-like protein	Q9BPX5 ARP5L_HUMAN							1,42
								0,86
Activated RNA polymerase II transcription cofactor 4 variant (Fragment)	Q59G24 Q59G24_HUMAN	1,35	1,58		0,72	0,73	0,67	2,01
					0,69	0,88	1,07	2,54
Activator of 90 kDa heat shock protein ATPase homolog 1	O95433 AHS1A_HUMAN				1,12	1,15	1,05	2,73
					0,00	0,00	0,00	
Activin receptor interacting protein 5	Q49SH3 Q49SH3_HUMAN	0,99	0,90	0,89				0,91
		1,02	1,06					1,46
Activity-dependent neuroprotector homeobox protein	Q9H2P0 ADNP_HUMAN							2,09
								2,13
Acyl carrier protein, mitochondrial precursor	O14561 ACPM_HUMAN	1,05	1,14	0,74	1,13	1,82	1,75	1,26
		1,09	1,12					1,68
Acylamino-acid-releasing enzyme	P13798 ACPH_HUMAN				1,04	1,19	1,12	
					0,74	1,46	1,01	
Acyl-CoA dehydrogenase family member 9, mitochondrial precursor	Q9H845 ACAD9_HUMAN	0,84	0,82	0,77				
		0,98	1,02					
Acyl-CoA synthetase family member 2, mitochondrial precursor	Q96CM8 ACSF2_HUMAN	1,21	1,25	1,05				
		0,92	0,86					
Acyl-CoA synthetase family member 3, mitochondrial precursor	Q4G176 ACSF3_HUMAN	1,12	0,86	0,79				
		1,00	0,94					
Acyl-CoA synthetase long-chain family member 4	Q5JWV8 Q5JWV8_HUMAN	1,06	0,98					
Acyl-CoA synthetase short-chain family member 1	Q7Z5G3 Q7Z5G3_HUMAN	1,01	0,89					
Acyl-CoA:lysophosphatidylglycerol acyltransferase 1	Q92604 LGAT1_HUMAN	0,90	1,05					
Acyl-CoA-binding domain-containing protein 5	Q5T8D3 ACBD5_HUMAN	0,00	0,00					
Acyl-CoA-binding protein	P07108 ACBP_HUMAN	0,99	1,12		0,77	0,95	0,83	
					0,54	0,72	0,68	
Acyl-Coenzyme A dehydrogenase, C-4 to C-12 straight chain	Q5T4U5 Q5T4U5_HUMAN	0,89	0,85	0,80	0,96	1,26	1,53	
Acyl-Coenzyme A dehydrogenase, short/branched chain	Q5SQN6 Q5SQN6_HUMAN	0,96	0,83	0,66	1,52	1,07	1,38	
		1,00	0,90					
Acyl-Coenzyme A dehydrogenase, very long chain variant (Fragment)	Q53HR2 Q53HR2_HUMAN				2,14	1,48	1,80	0,86
					2,56	1,25	1,47	2,88
Acyl-coenzyme A oxidase 1, peroxisomal	Q15067 ACOX1_HUMAN							5,11
								0,76
Acyl-coenzyme A oxidase 3, peroxisomal	O15254 ACOX3_HUMAN	0,92	0,97					2,63
		0,91	0,88	0,76				2,81
		1,08	1,00					
Acyl-coenzyme A thioesterase 9	Q9Y305 ACOT9_HUMAN	1,00	1,24	0,82				
		1,03	1,04					
Acylglycerol kinase, mitochondrial precursor	Q53H12 AGK_HUMAN	0,85	0,88	0,74				
		0,94	0,99					
ADAM 10 precursor	O14672 ADA10_HUMAN	1,00	0,65	0,74				
		0,96	0,96					
Adaptin ear-binding coat-associated protein 2	Q9NVZ3 NECP2_HUMAN				0,89	0,89	0,82	
Adaptor-related protein complex 2, alpha 2 subunit variant (Fragment)	Q53ET1 Q53ET1_HUMAN	1,06	0,82					
Adenine phosphoribosyltransferase	P07741 APT_HUMAN	0,99	4,66	11,01	0,93	0,99	0,91	
					0,74	0,89	0,68	
Adenosine 3'-phospho 5'-phosphosulfate transporter 1	Q8TB61 S35B2_HUMAN	0,52	0,64	0,84				
		1,03	1,00					
Adenosine deaminase, RNA-specific isoform ADAR-a variant (Fragment)	Q59EC0 Q59EC0_HUMAN							0,82
Adenosine kinase	Q86U79 Q86U79_HUMAN							0,32
		0,97	0,84		0,79	0,97	0,87	0,32
					0,93	1,16	0,78	0,27
Adenosine monophosphate deaminase 2	Q5T694 Q5T694_HUMAN				0,96	0,98	1,25	
					0,79	1,02	1,26	
Adenosylhomocysteinase	P23526 SAHH_HUMAN				1,11	1,25	1,18	
Adenylate cyclase type 7	P51828 ADCY7_HUMAN							
		1,04	0,93					
Adenylate kinase 2	Q5EB54 Q5EB54_HUMAN	0,80	0,63	0,25	1,61	2,00	1,83	
					1,67	2,33	1,78	
Adenylate kinase isoenzyme 4, mitochondrial	P27144 KAD4_HUMAN	0,00	0,00	0,00				
		1,06	0,92					
Adenylosuccinate lyase	P30566 PUR8_HUMAN				0,92	0,80	1,20	
Adenylosuccinate synthetase isozyme 2	P30520 PURA2_HUMAN				0,83	0,91	0,92	
Adenylyl cyclase-associated protein	Q5T0S2 Q5T0S2_HUMAN	1,26	1,00	2,15				
					0,94	1,10	1,33	
Adenylyl cyclase-associated protein 1	Q01518 CAP1_HUMAN				0,89	1,06	1,21	
		1,55	1,34					
Adipocyte plasma membrane-associated protein	Q9HDC9 APMAP_HUMAN	0,88	1,05	1,10				
		0,94	1,16					
ADP,ATP carrier protein, liver isoform T2 variant (Fragment)	Q59EI9 Q59EI9_HUMAN	0,88	0,97	0,74				
		0,97	0,86					
ADP/ATP translocase 2	P05141 ADT2_HUMAN	0,92	0,89	0,80				1,43
		1,08	0,89					1,99
ADP-dependent glucokinase	Q9BRR6 ADPGK_HUMAN	0,81	0,93	0,90				6,16

		0,95	0,97						
ADP-ribose pyrophosphatase, mitochondrial precursor	Q9BW91 NUDT9_HUMAN	1,07	0,99						
ADP-ribosyl cyclase 2 precursor	Q10588 BST1_HUMAN							1,36	0,77 0,86
ADP-ribosylation factor 3	P61204 ARF3_HUMAN	1,21 1,48	1,30 1,26	2,58	1,22 0,88	1,41 0,96	1,31 0,57	1,38	3,85 5,11
ADP-ribosylation factor 4	P18085 ARF4_HUMAN	0,77	2,38	5,40					
ADP-ribosylation factor 5	P84085 ARF5_HUMAN				0,78	1,08	0,69		
ADP-ribosylation factor GTPase-activating protein 2	Q8N6H7 ARFG2_HUMAN				0,56	0,66	0,37		
ADP-ribosylation factor-like protein 15	Q9NXU5 ARL15_HUMAN	1,25	1,13						
ADP-ribosylation factor-like protein 6-interacting protein 1	Q15041 AR6P1_HUMAN	0,77	1,09	1,07					
ADP-ribosylation factor-like protein 6-interacting protein 4	Q66PJ3 AR6P4_HUMAN							0,00	0,00 0,00
ADP-ribosylation factor-like protein 8A	Q96BM9 ARL8A_HUMAN	1,35 1,65	1,62 1,14	1,58					
ADP-ribosylation factor-like protein 8B	Q9NVJ2 ARL8B_HUMAN	1,06 1,18	1,22 1,04	1,09					
ADP-ribosylation factor-like 3	Q5JSM2 Q5JSM2_HUMAN				0,72	0,91	0,61		
Adrenodoxin, mitochondrial precursor	P10109 ADX_HUMAN	0,78 0,96	0,61 0,86	0,41	2,04 1,60	1,44 1,01	1,85 1,64	0,00	0,00 0,00
Adrenodoxin-like protein, mitochondrial precursor	Q6P4F2 ADXL_HUMAN	0,59	0,68						
Aflatoxin B1 aldehyde reductase member 2	O43488 ARK72_HUMAN	0,94 1,00	0,94 1,01	0,85	0,93 0,93	1,03 0,90	1,25 0,82		
Aging-associated gene 6 protein	Q2TSD3 Q2TSD3_HUMAN	4,20	7,49	11,67	1,39 1,30	1,12 0,99	0,95 1,05		
Aging-associated gene 7 protein								0,00	0,00 0,00
Aging-associated protein 2	Q2TU77 Q2TU77_HUMAN				0,81 0,60	0,88 0,76	0,84 0,85		
AH receptor-interacting protein	O00170 AIP_HUMAN				0,99	1,03	0,91		
AHCY protein	Q1RMG2 Q1RMG2_HUMAN				0,82	1,05	1,10		
AKAP8 protein	Q8NE02 Q8NE02_HUMAN							0,94	1,04 1,08
A-kinase anchor protein 13	Q12802 AKP13_HUMAN				0,93	1,03	0,88		
AKR1A1 protein	Q6IAZ4 Q6IAZ4_HUMAN				0,85 0,89	0,91 0,89	0,81 0,76		
AKR1B1 protein	Q6FGA4 Q6FGA4_HUMAN				0,95 0,95	1,01 1,30	1,01 0,74		
Alanyl-tRNA synthetase, cytoplasmic	P49588 SYAC_HUMAN	1,04	1,01		0,88 0,92	0,82 1,03	0,77 0,81		
Alcohol dehydrogenase 5 (Class III), chi polypeptide	Q6IRT1 Q6IRT1_HUMAN				0,88	0,96	0,95		
Aldehyde dehydrogenase 1 family, member A1	Q5SYR1 Q5SYR1_HUMAN				0,00	0,00	0,00		
Aldehyde dehydrogenase 18 family, member A1	Q5T567 Q5T567_HUMAN	0,96 1,01	0,86 1,00	0,69					
Aldehyde dehydrogenase 3B1	P43353 AL3B1_HUMAN	1,26 0,99	0,83 0,86	0,88					
Aldehyde dehydrogenase 4 family, member A1	Q5JNV6 Q5JNV6_HUMAN	0,95 1,01	0,89 0,89	0,75					
Aldehyde dehydrogenase 6A1 variant (Fragment)	Q53H94 Q53H94_HUMAN	1,01	0,94						
Aldehyde dehydrogenase family 16 member A1	Q8IZ83 A16A1_HUMAN				1,03 0,96	1,02 0,91	1,16 1,19		
Aldehyde dehydrogenase X, mitochondrial precursor	P30837 AL1B1_HUMAN	1,05	1,07						
ALDH3A2 protein	Q6I9T3 Q6I9T3_HUMAN	0,93 1,02	1,10 1,07	1,01					
Aldose 1-epimerase	Q96C23 GALM_HUMAN				0,99 0,00	0,96 0,00	0,90 0,00		
Alkylidihydroxyacetonephosphate synthase, peroxisomal precursor	O00116 ADAS_HUMAN	1,05 0,94	1,00 1,00	0,86				0,65	1,80 2,56
Allograft inflammatory factor 1	Q4V347 Q4V347_HUMAN				0,92 0,71	1,05 0,72	0,91 0,64	1,49	0,44 0,40
Allograft inflammatory factor 1 (Fragment)	Q5STX8 Q5STX8_HUMAN							0,72	0,19 0,15
All-trans-retinol 13,14-reductase precursor	Q6NUM9 RETST_HUMAN	0,91 0,99	0,66 1,07	0,57					
Alpha subunit of GsGTP binding protein (Fragment)	Q14455 Q14455_HUMAN	1,09	0,77	0,99					
Alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyltransferase	Q10469 MGAT2_HUMAN	1,11 1,15	0,71 0,84	0,64					
Alpha-1-antitrypsin precursor	P01009 A1AT_HUMAN				1,79	1,17	1,64		
Alpha-2-HS-glycoprotein precursor	P02765 FETUA_HUMAN	1,30	1,37	2,24					
Alpha-2-macroglobulin precursor	P01023 A2MG_HUMAN	0,87 0,70	0,58 0,59	0,89					
Alpha-2-macroglobulin receptor-associated protein precursor	P30533 AMRP_HUMAN	1,03 1,02	0,94 1,15	0,92	1,66	0,90	1,50	1,54 1,49	6,37 4,93 7,92 6,72
Alpha-actinin-4	O43707 ACTN4_HUMAN				0,90 0,86	1,29 1,25	1,50 1,37	0,56	0,14 0,11
Alpha-centractin	P61163 ACTZ_HUMAN				0,88 0,91	0,91 1,16	1,28 1,40		
Alpha-enolase	P06733 ENOA_HUMAN				0,84 0,87	0,96 0,99	0,93 0,84		
Alpha-galactosidase A (Fragment)	Q6LER7 Q6LER7_HUMAN	1,04 0,99	1,20 0,96	1,03					
Alpha-KG-E2	Q7LDY7 Q7LDY7_HUMAN	0,97 0,95	0,88 1,07	0,77	1,74 2,03	0,95 1,19	1,69 1,59	1,48 1,55	2,92 1,48 5,18 3,62
Alpha-L-iduronidase precursor	P35475 IDUA_HUMAN	1,36	0,77	1,64				0,00	0,00 0,00
Alpha-mannosidase 2	Q16706 MA2A1_HUMAN	1,13 1,18	0,45 1,02	0,64					
Alpha-N-acetylgalactosaminidase precursor	P17050 NAGAB_HUMAN	1,48 0,88	1,89 0,95	1,49	2,19	1,36	1,66		
Alpha-N-acetylglucosaminidase precursor	P54802 ANAG_HUMAN	0,94	0,85						
Alpha-N-acetylglucosaminidase	Q14769 Q14769_HUMAN	1,33	1,71	1,38	1,81	1,27	2,26		
Alpha-soluble NSF attachment protein	P54920 SNAA_HUMAN	0,88 0,97	1,01 0,92	0,83	1,13 1,15	1,10 1,04	1,44 0,88		
Alpha-taxilin	P40222 TXLNA_HUMAN				0,72	0,50	0,57	0,89	0,85 0,83
Amine oxidase [flavin-containing] B	P27338 AOFB_HUMAN								
Aminopeptidase B	Q9H4A4 AMPB_HUMAN	0,87	1,01		0,52	0,69	0,74		

Amplified in osteosarcoma	Q9BW99 Q9BW99_HUMAN	0.83	0.79	0.95					
Amyloid-like protein 2 precursor	Q06481 APLP2_HUMAN	0.73	0.33	0.45					
Anamorsin	Q6F181 CPIN1_HUMAN				0.95	0.91	0.83		
Angiotensin-converting enzyme, somatic isoform precursor	P12821 ACE_HUMAN	1.35	1.06	1.10					
Anion exchanger 2 type a variant (Fragment)	Q59GF1 Q59GF1_HUMAN	1.14	0.95						
		1.21	0.87	0.98					
ANKRD26-like family C member 1A	Q6S8J3 A26CA_HUMAN							1.87	1.28
ANKRD26-like family C member 1B	A5A3E0 A26CB_HUMAN				0.00	0.00	0.00		1.21
Ankyrin repeat and SAM domain-containing protein 1A	Q92625 ANS1A_HUMAN	0.00	0.00	0.00					
		0.00	0.00						
Ankyrin repeat domain-containing protein 35	Q8N283 ANR35_HUMAN								
Ankyrin-2	Q01484 ANK2_HUMAN								
		0.90	1.06						
Annexin A1	P04083 ANXA1_HUMAN	1.95	2.78	5.45	1.11	1.08	1.46	1.66	4.13
		1.66	1.88		0.95	1.06	1.28	1.20	3.37
Annexin A11	Q5T0G8 Q5T0G8_HUMAN	1.31	1.08	1.47					
Annexin A11 variant (Fragment)	Q59EP1 Q59EP1_HUMAN								
					1.28	1.00	1.38		
Annexin A2	P07355 ANXA2_HUMAN	1.53	1.50	2.52	1.50	1.17	1.85	1.39	1.23
		1.87	1.32		1.29	0.82	1.18	0.82	1.07
Annexin A5	P08758 ANXA5_HUMAN	2.42	3.26	6.40	1.06	1.02	1.91	1.98	3.03
		1.83	1.95		0.95	1.11	1.74	0.00	0.00
Annexin A6	P08133 ANXA6_HUMAN								
		1.70	1.69						
Annexin A7	Q5T0M7 Q5T0M7_HUMAN	1.31	1.27	1.97	1.14	1.14	1.86		
					1.28	1.20	1.67		
Annexin VII isoform 1 variant (Fragment)	Q53HM8 Q53HM8_HUMAN								
		1.74	1.52						
Antigen KI-67	P46013 KI67_HUMAN							0.81	0.67
								1.04	1.00
ANXA11 protein (Fragment)	Q6IC50 Q6ICS0_HUMAN				1.32	0.88	1.42	3.16	1.20
		1.29	1.24					0.77	1.15
ANXA4 protein	Q6P452 Q6P452_HUMAN	1.22	1.20	1.37					
		1.39	1.18		1.25	1.04	1.47		
ANXA4 protein (Fragment)	Q6LES2 Q6LES2_HUMAN				1.28	1.07	1.91		
AP-1 complex subunit gamma-1	O43747 AP1G1_HUMAN				1.24	1.03	1.25		
		1.10	1.00						
AP1B1 protein	Q86X54 Q86X54_HUMAN	1.03	0.81	0.85	1.20	1.40	1.51		
		1.15	0.86		1.48	1.60	1.86		
AP-2 complex subunit alpha-1	O95782 AP2A1_HUMAN	0.99	0.62	0.67					
		1.04	0.80					0.43	0.55
AP-2 complex subunit mu-1	Q96CW1 AP2M1_HUMAN								
		1.12	0.62	0.59					
		1.18	0.86						
AP-3 complex subunit delta-1	O14617 AP3D1_HUMAN								
AP-3 complex subunit sigma-1	Q92572 AP3S1_HUMAN							1.26	1.38
					0.48	0.67	0.42	1.16	4.58
APEX nuclease (Multifunctional DNA repair enzyme) 1	Q5T2P7 Q5T2P7_HUMAN				0.82	1.01	0.79	1.10	0.57
					0.68	1.04	0.86	0.57	0.58
Apolipoprotein A-II precursor	P02652 APOA2_HUMAN	0.93	1.21	2.59					
Apolipoprotein B-100 receptor	Q0VD83 AB48R_HUMAN				1.99	1.48	1.38		
		1.47	1.45		1.41	1.10	0.98		
Apolipoprotein C-I precursor	P02654 APOC1_HUMAN	0.99	0.72	0.99					
		0.97	1.98						
Apolipoprotein E precursor	P02649 APOE_HUMAN	0.76	0.26	0.30	0.96	0.44	0.63	1.12	1.57
		0.81	0.68		1.21	0.38	0.40	1.31	1.22
Apolipoprotein L2 variant (Fragment)	Q59GW9 Q59GW9_HUMAN				1.66	1.16	1.01		1.46
Apolipoprotein O precursor	Q9BUR5 APOO_HUMAN	0.00	0.00	0.00					
		0.91	0.83					0.70	0.93
Apolipoprotein O-like precursor	Q6UXV4 APOOL_HUMAN	0.97	1.07	0.89				1.57	1.00
Apolipoprotein-L2	Q9BQE5 APOL2_HUMAN	0.91	1.19	1.56					
		1.16	1.12		1.38	1.07	0.89	0.80	2.04
Apoptosis inhibitor 5	Q9BZZ5 API5_HUMAN								
					1.21	1.83	1.11	1.00	0.30
Apoptosis-associated speck-like protein containing a CARD	Q9ULZ3 ASC_HUMAN	0.00	0.00	0.00	0.68	0.84	0.86	0.84	0.51
					0.55	0.76	0.58		0.48
Apoptosis-inducing factor 1, mitochondrial precursor	O95831 AIFM1_HUMAN	0.84	0.92	0.67					
		0.93	0.93		1.79	1.36	1.32	0.76	0.97
Apoptotic chromatin condensation inducer in the nucleus	Q9UKV3 ACINU_HUMAN							0.94	0.48
								0.96	0.81
Arachidonate 5-lipoxygenase	P09917 LOX5_HUMAN	1.09	1.21	1.63	0.86	0.83	0.41		
		0.81	1.02					1.26	7.91
Arachidonate 5-lipoxygenase-activating protein	P20292 AL5AP_HUMAN	1.13	1.29	1.24					9.09
		0.76	0.94						
ARF GTPase-activating protein GIT2	Q14161 GIT2_HUMAN	0.99	1.42	2.64					
					0.00	0.00	0.00		
ARF6 protein	Q6FH17 Q6FH17_HUMAN	0.00	0.00	0.00					
Arginine and glutamate-rich protein 1	Q9NWB6 ARGL1_HUMAN							1.12	0.38
								1.23	0.71
Arginine/serine-rich coiled-coil protein 1	Q96IZ7 RSRC1_HUMAN							0.00	0.00
								0.00	0.00
Arginine/serine-rich coiled-coil protein 2	Q7L412 RSRC2_HUMAN							0.91	0.45
Arginine/serine-rich splicing factor 6 variant (Fragment)	Q59GY3 Q59GY3_HUMAN								
								1.21	0.47
Arginine/serine-rich splicing factor 7 type B	Q564D3 Q564D3_HUMAN							0.85	0.30
								1.14	0.67
Arginyl-tRNA synthetase, cytoplasmic	P54136 SYRC_HUMAN			16.96	0.73	0.87	0.73		
					0.85	0.98	0.85		
ARHA protein (Fragment)	Q9BVT0 Q9BVT0_HUMAN							1.28	2.29
ARHG protein (Fragment)	Q6ICQ8 Q6ICQ8_HUMAN	1.10	1.05	1.22	1.45	1.04	0.94	1.58	2.47
		1.14	0.97						3.90
ARHGDI A protein	Q6IBM5 Q6IBM5_HUMAN				0.94	1.02	1.01		
					0.93	1.12	1.07		
ARHGEF1 protein	Q6NX52 Q6NX52_HUMAN				0.77	0.73	0.47		
Armadillo repeat-containing protein 1	Q9NVT9 ARMC1_HUMAN								
		1.04	0.98						
Armadillo repeat-containing protein 10	Q8N2F6 ARM10_HUMAN								
		1.50	1.40						
Armadillo repeat-containing X-linked protein 3	Q9UH62 ARMX3_HUMAN								
		1.08	1.15						
ARP3 actin-related protein 3 homolog variant (Fragment)	Q9Y2Q5 MAPIP_HUMAN	1.42	1.24	1.39	0.92	0.83	1.03	1.15	1.61
					1.05	1.04	1.10		1.88
Arrestin beta 2 isoform 1 variant (Fragment)	Q59EM5 Q59EM5_HUMAN								

		1.01	0.86						
Arsenite-resistance protein 2	Q9BXP5 ARS2_HUMAN							1.04	0.39 0.33
Arsenate resistance protein ARS2	A4D2E6 A4D2E6_HUMAN							0.78	0.45 0.35
Aryl hydrocarbon receptor interacting protein	A0SZW6 A0SZW6_HUMAN				0.76	0.97	0.79		
Arylacetamide deacetylase-like 1	Q6PIU2 ADCL1_HUMAN	0.97 0.91	1.10 1.15	1.01					
Arylsulfatase B precursor	P15848 ARSB_HUMAN	1.20 1.05	1.62 0.92	1.14	1.78 1.61	0.89 0.83	1.56 1.14		
Asparaginyl-tRNA synthetase variant (Fragment)	Q53GU6 Q53GU6_HUMAN				0.68	0.96	0.71		
Aspartate aminotransferase, mitochondrial precursor	P00505 AATM_HUMAN	0.93 0.87	0.82 0.87	0.60	1.59 1.89	1.38 1.38	2.14 2.21		
Aspartyl/asparaginyl beta-hydroxylase	Q12797 ASPH_HUMAN	0.98 1.02	1.02 1.09	0.95				0.94 0.88	1.39 2.19 1.73 3.30
Aspartyl-tRNA synthetase, cytoplasmic	P14868 SYDC_HUMAN				0.80 1.69	0.98 1.50	0.80 1.88		
Ataxin-2-like protein	Q8WWM7 ATX2L_HUMAN				1.07 1.04	0.89 0.85	0.81 0.84		
ATF3 protein (Fragment)	Q6ICQ9 Q6ICQ9_HUMAN							0.78 0.93	0.54 0.45 0.62 0.18
Atlastin-3	Q6DD88 ATLA3_HUMAN	1.02 0.98	1.31 1.17	1.44	2.58	1.30	1.66		
ATP synthase F0 subunit 6	A6YWX8 A6YWX8_HUMAN	1.00 1.10	1.08 0.63	0.71					
ATP synthase gamma chain	Q6I9V2 Q6I9V2_HUMAN								
ATP synthase gamma chain (Fragment)	Q8TAS0 Q8TAS0_HUMAN	0.70	0.85	0.78	2.15 1.86	1.06 0.92	1.28 1.32	0.88	2.10 3.12
ATP synthase lipid-binding protein, mitochondrial precursor	Q06055 AT5G2_HUMAN	1.06 0.00	0.91 0.88					4.09	12.31
ATP synthase mitochondrial F1 complex assembly factor 2, mitochondrial precursor	Q8N5M1 ATPF2_HUMAN	0.00 0.88	0.00 0.88	0.00					
ATP synthase protein 8	A0S8D6 A0S8D6_HUMAN	0.00 0.90	0.00 1.06	0.00					
ATP synthase subunit a	Q4GDK0 Q4GDK0_HUMAN								
ATP synthase subunit alpha, mitochondrial precursor	P25705 ATPA_HUMAN	1.00 1.01	0.97 1.02	0.84	2.45 2.61	1.37 1.34	1.75 1.58	1.11 0.86	2.53 2.08 7.44 4.21
ATP synthase subunit beta, mitochondrial precursor	P06576 ATPB_HUMAN	0.98 0.96	0.95 0.97	0.80	1.91 2.11	1.12 1.16	1.55 1.11	0.76 0.97	3.41 1.85 7.94 4.75
ATP synthase subunit d, mitochondrial	O75947 ATP5H_HUMAN	0.93 1.06	0.94 1.05	0.79	1.37	0.87	0.93	1.11	2.72 6.29
ATP synthase subunit e, mitochondrial	P56385 ATP5I_HUMAN	1.06 0.96	1.00 0.97	0.89	2.62	1.48	1.33	1.03	7.53 15.51
ATP synthase subunit g, mitochondrial	O75964 ATP5L_HUMAN	0.90 1.04	0.89 1.08	0.81	2.17	0.99	0.86	0.75	2.41 4.68
ATP synthase subunit O, mitochondrial precursor	P48047 ATPO_HUMAN	0.96 0.94	0.94 0.87	0.82				0.87 1.31	2.53 2.13 5.49 4.47
ATP synthase subunit s, mitochondrial precursor	Q99766 ATP5S_HUMAN	0.96	1.08						
ATP synthase subunit s-like protein	Q9NW81 AT5SL_HUMAN								
ATP synthase, H+ transporting, mitochondrial F0 complex, subunit b isoform 1 variant (Fragment)	Q53GB3 Q53GB3_HUMAN				1.78 2.53	0.85 1.04	0.97 1.14	1.41	5.46 13.09
ATP synthase, H+ transporting, mitochondrial F0 complex, subunit B1	Q5QNZ2 Q5QNZ2_HUMAN							1.57	2.96 9.05
ATP synthase, H+ transporting, mitochondrial F0 complex, subunit F6	Q6NZ59 Q6NZ59_HUMAN	0.88	0.85	0.70				0.86 1.09	3.89 3.53 12.85 10.20
ATP1B1 protein (Fragment)	Q6LEU2 Q6LEU2_HUMAN	1.73 1.06	1.30 1.17	1.32	1.87	1.02	1.31		
ATP5D protein	Q6FG90 Q6FG90_HUMAN	0.96 1.05	0.93 1.03	0.70				0.78 1.95	3.76 3.71 6.39 7.97
ATP5G3 protein (Fragment)	Q6LEU9 Q6LEU9_HUMAN	0.66	0.84	0.85	2.64 3.24	1.26 1.87	1.31 2.02	0.59	2.85 6.52
ATP5J protein	Q6IB54 Q6IB54_HUMAN								
ATP5J2 protein	Q6IBB3 Q6IBB3_HUMAN								
ATP6V1G1 protein	Q6IB33 Q6IB33_HUMAN	1.48 0.98	1.99 1.08	1.71	1.09 0.84	0.74 0.65	0.92 0.79	1.73 1.68	4.15 3.99 6.58 6.37
ATPase family, AAA domain containing 3A (Fragment)	Q5SV24 Q5SV24_HUMAN				0.00	0.00	0.00		
ATPase family AAA domain-containing protein 1	Q8NBU5 ATAD1_HUMAN	0.75	0.78	0.65					
ATPase family AAA domain-containing protein 3A	Q9NVI7 ATD3A_HUMAN	0.94 0.98	0.95 0.97	0.82				0.80 1.08	0.56 0.57 0.55 0.72
ATPase family AAA domain-containing protein 3B	Q5T9A4 ATD3B_HUMAN	0.89 0.87	1.01 0.87						
ATPase inhibitor, mitochondrial precursor	Q9UII2 ATIF1_HUMAN	1.21	1.20	0.75	1.91 1.61	1.24 1.09	1.86 1.19	1.62	2.14 3.51
ATPase, Ca++ transporting, plasma membrane 4	B1APW6 B1APW6_HUMAN	4.79	3.58						
ATPase, H+ transporting, lysosomal 31kDa, V1 subunit E isoform 1	Q53Y06 Q53Y06_HUMAN	1.31 0.89	1.82 0.98	1.68	1.12 1.12	0.82 0.95	0.93 1.11	1.50 1.49	3.72 2.92 5.80 4.51
ATP-binding cassette sub-family B member 10, mitochondrial precursor	Q9NRK6 ABCB10_HUMAN	1.24 0.86	1.09 0.90	1.09					
ATP-binding cassette sub-family B member 7, mitochondrial precursor	O75027 ABCB7_HUMAN	1.15 0.86	1.20 0.96	1.20					
ATP-binding cassette sub-family B member 8, mitochondrial precursor	Q9NUT2 ABCB8_HUMAN	1.13 1.05	0.80 1.00	0.90					
ATP-binding cassette sub-family D member 1	P33897 ABCD1_HUMAN	1.03 0.85	0.91 0.89	0.81					
ATP-binding cassette sub-family D member 3	P28288 ABCD3_HUMAN	1.11 0.98	1.04 1.12	0.98					
ATP-binding cassette sub-family E member 1	P61221 ABCE1_HUMAN	0.62		2.81	0.83	1.00	0.97		
ATP-binding cassette sub-family F member 1	Q8NE71 ABCF1_HUMAN							0.00	0.00 0.00
ATP-binding cassette, sub-family C, member 3 isoform MRP3 variant (Fragment)	Q59H05 Q59H05_HUMAN								
ATP-dependent Clp protease ATP-binding subunit clpX-like, mitochondrial precursor	O76031 CLPX_HUMAN	0.92 0.83	0.66 0.83	0.57					
ATP-dependent DNA helicase 2 subunit 1	P12956 KU70_HUMAN				0.99 0.99	1.63 1.50	1.72 1.23	1.38 0.64	1.42 1.38 1.96 1.48
ATP-dependent DNA helicase 2 subunit 2	P13010 KU86_HUMAN				1.14	1.53	1.49	1.25	1.47 2.35
ATP-dependent metalloprotease YME1L1	Q96TA2 YME1L1_HUMAN	0.83 1.03	0.85 1.10	0.94					
ATP-dependent RNA helicase A	Q08211 DHX9_HUMAN							1.51 0.20	0.47 0.32 0.68 0.29
ATP-dependent RNA helicase DDX1	Q92499 DDX1_HUMAN							1.30	0.24 0.60
ATP-dependent RNA helicase DDX18	Q9NVP1 DDX18_HUMAN				0.00	0.00	0.00	0.73	0.41 0.43

						0,38	0,71	0,48
ATP-dependent RNA helicase DDX19B	Q9UMR2 DD19B_HUMAN				0,77	0,90	0,55	
ATP-dependent RNA helicase SUPV3L1, mitochondrial precursor	Q8IYB8 SUV3_HUMAN	1,06	1,00					
ATWD578	Q6UW11 Q6UW11_HUMAN	0,90	0,85					
Autophagy-related protein 3	Q9NT62 ATG3_HUMAN				0,78	0,82	0,92	
AVLL5809	Q6UWH2 Q6UWH2_HUMAN	1,05	1,05					
B2M protein	Q6IAT8 Q6IAT8_HUMAN	1,08	1,05	1,04	1,61	0,92	1,41	1,32 3,48 3,68
B3GAT3 protein (Fragment)	Q5U676 Q5U676_HUMAN	1,01	0,99		1,33	0,87	0,99	1,05 1,89 2,15
BAK1 protein	Q6I9T6 Q6I9T6_HUMAN							
Band 4,1-like protein 3	Q9Y2J2 E41L3_HUMAN	0,95	0,82					
Barrier-to-autointegration factor	O75531 BAF_HUMAN				1,87	1,79	1,83	
Basic leucine zipper and W2 domain-containing protein 1	Q7L1Q6 BZW1_HUMAN	0,89	0,99					0,90 1,28 1,26
Basigin precursor	P35613 BASI_HUMAN				0,69	0,81	0,66	0,72 1,61 2,60
Bax-sigma	Q9NYG7 Q9NYG7_HUMAN	1,72	3,38	4,40	0,57	0,68	0,45	2,21 2,12 2,89
B-cell CLL/lymphoma 7 protein family member B	Q9BQE9 BCL7B_HUMAN				0,90	0,56	0,34	0,82 1,46 2,54
B-cell CLL/lymphoma 7 protein family member C	Q8WUZ0 BCL7C_HUMAN							0,00 0,00 0,00
B-cell receptor-associated protein 31	P51572 BAP31_HUMAN	0,90	0,82	0,61	1,78	1,67	1,78	1,10 2,30 2,27
B-cell receptor-associated protein 31 variant (Fragment)	Q53HT6 Q53HT6_HUMAN	1,02	1,13		1,70	1,41	1,47	
BCKDK protein	Q96G95 Q96G95_HUMAN	0,85	0,88	0,77				1,21 1,70 2,26
Bcl10-interacting CARD protein	Q96LW7 BINCA_HUMAN	1,05	1,09					1,09 1,04 1,71
BCL2-associated athanogene 3 variant (Fragment)	Q53GY1 Q53GY1_HUMAN	0,95	0,71	0,49				0,49 1,40 1,88
Bcl-2-associated transcription factor 1	Q9NYF8 BCLF1_HUMAN	0,97	0,89					
Bcl-2-like 13 protein	Q9BXK5 B2L13_HUMAN				0,43	0,20		0,97 0,56 0,25
Benzodiazepine receptor	Q53Y59 Q53Y59_HUMAN	1,08	1,01	1,10	1,18	1,15	0,67	
Beta actin variant (Fragment)	Q53GK6 Q53GK6_HUMAN	1,15	1,17					0,97 0,98 1,25
Beta-1-syntrophin	Q13884 SNTB1_HUMAN				0,92	1,10	0,95	0,72 0,76 0,67
Beta-2-glycoprotein 1 precursor	P02749 APOH_HUMAN	1,31	1,14		0,92	1,10	0,92	
Beta-2-microglobulin	Q540F8 Q540F8_HUMAN	1,19	1,85	3,15	1,98	1,89	3,95	1,32 5,19 6,26
Beta-centractin	P42025 ACTY_HUMAN	0,84	1,27		1,39	1,28	2,64	1,19 6,71 8,13
Beta-galactosidase precursor	P16278 BGAL_HUMAN	1,11	1,27		0,00	0,00	0,00	
Beta-galactoside alpha-2,6-sialyltransferase 1	P15907 SIAT1_HUMAN							
Beta-galactosidase (Fragment)	Q53G40 Q53G40_HUMAN	1,02	0,93					
Beta-glucuronidase precursor	P08236 BGLR_HUMAN	1,17	1,58	1,27				
Beta-hexosaminidase beta chain precursor	P07686 HEXB_HUMAN	1,01	1,26	1,16	1,27	1,09	1,25	
Beta-lactamase-like protein 2	Q53H82 LACB2_HUMAN	0,94	1,00					
BH3-interacting domain death agonist	P55957 BID_HUMAN	1,11	1,32	1,05	1,78	0,95	1,54	
Bifunctional aminoacyl-tRNA synthetase	P07814 SYEP_HUMAN	1,00	0,88		1,58	1,00	1,30	
Bifunctional coenzyme A synthase	Q13057 COASY_HUMAN	1,05	1,65	3,15				
Bifunctional methylenetetrahydrofolate dehydrogenase/cyclohydrolase, mitochondrial precursor	P13995 MTDC_HUMAN	0,95	0,80		0,54	0,50	0,31	
Bifunctional purine biosynthesis protein PURH	P31939 PUR9_HUMAN				0,00	0,00	0,00	1,37 9999,00 9999,00
Biliverdin reductase A precursor	P53004 BIEA_HUMAN				0,00	0,00	0,00	1,37 5,42 12,61
Bladder cancer related CD9 variant	Q86TK9 Q86TK9_HUMAN	1,46	1,89	4,28	0,76	1,08	0,83	
Bleomycin hydrolase	Q13867 BLMH_HUMAN	0,58	0,94		0,89	1,19	0,99	
BolA-like protein 3	Q53S33 BOLA3_HUMAN	0,96	0,96	0,86				
Bone marrow stromal antigen 2 precursor	Q10589 BST2_HUMAN	0,89	0,88		0,00	0,00	0,00	0,79 0,58 0,31
BORIS-like protein	A0S6W1 A0S6W1_HUMAN				0,94	0,70	0,48	
Brain acid soluble protein 1	P80723 BASP_HUMAN	1,30	1,61	1,77				
Brain protein 44	Q95563 BR44_HUMAN	1,16	1,06		0,00	0,00	0,00	2,03 1,52 1,26
Brain protein 44-like protein	Q9Y5U8 BR44L_HUMAN	0,87	0,80	0,69	0,86	1,10	1,31	2,26 1,89 2,29
Branched chain keto acid dehydrogenase E1, alpha polypeptide variant (Fragment)	Q59EI3 Q59EI3_HUMAN	1,01	0,95					
Branched-chain-amino-acid aminotransferase, mitochondrial precursor	O15382 BCAT2_HUMAN	0,95	1,05	0,83				
Breast carcinoma-amplified sequence 2	O75934 BCAS2_HUMAN	0,00	0,00	0,00				
Breast carcinoma amplified sequence 2 variant (Fragment)	Q53HE3 Q53HE3_HUMAN	0,93	0,91					
BRI3-binding protein	Q8WY22 BRI3B_HUMAN	0,82	0,81	0,63				0,82 0,34 0,17
Bridging integrator 2	Q9UBW5 BIN2_HUMAN	1,09	0,96					
BTB/POZ domain-containing protein 14A	Q96BF6 BTBDE_HUMAN							0,00 0,00 0,00
BTB/POZ domain-containing protein KCTD12	Q96CX2 KCD12_HUMAN							0,00 0,00 0,00
BZRP protein	Q6ICF9 Q6ICF9_HUMAN				1,02	1,65	1,18	0,00 0,00 0,00
C10orf54 protein (Fragment)	Q2TA85 Q2TA85_HUMAN				0,99	1,39	1,28	0,89 1,30 1,48
C14orf159 protein	Q6IA66 Q6IA66_HUMAN							1,54 1,17 1,54
		1,23	0,93					
		1,21	1,03					

C1orf151 protein (Fragment)	Q96G68 Q96G68_HUMAN	0,84	1,04			0,00	0,00	0,00
C1orf212 protein	Q49AP7 Q49AP7_HUMAN	0,00	0,00	0,00				
C1-tetrahydrofolate synthase	Q6UB35 Q6UB35_HUMAN	0,93	1,07	0,96				
C-1-tetrahydrofolate synthase, cytoplasmic	P11586 C1TC_HUMAN				0,80 0,68	0,90 0,82	0,83 0,71	0,94 0,83 0,80
C5a anaphylatoxin chemotactic receptor	P21730 C5AR_HUMAN	1,16 1,02	0,87 1,14	1,23	1,69	0,81	1,24	
CAAX prenyl protease 1 homolog	O75844 FACE1_HUMAN	0,92 0,98	1,15 0,96	1,07				
CAG-1SL 7	Q45RF0 Q45RF0_HUMAN				0,00 0,00	0,00 0,00	0,00 0,00	
Calcium and integrin-binding protein 1	Q99828 CIB1_HUMAN	0,91	0,77					
Calcium-binding atopy-related autoantigen 1	Q9BPX6 CBAA1_HUMAN	0,76 0,92	0,73 0,94	0,63				
Calcium-binding mitochondrial carrier protein Aralar2	Q9UJS0 CMC2_HUMAN	1,07 0,91	0,93 1,00	0,85				
Calcium-binding mitochondrial carrier protein SCaMC-1	Q6NUK1 SCMC1_HUMAN	0,95 0,94	1,09 0,93	0,98				1,03 1,59 3,53
Calcium-binding mitochondrial carrier protein SCaMC-2	Q6KCM7 SCMC2_HUMAN	0,95 0,81	0,97 0,82	0,99				
Calcium-binding protein 39	Q9Y376 CAB39_HUMAN				1,08 0,70	1,15 0,76	0,87 0,72	
Calcium-binding protein p22	Q99653 CHP1_HUMAN	0,93 0,93	1,00 1,01	1,08	0,99 0,00	0,62 0,00	0,73 0,00	1,89 4,85 6,08
Calcium-independent phospholipase A2-gamma	Q9NP80 PLPL8_HUMAN	0,96 1,00	0,49 1,06	0,66				
Calcium-transporting ATPase type 2C member 1	P98194 AT2C1_HUMAN	0,00 0,95	0,00 0,92	0,00				
Calcyclin-binding protein	Q9HB71 CYBP_HUMAN				0,82	0,81	0,93	
CALM3 protein	Q9BRL5 Q9BRL5_HUMAN	1,50	1,14	0,94				1,30 2,32 2,73
Calmodulin	P62158 CALM_HUMAN				1,05 0,72	1,10 0,73	1,51 1,06	1,80 3,92 4,60
Calnexin precursor	P27824 CALX_HUMAN	0,91 0,93	1,05 1,24	1,09	1,90 1,96	0,89 0,99	0,94 1,02	1,04 1,03 8,46 5,91 15,14 10,31
Calpain 2, large [catalytic] subunit variant (Fragment)	Q59EF6 Q59EF6_HUMAN				0,85 1,36	0,95 2,38	1,02 2,94	
Calpain small subunit 1	P04632 CPNS1_HUMAN				0,79 0,82	0,81 0,73	0,77 0,76	
Calpastatin	Q7Z4K0 Q7Z4K0_HUMAN				0,00 0,66	0,00 0,75	0,00 0,79	
Calpastatin isoform a variant (Fragment)	Q59HE3 Q59HE3_HUMAN				0,66	0,77	0,69	1,27 1,89 1,49
Calponin-2	Q99439 CNN2_HUMAN				0,70	0,98	0,77	
CALR protein	Q6IAT4 Q6IAT4_HUMAN	0,85 0,96	0,96 1,20	0,88	1,79 1,86	1,16 1,25	2,26 1,74	0,98 1,20 4,64 3,08 6,21 4,38
Calumenin precursor	O43852 CALU_HUMAN	1,11 0,96	0,97 1,04	0,91	2,08	1,57	2,46	1,86 2,30 2,39
cAMP responsive element modulator	Q59FC7 Q59FC7_HUMAN							0,00 0,00 0,00
cAMP-dependent protein kinase catalytic subunit alpha	P17612 KAPCA_HUMAN	0,00	0,00	0,00	0,86 0,00	1,13 0,00	0,94 0,00	
cAMP-dependent protein kinase type I-alpha regulatory subunit cAMP-dependent protein kinase type II-alpha regulatory subunit	P10644 KAP0_HUMAN				0,77	0,79	0,74	
	P13861 KAP2_HUMAN				1,28	0,92	1,08	
CAPN1 protein	Q6DHV4 Q6DHV4_HUMAN				1,08 1,04	1,08 1,10	1,01 1,17	
Capping protein (Actin filament) muscle Z-line, alpha 2 variant (Fragment)	Q53GE2 Q53GE2_HUMAN	1,48	1,24	2,16				
Capping protein (Actin filament) muscle Z-line, beta	Q32Q68 Q32Q68_HUMAN	1,27 1,09	1,16 1,08	1,88	1,02 1,06	1,11 1,13	1,12 1,07	1,15 1,32 1,69
Capping protein (Actin filament) muscle Z-line, beta	B1AK88 B1AK88_HUMAN							0,64 1,48 1,13
Caprin-1	Q14444 CAPR1_HUMAN				1,57 1,10	1,38 0,82	1,64 0,82	0,74 0,39 0,30
Capz-interacting protein	Q6JBY9 CPZIP_HUMAN				0,88	0,76	0,78	
Carbonic anhydrase 2	P00918 CAH2_HUMAN				0,73 0,85	1,04 1,13	1,01 1,11	
Carbonyl reductase [NADPH] 1	P16152 CBR1_HUMAN				0,64	1,11	1,25	
Carbonyl reductase 4	Q8N4T8 CBR4_HUMAN				0,63	0,75	0,80	
Carboxypeptidase D precursor	O75976 CBPD_HUMAN							
Carboxypeptidase M precursor	P14384 CBPM_HUMAN	1,14 1,15	0,86 1,07	0,89				2,16 0,98 1,04
Carnitine acetyltransferase	Q5T952 Q5T952_HUMAN	1,03	1,04	0,67	0,00	0,00	0,00	1,40 0,95 0,91
Carnitine O-acetyltransferase	P43155 CACP_HUMAN							
Carnitine O-palmitoyltransferase 2, mitochondrial precursor	P23786 CPT2_HUMAN	1,01 0,90	0,96 0,96	0,86				
Carnitine O-palmitoyltransferase I, liver isoform	P50416 CPT1A_HUMAN	1,06 0,97	1,07 1,11	0,97				4,89 16,40
Carnitine O-palmitoyltransferase I, muscle isoform	Q92523 CPT1B_HUMAN	0,78	0,87	1,30				
Carrier family 6 , member 8 variant (Fragment)	Q59EV6 Q59EV6_HUMAN	1,24 0,95	1,43 0,90	1,06	1,89	1,10	1,49	
Casein kinase 2, beta polypeptide	Q5SRQ6 Q5SRQ6_HUMAN							1,34 2,35 2,42
Caseinolytic peptidase B protein homolog	Q9H078 CLPB_HUMAN	0,88 0,93	0,61 0,89	0,47	1,36	0,97	0,97	0,72 0,29 0,28
Caspase-1 precursor	P29466 CASP1_HUMAN				0,70	0,58	0,42	
CAST protein (Fragment)	Q05DE8 Q05DE8_HUMAN				0,32	0,62	0,49	0,87 0,90 0,50
Cat eye syndrome critical region protein 1 precursor	Q9NZK5 CECR1_HUMAN	1,07 0,96	1,30 0,89	1,19	1,66 2,11	1,19 1,18	1,64 1,64	0,93 0,76 1,07 1,56 1,78 1,92
Cat eye syndrome critical region protein 5 precursor	Q9BXW7 CECR5_HUMAN	0,93 0,86	1,04 0,89	0,74				
Catalase	P04040 CATA_HUMAN	0,95 0,91	0,95 1,03	0,75	1,00 1,25	0,87 0,99	1,11 1,03	
Catechol O-methyltransferase	P21964 COMT_HUMAN	0,82 1,03	1,07 1,18	0,97	1,59	0,92	0,94	1,10 1,99 2,92
Catechol-O-methyltransferase domain-containing protein 1	Q86VU5 CMTD1_HUMAN	0,95	0,76	1,06				
Cathelicidin antimicrobial peptide precursor	P49913 CAMP_HUMAN	1,04 0,91	0,82 0,89	1,35	1,42	0,96	2,56	
Cathepsin B precursor	P07858 CATB_HUMAN	0,97 0,89	1,00 0,79	0,76	1,93 1,86	0,84 0,85	0,84 0,77	
Cathepsin D precursor	P07339 CATD_HUMAN	0,91	0,80	0,66	1,91	0,87	1,38	1,25 1,38 1,50

		0,91	0,78		1,86	0,84	1,26	1,15	0,87	0,93
Cathepsin H precursor	P09668 CATH_HUMAN	0,95 1,06	1,22 0,91	0,95	1,64 1,78	1,02 1,17	1,29 1,41			
Cathepsin L1 precursor	P07711 CATL1_HUMAN	0,99 1,12	1,49 1,02	1,20						
Cathepsin L2 precursor	O60911 CATL2_HUMAN							1,22	1,34	1,52
Cathepsin Z precursor	Q9UBR2 CATZ_HUMAN	0,95 0,87	0,77 0,81	0,67	1,77 1,94	0,82 0,83	0,70 0,83			
Cation chloride cotransporter 6	Q9BYI0 Q9BYI0_HUMAN	1,09 1,06	0,91 0,95	1,07						
Cation-independent mannose-6-phosphate receptor precursor	P11717 MPRI_HUMAN	0,98 0,86	0,70 0,74	0,81	0,00	0,00	0,00	0,00	0,00	0,00
CBX5 protein	Q6I9T7 Q6I9T7_HUMAN							0,79 1,09	0,31 0,65	0,21 0,57
CCAAT/enhancer-binding protein alpha	P49715 CEBPA_HUMAN							0,78	0,43	0,39
CCAAT/enhancer-binding protein beta	P17676 CEBPB_HUMAN							0,66 0,83	0,05 0,19	0,04 0,13
CD14 antigen	P08571 CD14_HUMAN	1,38 1,21	0,44 0,63	0,36	1,75 1,87	0,49 0,53	0,43 0,44	1,02 1,22	0,09 0,20	0,11 0,20
CD166 antigen precursor	Q13740 CD166_HUMAN	1,25 1,12	0,92 1,23	0,93						
CD2 antigen (P50), sheep red blood cell receptor variant (Fragment)	Q53F96 Q53F96_HUMAN							0,00	0,00	0,00
CD2 antigen cytoplasmic tail-binding protein 2	O95400 CD2B2_HUMAN							1,11	0,36	0,18
CD209 protein	Q2TB19 Q2TB19_HUMAN	1,10	0,86	0,86						
CD276 antigen precursor	Q5ZPR3 CD276_HUMAN	1,21	0,89	1,04						
CD44 antigen precursor	P16070 CD44_HUMAN				1,42	0,99	1,33			
CD44 molecule (Fragment)	Q9H5A7 Q9H5A7_HUMAN	1,25 1,34	1,14 1,29	1,74	1,63	1,09	1,70	1,70 1,47	1,54 1,16	1,52 1,07
CD48 protein	Q8MGR0 Q8MGR0_HUMAN							0,00 0,00	0,00 0,00	0,00 0,00
CD58 protein	Q9BRW0 Q9BRW0_HUMAN	1,28 1,07	1,10 1,10	1,17						
CD59 protein	Q6FHM9 Q6FHM9_HUMAN	1,21 1,05	0,78 1,16	0,80	0,91	1,13	0,84	1,84 1,95	0,94 1,36	1,14 1,71
CD74/ROS fusion protein	A9YLN4 A9YLN4_HUMAN							0,77	2,99	3,54
CD9 antigen	P21926 CD9_HUMAN	1,44 1,34	0,95 1,28	1,19	2,07 1,73	1,21 0,77	1,46 1,09			
CD97 antigen precursor	P48960 CD97_HUMAN	1,13 0,00	0,99 0,00	0,00						
CD99 protein (Fragment)	Q6ICV7 Q6ICV7_HUMAN	1,25 0,00	0,87 0,00	0,00				1,69 0,81 0,69	0,83 0,98 0,82	1,13 0,86 0,70
CDC37 protein	Q6FG59 Q6FG59_HUMAN									
CDGSH iron sulfur domain-containing protein 1	Q9NZ45 CISD1_HUMAN		0,98 0,92							
CDGSH iron sulfur domain-containing protein 2	Q8N5K1 CISD2_HUMAN	0,97 1,03	0,99 1,14	1,03				1,13 1,02	3,81 2,63	4,82 4,19
CDK5 regulatory subunit-associated protein 3	Q96JB5 CK5P3_HUMAN	0,72	1,04	1,47				1,28	9,63	8,70
CDKN2A-interacting protein	Q9NXV6 CARF_HUMAN							0,72	0,07	0,03
cDNA FLJ11160 fis, clone PLACE1007014, weakly similar to 36 kD NUCLEOLAR PROTEIN HNP36	Q9NUS9 Q9NUS9_HUMAN		0,89	0,53						
cDNA FLJ13286 fis, clone OVARC1001154, highly similar to Homo sapiens clone 24720 epithelin 1 and 2 mRNA	Q9H8S1 Q9H8S1_HUMAN							0,00	0,00	0,00
cDNA FLJ14249 fis, clone OVARC1001200, weakly similar to Mus musculus HS1 binding protein 3	Q9H7U7 Q9H7U7_HUMAN				0,86	0,70	0,47			
cDNA FLJ16759 fis, clone BRACE3046450, highly similar to Interleukin-16	Q6ZMQ7 Q6ZMQ7_HUMAN							1,04	0,42	0,35
cDNA FLJ25678 fis, clone TST04067, highly similar to PURINE NUCLEOSIDE PHOSPHORYLASE	Q8N7G1 Q8N7G1_HUMAN									
cDNA FLJ26554 fis, clone LNF01773, highly similar to Galactokinase	Q6ZP37 Q6ZP37_HUMAN	0,88	0,99	1,93	0,63 1,08	0,74 1,27	0,45 0,94			
cDNA FLJ31051 fis, clone HSYRA2000605, weakly similar to MYOSIN HEAVY CHAIN, CLONE 203	Q96ND2 Q96ND2_HUMAN	1,02 1,02	1,14 1,15	1,18				1,07 1,30	2,32 1,76	4,45 2,86
cDNA FLJ31747 fis, clone NT2R12007377, highly similar to RNA-BINDING PROTEIN EWS	Q96MX4 Q96MX4_HUMAN				2,27 1,03	8,53 1,11	17,85 0,87	1,26 1,14	0,69 0,94	0,65 1,23
cDNA FLJ34327 fis, clone FEBRA2009022, highly similar to TRANSLATION INITIATION FACTOR EIF-2B EPSILON	Q541Z1 Q541Z1_HUMAN				0,83	0,89	0,85			
cDNA FLJ34453 fis, clone HLUNG2002429, highly similar to Homo sapiens cartilage-associated protein	Q8NB01 Q8NB01_HUMAN	0,54 1,02	0,99 1,23	0,65						
cDNA FLJ34850 fis, clone NT2NE2011758, highly similar to NADH-UBIQUINONE OXIDOREDUCTASE 20 kDa SUBUNIT								0,00	0,00	0,00
cDNA FLJ35689 fis, clone SPLEN2019379, highly similar to INTERFERON-REGULATED RESISTANCE GTP-BINDING	Q8NAA8 Q8NAA8_HUMAN	1,76	4,84	11,52						
cDNA FLJ36987 fis, clone BNGH42005504, highly similar to 26S PROTEASOME REGULATORY SUBUNIT S3	Q8N9M2 Q8N9M2_HUMAN				0,62 1,02	0,83 1,25	0,64 1,02	0,00	0,00	0,00
cDNA FLJ37649 fis, clone BRHIP2000534, moderately similar to GAMMA-INTERFERON-INDUCIBLE PROTEIN IFI-16	Q8N9E5 Q8N9E5_HUMAN							0,00	0,00	0,00
cDNA FLJ38696 fis, clone KIDNE2001931, highly similar to HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN G	Q8N8Y7 Q8N8Y7_HUMAN				1,74 1,18	4,75 2,48	3,00 1,68			
cDNA FLJ34203 fis, clone FEBRA2008468, highly similar to LYSOSOMAL ACID LIPASE/CHOLESTERYL ESTER	Q6ZUY8 Q6ZUY8_HUMAN	0,64 0,79	0,53 0,83	0,60						
cDNA FLJ44592 fis, clone BLADE2002310, highly similar to Homo sapiens SH3-domain binding protein 1 (Fragment)	Q6ZTJ5 Q6ZTJ5_HUMAN							0,79	0,73	0,85
cDNA FLJ45505 fis, clone BRTHA2020642, weakly similar to DRR1 protein	Q6ZSI4 Q6ZSI4_HUMAN				1,43	1,88	1,92			
cDNA FLJ46155 fis, clone TEST14001517, moderately similar to Keratin, type I cytoskeletal 18	Q6ZRR8 Q6ZRR8_HUMAN	0,70	0,94	3,38				31,81		64,02
cDNA FLJ46672 fis, clone TRACH3009008, highly similar to Thioredoxin reductase	Q6ZR44 Q6ZR44_HUMAN				0,79 1,10	1,09 1,27	0,95 1,33			
cDNA FLJ75087, highly similar to Homo sapiens sarcosine dehydrogenase (SARDH), mRNA	A8K596 A8K596_HUMAN	1,06	1,01							
cDNA FLJ75299, highly similar to Xenopus laevis proteasome (prosome, macropain) 26S subunit, ATPase 3, mRNA	A8K781 A8K781_HUMAN			9999,00						
cDNA FLJ75460, highly similar to Homo sapiens phenylalanine-tRNA synthetase-like, beta subunit, mRNA	A8K666 A8K666_HUMAN				0,92	1,01	1,19			
cDNA FLJ75516, highly similar to Xenopus tropicalis ubiquitin C, mRNA	A8K674 A8K674_HUMAN		0,93	1,09						
cDNA FLJ75700, highly similar to Homo sapiens complement component 1, q subcomponent binding protein (C1QBP),	A8K651 A8K651_HUMAN	0,94	0,65	0,70						
cDNA FLJ75713, highly similar to Homo sapiens kynurenine 3-monoxygenase	A8K693 A8K693_HUMAN	1,01 1,15	0,93 1,10	0,93						
cDNA FLJ75774, highly similar to Homo sapiens lectin, mannose-binding 2 (LMAN2), mRNA	A8K774 A8K774_HUMAN	1,00	1,11							
cDNA FLJ75881, highly similar to Homo sapiens transferrin receptor	A8K6Q8 A8K6Q8_HUMAN	1,10 0,97	0,68 0,94	0,62	1,36	1,09	1,30			
cDNA FLJ75886, highly similar to Homo sapiens acyl-Coenzyme A oxidase 1, palmitoyl (ACOX1), transcript variant	A8K6X8 A8K6X8_HUMAN	1,00	0,90	0,79						
cDNA FLJ75945, highly similar to Homo sapiens heterogeneous nuclear ribonucleoprotein A2/B1 (HNRPA2B1),	A8K064 A8K064_HUMAN							0,00	0,00	0,00

cdNA FLJ76028, highly similar to Homo sapiens regulator of G-protein signalling 10 (RGS10), transcript variant 1, mRNA	A8K408 A8K408_HUMAN			0,50	0,61	0,56			
cdNA FLJ76053, highly similar to Homo sapiens Ras-GTPase activating protein SH3 domain-binding protein 2 (G3BP2),	A8K6V7 A8K6V7_HUMAN						0,63	0,34	0,29
cdNA FLJ76079, highly similar to Homo sapiens lymphocyte-specific protein 1 (LSP1), mRNA	A8K2L4 A8K2L4_HUMAN						1,54	0,77	0,51
cdNA FLJ76144, highly similar to Homo sapiens NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 10, 42kDa	A8K413 A8K413_HUMAN	0,95	0,93	0,71					
cdNA FLJ76156, highly similar to Homo sapiens aspartyl-tRNA synthetase 2 (DARS2), mRNA	A8K4A8 A8K4A8_HUMAN	0,99 1,03	0,93 0,91	0,86					
cdNA FLJ76183	A8K514 A8K514_HUMAN								9999,00
cdNA FLJ76254, highly similar to Homo sapiens gamma-glutamyl hydrolase (GGH), mRNA	A8K335 A8K335_HUMAN	1,02	0,99						
cdNA FLJ76270, highly similar to Homo sapiens platelet/endothelial cell adhesion molecule	A8K3S7 A8K3S7_HUMAN	1,10	0,97						
cdNA FLJ76298, highly similar to Homo sapiens serpin peptidase inhibitor, clade B (ovalbumin), member 1	A8K5L2 A8K5L2_HUMAN				0,98	0,96	0,84		
cdNA FLJ76462, highly similar to Homo sapiens heterogeneous nuclear ribonucleoprotein D	A8K9J2 A8K9J2_HUMAN						1,15	0,54	0,56
cdNA FLJ76490, highly similar to Homo sapiens ancient ubiquitous protein 1 (AUP1), transcript variant 2, mRNA	A8KAQ6 A8KAQ6_HUMAN	1,01	1,08						
cdNA FLJ76536, highly similar to Homo sapiens TYRO protein tyrosine kinase binding protein (TYROBP), transcript variant 2,	A8K2X0 A8K2X0_HUMAN	1,03	1,05	0,93					
cdNA FLJ76608, highly similar to Homo sapiens transmembrane protein 85, mRNA	A8K3A9 A8K3A9_HUMAN						0,00	0,00	0,00
cdNA FLJ76697	A8K0M6 A8K0M6_HUMAN	0,82	0,81						
cdNA FLJ76812, highly similar to Homo sapiens IQ motif containing GTPase activating protein 2 (IQGAP2), mRNA	A8K4V1 A8K4V1_HUMAN				1,24	1,00	1,02		
cdNA FLJ76817, highly similar to Homo sapiens non-POU domain containing, octamer-binding (NONO), mRNA	A8K525 A8K525_HUMAN	0,63	0,99	2,64	1,18	2,15	1,42	0,94 1,01	0,23 0,37 0,12 0,31
cdNA FLJ76820	A8K544 A8K544_HUMAN	0,99	1,00	0,64					
cdNA FLJ76859, highly similar to Homo sapiens splicing factor, arginine/serine-rich 4 (SFRS4), mRNA	A8K644 A8K644_HUMAN				2,37	2,36	1,83	1,17	0,69 0,66
cdNA FLJ76867, highly similar to Homo sapiens mannosidase, alpha, class 2B, member 1 (MAN2B1), mRNA	A8K6A7 A8K6A7_HUMAN				1,68	1,06	1,78		
cdNA FLJ77100	A8K4E9 A8K4E9_HUMAN								
cdNA FLJ77138, highly similar to Homo sapiens golgi SNAP receptor complex member 1 (GOSR1), transcript variant 1,	A8K5R6 A8K5R6_HUMAN	1,03 1,21	1,01 0,82						
cdNA FLJ77144, highly similar to Homo sapiens mitochondrial ribosome recycling factor (MRRF), transcript variant 1, mRNA	A8K6D8 A8K6D8_HUMAN	0,00	0,00	0,00					
cdNA FLJ77173, highly similar to Homo sapiens carboxylesterase 1	A8K844 A8K844_HUMAN								
cdNA FLJ77183	A8K8K3 A8K8K3_HUMAN	0,93	1,15						
cdNA FLJ77222, highly similar to Homo sapiens UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-	A8KAJ7 A8KAJ7_HUMAN	1,08	0,88						
cdNA FLJ77226, highly similar to Homo sapiens p21 activated kinase 1B (PAK1B) mRNA	A8KAN3 A8KAN3_HUMAN	1,06	0,88						
cdNA FLJ77282, highly similar to Homo sapiens SEH1-like (SEH1L), mRNA	A8K5B1 A8K5B1_HUMAN				0,41	0,49	0,62		
cdNA FLJ77404, highly similar to Homo sapiens small nuclear ribonucleoprotein 70kDa polypeptide	A8KAQ5 A8KAQ5_HUMAN							0,00	0,00 0,00
cdNA FLJ77459, highly similar to Homo sapiens interleukin enhancer binding factor 3, 90kDa, mRNA	A8K6F2 A8K6F2_HUMAN							1,07 0,97	0,34 0,30 0,99
cdNA FLJ77470, highly similar to Homo sapiens egf-like module containing, mucin-like, hormone receptor-like 2	A8K6W1 A8K6W1_HUMAN	0,00 0,95	0,00 1,00	0,00				0,43	0,69 0,59
cdNA FLJ77498, highly similar to Homo sapiens nucleobindin 2 (NUCB2), mRNA	A8K642 A8K642_HUMAN	1,18	1,03						
cdNA FLJ77562, highly similar to Homo sapiens STEAP family member 3 (STEAP3), transcript variant 1, mRNA	A8K6E3 A8K6E3_HUMAN	0,88	0,91						
cdNA FLJ77574, highly similar to Homo sapiens iduronidase, alpha-L-(IDUA), mRNA	A8K701 A8K701_HUMAN	0,91	0,86						
cdNA FLJ77615, highly similar to Homo sapiens nucleolar complex associated 3 homolog	A8K905 A8K905_HUMAN							0,90	0,59 0,55
cdNA FLJ77650	A8K1I1 A8K1I1_HUMAN								
cdNA FLJ77654, highly similar to Homo sapiens guanine nucleotide binding protein (G protein), beta polypeptide 4	A8K3F6 A8K3F6_HUMAN	1,23	1,05						
cdNA FLJ77670, highly similar to Homo sapiens ribosomal protein S15a (RPS15A), mRNA	A8K7H3 A8K7H3_HUMAN	1,13	1,45						
cdNA FLJ77708, highly similar to Homo sapiens coatomer protein complex, subunit gamma (COPG), mRNA	A8K6M8 A8K6M8_HUMAN	0,87	1,26						
cdNA FLJ77725	A8KAH5 A8KAH5_HUMAN				0,85	1,04	1,10		
cdNA FLJ77757	A8K968 A8K968_HUMAN				0,72	0,60	0,78		
cdNA FLJ77763, highly similar to Homo sapiens prolactin regulatory element binding (PREB), mRNA	A8K968 A8K968_HUMAN	2,09	1,74						
cdNA FLJ78010, highly similar to Homo sapiens methylmalonyl Coenzyme A mutase, mRNA	A8K813 A8K813_HUMAN	1,77	1,52	1,36					
cdNA FLJ78048, highly similar to Homo sapiens torsin A interacting protein 1, mRNA	A8K953 A8K953_HUMAN	0,00	0,00	0,00					
cdNA FLJ78144	A8K630 A8K630_HUMAN							1,16	0,68 0,77
cdNA FLJ78173, highly similar to Homo sapiens hexokinase 1 (HK1) mRNA	A8K7K8 A8K7K8_HUMAN				0,37	0,55	0,44		
cdNA FLJ78212, highly similar to Human prolidase (imidodipeptidase) mRNA	A8K7J7 A8K7J7_HUMAN	1,16	0,92						
cdNA FLJ78242, highly similar to Homo sapiens signal sequence receptor, alpha (translocon-associated protein	A8K416 A8K416_HUMAN				0,98	0,93	1,02		
cdNA FLJ78246, highly similar to Homo sapiens splicing factor 3a, subunit 3, 60kDa (SF3A3), mRNA	A8K685 A8K685_HUMAN							1,50	3,20 4,61
cdNA FLJ78303, highly similar to Homo sapiens CECR1 protein mRNA	A8K566 A8K566_HUMAN							0,91 0,73	0,31 0,41 0,25 0,30
cdNA FLJ78321	A8K9H4 A8K9H4_HUMAN	0,00	0,00	0,00					
cdNA FLJ78356, highly similar to Homo sapiens PIMT isozyme I	A8K0V6 A8K0V6_HUMAN	1,15	1,00	0,94					
cdNA FLJ78366, highly similar to Homo sapiens leucine-rich PPR-motif containing (LRPPRC), mRNA	A8K109 A8K109_HUMAN	0,00	0,00	0,00				0,98 0,79	1,08 0,88 0,82
cdNA FLJ78417, highly similar to Homo sapiens low density lipoprotein receptor-related protein associated protein 1	A8K1V1 A8K1V1_HUMAN	0,93 0,94	0,93 0,97	0,74				0,00	0,00 0,00
cdNA FLJ78433, highly similar to Homo sapiens chaperonin containing TCP1, subunit 5	A8K8F6 A8K8F6_HUMAN								
cdNA FLJ78475, highly similar to Homo sapiens glycerol-3-phosphate dehydrogenase 2	A8K2X8 A8K2X8_HUMAN				1,36	0,89	1,35		
cdNA FLJ78481, highly similar to Homo sapiens adaptor-related protein complex 2, beta 1 subunit, mRNA	A8K1Z2 A8K1Z2_HUMAN	0,70 0,73	0,99 0,92	1,09 0,99				8,60	18,84
cdNA FLJ78516	A8K916 A8K916_HUMAN	0,89	0,89	0,76					
cdNA FLJ78520, highly similar to Homo sapiens histone 1, H2bn (HIST1H2BN), mRNA	A8K916 A8K916_HUMAN	1,07 1,14	0,69 1,06	0,73					
	A8K2W3 A8K2W3_HUMAN				0,00	0,00	0,00		
	A8K9J7 A8K9J7_HUMAN							0,96 1,15	0,69 0,89 0,71 1,04

cdNA FLJ78528, highly similar to Homo sapiens vacuolar protein sorting 4B	A8K4G7 A8K4G7_HUMAN				0,56	0,59	0,36			
cdNA FLJ78533, highly similar to Homo sapiens dynamin 2 (DNM2), transcript variant 4, mRNA	A8K1B6 A8K1B6_HUMAN				1,03	1,17	0,93			
cdNA FLJ78591, highly similar to Homo sapiens ribosomal protein S3A (RPS3A), mRNA	A8K4W0 A8K4W0_HUMAN	1,10	1,58							
cdNA FLJ78601, highly similar to Homo sapiens glycoprotein (transmembrane) nmb (GPNMB), transcript variant 2, mRNA	A8K7R3 A8K7R3_HUMAN	1,07	0,98	0,80				1,45	1,55	1,72
cdNA FLJ78614, highly similar to Homo sapiens eukaryotic translation initiation factor 4A, isoform 1 (EIF4A1), mRNA	A8K088 A8K088_HUMAN	1,02	1,66							
cdNA FLJ78639	A8K6Q6 A8K6Q6_HUMAN	0,97	0,87							
cdNA FLJ78645, highly similar to Homo sapiens DEAH (Asp-Glu-Ala-His) box polypeptide 30 (DHX30), transcript variant 2,	A8K5F1 A8K5F1_HUMAN	0,97	0,88	0,94						
cdNA FLJ78673, highly similar to Homo sapiens NOD9 protein (NOD9), transcript variant 1, mRNA	A8K6Q1 A8K6Q1_HUMAN	1,20	0,99							
cdNA FLJ78677, highly similar to Homo sapiens splicing factor 3b, subunit 3, 130kDa (SF3B3), mRNA	A8K6V3 A8K6V3_HUMAN							1,44	0,51	0,79
cdNA FLJ78679, highly similar to Homo sapiens DEAD (Asp-Glu-Ala-Asp) box polypeptide 46 (DDX46), mRNA	A8K6X3 A8K6X3_HUMAN							0,31	0,44	0,42
cdNA FLJ90197 fis, clone MAMMA1001418	Q8NCK4 Q8NCK4_HUMAN	1,10	0,78	0,84				1,07	0,44	0,38
cdNA FLJ90278 fis, clone NT2RP1000325, highly similar to Phosphate carrier protein, mitochondrialprecursor	Q8NCF7 Q8NCF7_HUMAN	0,94	0,91	0,78				1,37	3,70	6,22
cdNA FLJ90803 fis, clone Y79AA1000270, highly similar to Vacuolar ATP synthase subunit S1	Q8NBT4 Q8NBT4_HUMAN	0,94	0,95		2,50	1,51	1,37	0,71	2,53	2,77
cdNA: FLJ79483, highly similar to Homo sapiens guanylate binding protein family, member 6 (GBP6), mRNA	B0AZP3 B0AZP3_HUMAN	0,98	0,75	0,76						
CDNA: FLJ20897 fis, clone ADKA03573	Q9H7G6 Q9H7G6_HUMAN	0,87	0,87					0,50	0,13	0,16
CDNA: FLJ22728 fis, clone HSI15617, (Fragment)	Q9H600 Q9H600_HUMAN							0,87	1,70	1,62
CDP-diacylglycerol--inositol 3-phosphatidytransferase isoform 1 variant (Fragment)	Q53HA5 Q53HA5_HUMAN	1,21	1,54	1,56				0,00	0,00	0,00
Cell cycle control protein 50A	Q9NV96 CC50A_HUMAN	0,98	1,30	1,38						
Cell division control protein 42 homolog precursor	Q6ICS0 Q6ICS0_HUMAN	0,73	0,81							
Cell division cycle 5-like protein	Q99459 CDC5L_HUMAN	1,06	0,70	0,62						
Cell division cycle and apoptosis regulator protein 1	Q8IX12 CCAR1_HUMAN	1,02	1,00	1,01	0,84	0,80	0,72	0,98	0,92	2,01
Cell growth-inhibiting protein 15	Q08ES5 Q08ES5_HUMAN	1,24	1,28		1,13	1,06	0,92	0,45	0,76	0,95
Cell growth-inhibiting protein 34	Q08ES8 Q08ES8_HUMAN							0,73	0,28	0,17
Cell growth-regulating nucleolar protein	Q9NX58 LYAR_HUMAN							0,97	0,50	0,43
Cell proliferation-inducing protein 47	Q08ET0 Q08ET0_HUMAN							1,00	0,66	0,68
Cell surface glycoprotein	Q29971 Q29971_HUMAN	0,84	0,81	0,77				0,89	0,89	0,87
Cellular retinoic acid-binding protein 2	P29373 RABP2_HUMAN	0,92	0,99					1,18	1,12	1,33
Centrin-2	P41208 CETN2_HUMAN				1,12	0,98	0,65	0,46	0,57	0,89
Centrosomal protein 170kDa	A6H8X9 A6H8X9_HUMAN	0,84	1,20	1,89						
Centrosomal protein of 170 kDa	Q5SW79 CE170_HUMAN	1,23	1,26					0,80	0,49	0,49
Cerebral protein 1	O43159 HUCE1_HUMAN							0,84	0,61	0,46
Cervical EMMPRIN	Q54A51 Q54A51_HUMAN									
CES2 protein (Fragment)	Q6IPK9 Q6IPK9_HUMAN	0,84	0,81	0,77						
CGG triplet repeat-binding protein 1	Q9UFW8 CGBP1_HUMAN	0,92	0,99					1,86	0,86	1,44
Chaperone activity of bcl1 complex-like, mitochondrial precursor	Q8NI60 ADCK3_HUMAN				0,91	1,17	1,12	0,76	1,11	1,23
Chaperonin containing TCP1, subunit 3	Q5SZY0 Q5SZY0_HUMAN									
Chaperonin containing TCP1, subunit 6A isoform a variant (Fragment)	Q59ET3 Q59ET3_HUMAN	0,86	1,08	2,10				0,90	0,58	0,80
Charged multivesicular body protein 1a	Q9HD42 CHM1A_HUMAN	1,25	1,51	3,99				1,05	0,30	0,27
Charged multivesicular body protein 1b	Q7LBR1 CHM1B_HUMAN									
Charged multivesicular body protein 2a	O43633 CHM2A_HUMAN							1,27	2,41	2,25
Charged multivesicular body protein 2b	Q9UQN3 CHM2B_HUMAN							1,05	2,00	2,63
Charged multivesicular body protein 4b	Q9H444 CHM4B_HUMAN							1,02	1,26	0,97
Charged multivesicular body protein 5	Q9NZZ3 CHMP5_HUMAN							1,25	1,71	1,42
Chitinase domain-containing protein 1 precursor	Q9BWS9 CHID1_HUMAN				1,06	0,69	0,62	1,64	1,86	1,77
Chitinase-3-like protein 1 precursor	P36222 CH3L1_HUMAN									
Chitobiase, di-N-acetyl-	Q5VX51 Q5VX51_HUMAN	0,00	0,00	0,00	0,88	0,82	0,93			
Chitobiosyldiphosphodolichol beta-mannosyltransferase	Q9BT22 ALG1_HUMAN	0,76	0,94		0,92	0,75	0,80	1,64	3,72	3,25
Chloride channel CLIC-like protein 1 precursor	Q96S66 CLCC1_HUMAN				0,65	0,66	0,60	0,87	2,91	3,65
Chloride channel protein 7	P51798 CLCN7_HUMAN				0,91	0,71	0,67	1,37	2,22	1,64
Chloride intracellular channel 1 protein	O00299 CLIC1_HUMAN									
Chloride intracellular channel protein 4	Q9Y696 CLIC4_HUMAN	1,01	1,02	1,14						
Choline/ethanolaminephosphotransferase 1	Q9Y6K0 CEPT1_HUMAN	1,01	1,07	0,88						
Chondrosarcoma-associated protein 2	Q9UK43 Q9UK43_HUMAN	0,85	0,90		0,84	0,77	0,68	0,85	0,80	0,69
Chromatin modifying protein 4A	Q14D22 Q14D22_HUMAN	1,17	1,26					0,77	0,91	0,79
Chromobox protein homolog 3	Q13185 CBX3_HUMAN	1,21	0,99		0,89	0,84	0,72			
Chromodomain-helicase-DNA-binding protein 4	Q14839 CHD4_HUMAN	0,00	0,00	0,00						
Cisplatin resistance-associated overexpressed protein	O95232 CROP_HUMAN	0,87	1,24							
	Q8N0X4 CLYBL_HUMAN									
Citrate lyase subunit beta-like protein, mitochondrial precursor	O75390 CISY_HUMAN									
Citrate synthase, mitochondrial precursor	O75390 CISY_HUMAN	0,83	0,83	0,61	1,78	1,57	2,58	1,08	2,66	3,70

		1,04	1,02		1,79	1,36	1,74	0,76	2,10	2,47
C-jun-amino-terminal kinase-interacting protein 4	O60271 JIP4_HUMAN				1,54	1,02	1,88			
CKLF-like MARVEL transmembrane domain-containing protein 3	Q96MX0 CKLF3_HUMAN	1,22 0,90	0,79 1,01	1,19						
CKLF-like MARVEL transmembrane domain-containing protein 6	Q9NX76 CKLF6_HUMAN	1,62 1,26	1,35 0,94							
Clathrin heavy chain 1	Q00610 CLH1_HUMAN	1,22 1,66	1,56 1,85	2,45	1,27 1,44	1,68 1,77	1,87 1,98	1,28 0,43	1,10 1,05	2,26 1,32
Clathrin light chain A	P09496 CLCA_HUMAN	1,08	1,53	3,15	1,20 0,80	1,14 1,08	1,44 1,30	1,01 1,44	1,36 1,68	1,55 1,93
Clathrin, light polypeptide	Q53Y37 Q53Y37_HUMAN				1,46 0,91	1,37 1,03	1,98 1,25	1,02 1,38	1,23 1,81	1,33 1,91
Cleavage and polyadenylation specificity factor subunit 5	O43809 CPSF5_HUMAN				1,36	2,38	2,01	1,24 1,27	0,78 0,88	0,48 0,79
Cleavage and polyadenylation specificity factor subunit 6	Q16630 CPSF6_HUMAN				0,00	0,00	0,00	1,06 1,49	0,77 1,95	0,48 1,61
Cleavage and polyadenylation specificity factor subunit 7	Q8N684 CPSF7_HUMAN				0,00	0,00	0,00	0,74 1,04	0,31 0,70	0,21 0,47
Cleavage stimulation factor 64 kDa subunit	P33240 CSTF2_HUMAN				0,00	0,00	0,00	1,02 1,40	0,27 0,75	0,17 0,36
Cleft lip and palate transmembrane protein 1	O96005 CLPT1_HUMAN	0,98 0,87	0,94 1,03	1,05	0,00 0,00	0,00 0,00	0,00 0,00	0,00	0,00	0,00
CMRF35-like molecule 1 precursor	Q8TDQ1 CLM1_HUMAN	0,00	0,00							
C-Myc-binding protein	Q99417 MYCBP_HUMAN							0,81 1,42	2,01 5,18	1,75 5,30
Coactosin-like protein	Q14019 COTL1_HUMAN	0,00 2,25	0,00 1,94	0,00	0,92 0,86	1,03 0,98	0,98 1,02	1,15	0,32	0,26
Coatomer subunit beta	P53618 COPB_HUMAN	1,39	1,91	4,86	0,72 0,63	0,98 0,96	0,95 1,17			
Coatomer subunit gamma	Q9Y678 COPG_HUMAN				0,66	0,92	0,90			
Cob(II)yrinic acid a,c-diamide adenosyltransferase, mitochondrial precursor	Q96EY8 MMAB_HUMAN	0,93 1,11	0,89 0,96	0,62	8,19 2,05	3,93 1,42	6,13 1,98	1,88	2,80	3,76
Co-chaperone protein HscB, mitochondrial precursor	Q8IWL3 HSC20_HUMAN	1,03	0,95							
Coenzyme Q3 homolog, methyltransferase	Q5T061 Q5T061_HUMAN	0,00	1,23							
Coenzyme Q7 homolog, ubiquinone	Q9BTT7 Q9BTT7_HUMAN	0,92 0,80								
Cofilin-1	P23528 COF1_HUMAN	1,88 2,11	1,63 1,64	2,18	0,85 0,68	1,02 0,82	0,99 0,75	0,94 1,45	0,66 0,87	0,90 0,78
Cohesin subunit SA-1	Q8WVM7 STAG1_HUMAN							0,81	1,49	1,38
Coiled-coil domain containing 6	Q6GSG7 Q6GSG7_HUMAN				0,94	0,78	0,72			
Coiled-coil domain-containing protein 109A	Q8NE86 C109A_HUMAN	0,89 0,92	0,93 0,98	0,80						
Coiled-coil domain-containing protein 109B	Q9NWR8 C109B_HUMAN	1,03	0,83							
Coiled-coil domain-containing protein 115	Q96NT0 CC115_HUMAN	1,14	1,13	0,99						
Coiled-coil domain-containing protein 124	Q96CT7 CC124_HUMAN				0,99 0,60	0,69 0,68	0,53 0,53	1,08 1,18	0,94 1,25	0,55 0,91
Coiled-coil domain-containing protein 44	Q9BSH4 CCD44_HUMAN	1,03 0,93	1,04 1,22	1,53				0,83 1,03	2,39 2,01	3,16 2,48
Coiled-coil domain-containing protein 47 precursor	Q96A33 CCD47_HUMAN	0,75	0,99							
Coiled-coil domain-containing protein 51	Q96ER9 CCD51_HUMAN	0,94 0,98	0,92 0,86	0,69						
Coiled-coil domain-containing protein 56	Q9Y2R0 CCD56_HUMAN	1,00 0,93	1,08 0,99	0,71				0,94 1,83	1,04 2,53	1,05 3,92
Coiled-coil domain-containing protein 58	Q4VC31 CCD58_HUMAN	0,00 0,87	0,00 0,87	0,00						
Coiled-coil domain-containing protein 72	Q9Y2S6 CCD72_HUMAN				0,82 0,52	0,82 0,79	0,86 0,79	0,75 0,86	0,44 0,69	0,32 0,66
Coiled-coil domain-containing protein 86	Q9H6F5 CCD86_HUMAN							1,23 1,27	0,82 1,22	0,64 1,46
Coiled-coil domain-containing protein 90A, mitochondrial precursor	Q96AQ8 CC90A_HUMAN	1,17	1,14							
Coiled-coil domain-containing protein 90B, mitochondrial precursor	Q9GZT6 CC90B_HUMAN	1,15 0,94	0,86 0,84	0,76						
Coiled-coil domain-containing protein 93	Q567U6 CCD93_HUMAN	0,84	0,89	1,22						
Coiled-coil-helix-coiled-coil-helix domain-containing protein 3, mitochondrial precursor	Q9NX63 CHCH3_HUMAN	0,84 1,01	0,88 1,08	0,74	0,00 1,65	0,00 0,99	0,00 0,94	0,99 0,78	1,00 1,17	1,01 1,38
Coiled-coil-helix-coiled-coil-helix domain-containing protein 5	Q9BSY4 CHCH5_HUMAN	0,00	0,00							
Coiled-coil-helix-coiled-coil-helix domain-containing protein 6	Q9BRQ6 CHCH6_HUMAN	0,91	1,14							
Coiled-coil-helix-coiled-coil-helix domain-containing protein 8	Q9NYJ1 CHCH8_HUMAN	0,00	0,00							
Cold inducible RNA binding protein	Q53XX5 Q53XX5_HUMAN							1,39 1,78	0,50 0,58	0,32 0,66
Collagen alpha-1(XI) chain precursor	P12107 COBA1_HUMAN	1,07	1,07							
Collagen type IV alpha-3-binding protein	Q9Y5P4 C43BP_HUMAN				0,95	0,88	0,65			
Collectin-12	Q5KU26 COL12_HUMAN	0,88	0,75							
Complement component 1 Q subcomponent-binding protein, mitochondrial precursor	Q07021 C1QB_P_HUMAN	0,99	1,00					0,00	0,00	0,00
Complex I intermediate-associated protein 30, mitochondrial precursor	Q9Y375 CIA30_HUMAN	1,01 1,02	0,88 0,99	0,71						
COMT protein	Q9BWC7 Q9BWC7_HUMAN	0,71 0,96	1,58 1,09	1,33	1,55	0,93	0,90			
COP9 signalosome complex subunit 4	Q9BT78 CSN4_HUMAN				0,84	0,94	0,77			
Copine-2	Q96FN4 CPNE2_HUMAN				0,00	0,00	0,00			
Copine-3	O75131 CPNE3_HUMAN	1,69 1,23	1,24 1,07	1,54	1,56	1,30	1,52			
Copper transport protein ATOX1	O00244 ATOX1_HUMAN				0,00	0,00	0,00			
Coproporphyrinogen oxidase variant (Fragment)	Q53F08 Q53F08_HUMAN	0,69 0,92	0,35 0,76	0,35						
Core histone macro-H2A,1	O75367 H2AY_HUMAN	0,88 0,51	0,38 0,64	1,02	2,01	3,81	6,46	0,88 0,98	0,55 0,54	0,64 0,88
Coronin 7	Q17RK4 Q17RK4_HUMAN				1,05 1,48	0,93 0,94	0,81 1,06			
Coronin, actin binding protein, 1C variant (Fragment)	Q59EA2 Q59EA2_HUMAN				1,51 1,61	1,64 1,68	1,83 1,99	1,20	0,60	0,98
Coronin-1A	P31146 COR1A_HUMAN	0,00 1,40	0,00 1,16	0,00	1,04 1,07	1,25 1,49	1,32 1,65	1,43 0,34	0,80 0,75	1,13 0,68
Coronin-1B	Q9BR76 COR1B_HUMAN				0,96 1,19	1,18 1,26	1,03 1,36	0,31	0,42	0,33
Coronin-1C_3 protein	A7MAP1 A7MAP1_HUMAN	1,52 1,29	1,02 0,94	1,28				0,33	0,59	0,43

Corticosteroid 11-beta-dehydrogenase isozyme 1	P28845 DHI1_HUMAN	0.92 0.84	1.24 0.96	1.20	1.24	1.16	0.96			
COX5B protein (Fragment)	Q6FHJ9 Q6FHJ9_HUMAN				1.69	1.02	0.98			
COX7A2L protein	Q6FGA0 Q6FGA0_HUMAN	0.90 0.90	0.79 0.90	0.81				1.12 0.00	0.93 0.00	1.70 0.00
Crk-like protein	P46109 CRKL_HUMAN					0.00	0.00	0.00		
CSDA protein	Q96B76 Q96B76_HUMAN					0.00	0.00	0.00		
CSTA protein	Q6IB90 Q6IB90_HUMAN				0.91	0.96	0.78			
CTAGE family, member 5 isoform 1 variant (Fragment)	Q59FD2 Q59FD2_HUMAN	0.95 1.04	1.19 1.05	1.21						
C-terminal binding protein 1	Q7Z2Q5 Q7Z2Q5_HUMAN					0.00	0.00	0.00	0.00	0.00
Cathepsin G precursor	P08311 CATG_HUMAN	0.98 1.00	1.19 1.15	0.74						
Cathepsin S precursor	P25774 CATS_HUMAN	0.97	0.82		1.96 2.09	1.05 1.11	1.29 1.56	0.99 0.65	0.60 1.45	0.68 1.64
CTTN protein	Q8N707 Q8N707_HUMAN							0.91	0.23	0.23
C-type lectin domain family 5 member A	Q9NY25 CLC5A_HUMAN	1.79 1.33	2.85 1.08	3.20						
Cullin-4B	Q13620 CUL4B_HUMAN				0.00 1.15	0.00 1.15	0.00 1.36			
Cullin-associated NEDD8-dissociated protein 1	Q86VP6 CAND1_HUMAN				0.97 0.91	1.05 0.89	1.14 0.99			
CYB5 protein	Q6IB14 Q6IB14_HUMAN	0.87	1.17	0.86						
Cystatin B	P04080 CYTB_HUMAN	1.01 1.10	1.43 1.25	1.66	0.92 0.77	1.01 0.75	0.94 1.10	0.95 2.17	2.00 1.90	2.05 1.84
Cystatin-C precursor	P01034 CYTC_HUMAN	1.08	0.89							
Cysteine and glycine-rich protein 1	Q5U0J2 Q5U0J2_HUMAN							1.12	0.32	0.26
Cysteine desulfurase, mitochondrial precursor	Q9Y697 NFS1_HUMAN	1.08	1.02							
Cysteine-rich protein 1	Q53XY7 Q53XY7_HUMAN				0.87	1.06	1.01			
Cytidine deaminase	P32320 CDD_HUMAN				0.88	0.97	0.85			
Cytochrome b-245 heavy chain	P04839 CY24B_HUMAN	1.30 1.04	1.05 1.14	1.10	1.98 2.55	1.29 1.29	1.40 1.51	2.21 0.53	2.06 1.89	4.37 2.06
Cytochrome b-245 light chain	P13498 CY24A_HUMAN	1.23 1.12	1.10 0.91	1.41	1.79 1.96	1.05 1.25	1.28 1.23	2.38 1.19	3.14 1.77	3.40 1.93
Cytochrome b-5 isoform 1 variant (Fragment)	Q59F44 Q59F44_HUMAN	1.06	1.10							
Cytochrome b5 type B precursor	O43169 CYB5B_HUMAN	1.05	1.21	0.94						
Cytochrome b561 domain-containing protein 2	O14569 C56D2_HUMAN	0.91 0.89	1.07 0.81	0.67						
Cytochrome b-c1 complex subunit 1, mitochondrial precursor	P31930 QCR1_HUMAN	0.93 0.85	0.92 0.86	0.84				0.97 1.34	0.75 0.67	1.49 1.24
Cytochrome b-c1 complex subunit 2, mitochondrial precursor	P22695 QCR2_HUMAN	0.96 1.02	0.98 1.04	0.80	1.81	1.09	0.99			
Cytochrome b-c1 complex subunit 6, mitochondrial precursor	P07919 QCR6_HUMAN	1.17 0.99	1.16 0.91	0.74				1.04 3.09	0.82 0.71	1.17 1.70
Cytochrome b-c1 complex subunit 8	O14949 QCR8_HUMAN	0.94 0.98	0.84 0.95							
Cytochrome b-c1 complex subunit 9	Q9UDW1 QCR9_HUMAN	0.97 1.02	0.95 1.06	0.76				1.14	0.88	1.34
Cytochrome b-c1 complex subunit Rieske, mitochondrial precursor	P47985 UCR1_HUMAN	0.97 0.99	0.96 0.88							
Cytochrome c	P99999 CYC_HUMAN	0.74 0.79	0.68 0.88	0.30	1.98 2.23	2.45 2.43	2.46 2.44	1.06 1.65	0.54 0.85	0.41 0.68
Cytochrome c oxidase assembly protein COX15 homolog	Q7KZN9 COX15_HUMAN	0.97 0.95	0.98 0.87	0.86						
Cytochrome c oxidase assembly protein COX19	Q49B96 COX19_HUMAN	1.34	0.82							
Cytochrome c oxidase copper chaperone	Q14061 COX17_HUMAN	1.04	0.90							
Cytochrome c oxidase polypeptide 8A, mitochondrial	P10176 COX82_HUMAN	0.78	0.95					1.12 3.31	1.11 1.62	1.47 2.14
Cytochrome c oxidase polypeptide VIa-liver, mitochondrial precursor	P12074 CX6A1_HUMAN	0.00	0.00							
Cytochrome c oxidase polypeptide VIc precursor	P09669 COX6C_HUMAN	1.01 1.08	0.92 1.07	0.79				1.26 2.32	1.03 0.97	1.38 1.72
Cytochrome c oxidase polypeptide VIIa-liver/heart, mitochondrial precursor	P14406 CX7A2_HUMAN							2.24	1.15	1.65
Cytochrome c oxidase subunit 2	Q4GQP0 Q4GQP0_HUMAN	1.13 0.98	1.01 0.99	0.89	1.70	1.00	0.89	1.21 2.12	0.97 0.86	1.62 1.67
Cytochrome c oxidase subunit 7C, mitochondrial precursor	P15954 COX7C_HUMAN	0.92 1.12	0.94 1.14	0.74				1.42 2.09	1.00 1.25	1.55 2.28
Cytochrome c oxidase subunit IV isoform 1	Q6P666 Q6P666_HUMAN	0.87 1.04	0.96 1.03	0.82	2.16	1.09	1.09	1.29 2.54	0.96 1.46	1.61 2.32
Cytochrome c oxidase subunit Va	Q8TB65 Q8TB65_HUMAN	0.98 0.99	0.88 1.05	0.68	0.00 1.82	0.00 1.09	0.00 1.17	1.19 1.96	0.90 1.23	1.41 2.02
Cytochrome c oxidase subunit Vb	Q53YB7 Q53YB7_HUMAN	0.71 0.98	0.79 0.99	0.71	1.98	0.98	0.95	1.25 2.15	1.01 1.21	1.63 2.18
Cytochrome c oxidase subunit VIb isoform 1	P14854 CX6B1_HUMAN	1.00 0.98	0.91 1.04	0.77	1.72 1.99	0.96 1.04	0.84 0.94	1.25 2.30	0.66 1.07	0.98 1.64
Cytochrome c oxidase subunit VIIa polypeptide 2	Q496I0 Q496I0_HUMAN	1.10 0.88	0.97 0.79	1.14				1.43	1.09	1.25
Cytochrome c-type heme lyase	P53701 CCHL_HUMAN	0.94	1.04							
Cytochrome c1, heme protein, mitochondrial precursor	P08574 CY1_HUMAN	0.90	0.86	0.87						
Cytochrome P450 20A1	Q6UW02 CP20A_HUMAN	1.00	1.08							
Cytochrome P450 27, mitochondrial precursor	Q02318 CP27A_HUMAN	0.87 0.98	0.65 0.91	0.47	0.00 3.12	0.00 0.96	0.00 0.81	1.45 0.68	2.67 2.78	4.04 3.77
Cytochrome P450 2S1	Q96SQ9 CP2S1_HUMAN	0.94 0.85	0.95 0.99	0.95						
Cytochrome P450 51A1	Q16850 CP51A_HUMAN	0.81	0.75	0.74						
Cytochrome P450, family 1, subfamily B, polypeptide 1	Q5TZW8 Q5TZW8_HUMAN	0.87 0.87	0.78 0.43	0.63						
Cytokine receptor-like factor 3	Q8IU8 CRLF3_HUMAN				0.00	0.00	0.00			
Cytoplasmic dynein 1 heavy chain 1	Q14204 DYHC1_HUMAN	0.89	1.13	1.53	0.90	0.98 0.91	0.80 0.81	1.07	0.74	1.14
Cytoplasmic dynein intermediate chain 2C	Q7Z4X1 Q7Z4X1_HUMAN	0.00	0.00	0.00	0.97 0.87	0.93 1.14	0.85 0.93			
Cytoplasmic FMR1-interacting protein 1	Q7L576 CYFP1_HUMAN	0.86 1.14	1.05 1.36	1.38	1.13	1.17	1.16	0.81	0.98	0.92
Cytoskeleton-associated protein 4	Q07065 CKAP4_HUMAN	0.97 0.98	1.04 1.14	1.04	1.85 1.61	0.96 1.12	1.16 1.21	0.72 1.21	2.68 2.76	3.30 3.84
Cytoskeleton-associated protein 5	Q14008 CKAP5_HUMAN				0.96	1.02	1.16	0.93	1.13	1.11
Cytosol aminopeptidase	P28838 AMPL_HUMAN	1.02 1.01	1.02 1.07	1.53	0.97 0.90	1.14 1.07	1.18 0.98			

Cytosolic non-specific dipeptidase	Q96KP4 CNDP2_HUMAN				0,81 0,90	0,84 1,05	0,85 0,92			
DAP protein (Fragment)	Q6FGC3 Q6FGC3_HUMAN				0,00 0,00	0,00 0,00	0,00 0,00			
DAZ-associated protein 1	Q96EP5 DAZP1_HUMAN							1,34	1,49	0,61
D-beta-hydroxybutyrate dehydrogenase, mitochondrial precursor	Q02338 BDH_HUMAN	0,86 0,99	0,94 1,02	0,73						
DDX48 protein	Q6IBQ2 Q6IBQ2_HUMAN							0,92 0,46	0,26 0,27	0,27 0,28
DEAD (Asp-Glu-Ala-Asp) box polypeptide 17	B1AHM0 B1AHM0_HUMAN							0,93 0,67	0,25 0,40	0,21 0,35
DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 3 variant (Fragment)	Q59GX6 Q59GX6_HUMAN	0,84	1,46	1,90	0,74 0,89	0,77 0,88	0,55 0,82	1,30 0,65	0,27 0,58	0,22 0,45
Death-inducer obliterator 1	Q9BTC0 DIDO1_HUMAN							0,82 1,21	0,45 0,64	0,44 0,67
Death-inducing protein	Q6IC98 DEAIN_HUMAN									
Dedicator of cytokinesis protein 2	Q92608 DOCK2_HUMAN	0,00	0,00		0,00	0,00	0,00			
Dedicator of cytokinesis protein 8	Q8NF50 DOCK8_HUMAN	1,05 0,91	1,04 0,97	1,25	1,04	1,43	1,33			
Dehydrogenase/reductase SDR family member 1	Q96LJ7 DHRS1_HUMAN									
Dehydrogenase/reductase SDR family member 4	Q9BTZ2 DHRS4_HUMAN	1,20 0,99	1,05 0,89							
Dehydrogenase/reductase SDR family member 7 precursor	Q9Y394 DHRS7_HUMAN	0,90 0,89	0,90 1,03	0,95 1,23						
Dehydrogenase/reductase SDR family member 7B	Q6IAN0 DRS7B_HUMAN	0,00 0,87	0,00 0,94	0,00						
Dehydrogenase/reductase SDR family member 9 precursor	Q9BPW9 DHRS9_HUMAN	0,63 0,85	0,90 1,06	1,06						
Delta(3,5)-Delta(2,4)-dienoyl-CoA isomerase, mitochondrial precursor	Q13011 ECH1_HUMAN	0,79 0,96	0,84 0,87	0,64	2,44 2,25	1,94 1,57	4,15 2,52	0,80 0,77	1,60 1,39	1,95 1,81
Density-regulated protein	O43583 DENR_HUMAN							0,90	0,89	0,70
Deoxynucleotidyltransferase terminal-interacting protein 2	Q5QJE6 TDIF2_HUMAN							0,94	0,80	0,45
Deoxyribonuclease-2-alpha precursor	O00115 DNS2A_HUMAN	1,04 1,03	1,07 0,79	0,71	1,46	0,79	1,24			
Deoxyuridine 5'-triphosphate nucleotidohydrolase, mitochondrial precursor	P33316 DUT_HUMAN									
Derlin-1	Q9BUN8 DERL1_HUMAN	1,04	0,96	1,04						
Desmocollin-2 precursor	Q02487 DSC2_HUMAN							1,00	0,50	0,67
Desmoplakin	P15924 DESP_HUMAN				1,37 0,88	1,50 1,11	1,50 1,02			
Destrin	P60981 DEST_HUMAN									
Diablo homolog, mitochondrial precursor	Q9NR28 DBLOH_HUMAN	0,88 0,90	0,76 0,83	0,57						
Diacylglycerol O-acyltransferase 1	O75907 DGAT1_HUMAN	0,00	0,00	0,00						
Diaphanous 1 variant (Fragment)	Q59FH8 Q59FH8_HUMAN				0,81	0,90	0,88			
Dihydrolipoamide branched chain transacylase E2	Q5VVL8 Q5VVL8_HUMAN	0,94	0,83	0,70						
Dihydrolipoamide S-acetyltransferase	Q86YI5 Q86YI5_HUMAN	0,86	0,85	0,72						
Dihydrolipoamide S-acetyltransferase (E2 component of pyruvate dehydrogenase complex) variant (Fragment)	Q53EP3 Q53EP3_HUMAN	1,02	1,08		3,25	1,79	3,56			
Dihydrolipoyl dehydrogenase, mitochondrial precursor	P09622 DLDH_HUMAN	0,86 1,01	0,86 0,95	0,73	2,16 1,87	1,59 1,39	2,59 2,14	0,94 0,97	2,41 1,89	5,15 4,00
Dihydroorotate dehydrogenase, mitochondrial precursor	Q02127 PYRD_HUMAN	0,74 0,90	0,77 0,84	0,47						
Dihydropteridine reductase	P09417 DHPR_HUMAN	0,49 1,09	0,35 1,07	0,30						
Dihydropyrimidinase-like 2	Q86U75 Q86U75_HUMAN	1,02 0,88	1,41 1,23	1,77				0,89	3,08	4,38
Dihydropyrimidinase-like 2 variant (Fragment)	Q59GB4 Q59GB4_HUMAN				0,87 0,86	0,87 1,08	0,81 0,75			
Dipeptidyl peptidase 9	Q86TI2 DPP9_HUMAN				0,00	0,00	0,00			
Dipeptidyl-peptidase 1 precursor	P53634 CATC_HUMAN	1,16 0,82	1,68 0,92	1,03	0,42	0,77	0,52			
Dipeptidyl-peptidase 2 precursor	Q9UHL4 DPP2_HUMAN	1,19	1,21							
Dipeptidyl-peptidase 3	Q9NY33 DPP3_HUMAN				0,87 0,97	0,94 0,92	0,94 0,95			
Diphosphomevalonate decarboxylase	P53602 ERG19_HUMAN				0,97 0,98	1,07 1,14	0,75 0,81			
Disabled homolog 2	P98082 DAB2_HUMAN	0,78 1,40	0,47 0,82	0,57	0,76 0,47	0,63 0,54	0,44 0,45	0,69	0,33	0,45
Disrupted in renal carcinoma protein 2	Q96SL1 DIRC2_HUMAN	0,00 0,00	0,00 0,97	0,00						
DNA (cytosine-5)-methyltransferase 1	P26358 DNMT1_HUMAN							0,00 0,89	0,00 0,34	0,00 0,35
DNA damage-binding protein 1	Q16531 DDB1_HUMAN				1,23	1,84	1,17			
DNA topoisomerase 1	P11387 TOP1_HUMAN							0,98 0,57	0,48 0,61	0,87 0,81
DNA topoisomerase 2 (Fragment)	Q71UH4 Q71UH4_HUMAN							0,80 0,42	0,53 0,59	0,54 0,57
DNA-dependent protein kinase catalytic subunit	P78527 PRKDC_HUMAN							1,75 0,35	0,64 0,48	0,70 0,40
DNA-directed RNA polymerase, mitochondrial precursor	O00411 RPOM_HUMAN	0,94	0,92							
DNA-directed RNA polymerase I subunit RPA34	O15446 RPA34_HUMAN							1,06	0,84	0,60
DNA-directed RNA polymerase II subunit RPB2	P30876 RPB2_HUMAN							0,00 0,92	0,00 0,41	0,00 0,22
DNA-directed RNA polymerase II subunit RPB4	O15514 RPB4_HUMAN									
DNA-directed RNA polymerases I, II, and III subunit RPABC1	P19388 RPAB1_HUMAN							0,96 0,91	0,42 0,33	0,31 0,45
DNA-directed RNA polymerases I, II, and III subunit RPABC3	P52434 RPAB3_HUMAN							0,00	0,00	0,00
DnaJ (Hsp40) homolog, subfamily A, member 1	Q5T7Q0 Q5T7Q0_HUMAN	1,05	1,12							
DnaJ domain-containing protein RME-8	Q3L0T1 Q3L0T1_HUMAN	0,90	0,98							
DnaJ homolog subfamily A member 2	O60884 DNJA2_HUMAN				0,69	0,76	0,62			
DnaJ homolog subfamily A member 3, mitochondrial precursor	Q96EY1 DNJA3_HUMAN	1,07 1,20	0,87 1,12	0,82						
DnaJ homolog subfamily B member 11 precursor	Q9UBS4 DJB11_HUMAN	1,01 1,00	1,11 1,15	1,27				1,17 1,40	2,19 2,69	2,31 3,82
DnaJ homolog subfamily B member 12	Q9NXW2 DJB12_HUMAN	0,83	0,97	0,97						

		0,78	1,28						
DnaJ homolog subfamily B member 4	A1A5C4 A1A5C4_HUMAN							0,83	2,48 2,21
DnaJ homolog subfamily C member 10 precursor	Q8IXB1 DJC10_HUMAN	0,87 0,98	0,88 1,06	1,01					
DnaJ homolog subfamily C member 11	Q9NVH1 DJC11_HUMAN	1,03 1,04	0,99 1,06	0,90					
DnaJ homolog subfamily C member 13	O75165 DNJCD_HUMAN	0,96	0,99	1,18					
DnaJ homolog subfamily C member 3 precursor	Q13217 DNJC3_HUMAN	0,91 0,98	1,01 1,07	1,00	2,02 1,23	1,24 1,09	1,84 1,14	1,13 0,99	4,32 5,55 3,76 5,46
DnaJ homolog subfamily C member 5	Q9H3Z4 DNJC5_HUMAN	1,10 0,98	1,00 0,98	1,19	2,13	1,22	1,61		
DnaJ homolog subfamily C member 7	Q99615 DNJC7_HUMAN				0,75 0,50	0,73 0,55	0,53 0,40		
DnaJ homolog subfamily C member 8	O75937 DNJC8_HUMAN				0,90 0,73	0,99 0,91	0,92 0,77	1,05 1,11	0,55 0,27 0,90 0,65
DNAJB1 protein	Q6FI51 Q6FI51_HUMAN				0,81	1,09	1,04		
DNCL1 protein	Q6FGH9 Q6FGH9_HUMAN	0,85	1,47	2,56	1,11	1,08	0,90	0,81	0,37 0,20
DNL-type zinc finger protein	Q5SXM8 DNLZ_HUMAN								
DOC-1R protein	Q6IAV4 Q6IAV4_HUMAN							0,84 1,31	0,17 0,09 0,38 0,35
Docking protein 2	O60496 DOK2_HUMAN				0,83 0,79	0,63 0,73	0,58 0,58		
Docking protein 3	Q7L591 DOK3_HUMAN	0,91	0,98	1,19	0,94 0,67	0,62 0,58	0,66 0,32		
DOK1 protein	Q2TA81 Q2TA81_HUMAN				0,00 0,00	0,00 0,00	0,00 0,00		
Dolichyl-diphosphooligosaccharide-protein glycosyltransferase	Q5VWA5 Q5VWA5_HUMAN	1,04 0,98	1,03 1,07	0,93				1,03 0,74	1,73 2,51 1,51 2,17
Dolichyl-diphosphooligosaccharide-protein glycosyltransferase subunit 2 precursor	P04844 RPN2_HUMAN	1,02 0,96	1,03 1,12	0,94					0,65 1,73 2,60
Dolichyl-diphosphooligosaccharide-protein glycosyltransferase subunit DAD1	P61803 DAD1_HUMAN	1,05 0,82	0,92 0,96	0,90				1,15 1,23	2,89 2,80 2,31 2,07
Dolichyl-diphosphooligosaccharide-protein glycosyltransferase subunit STT3A	P46977 STT3A_HUMAN	0,97 0,88	1,04 1,05	0,95					18,16
Dolichyl-diphosphooligosaccharide-protein glycosyltransferase subunit STT3B	Q8TCJ2 STT3B_HUMAN	0,99 0,86	1,05 1,23	1,03				0,23	2,38 3,39
Dolichyl-phosphate beta-glucosyltransferase	Q9Y673 ALG5_HUMAN	0,87 0,95	1,10 1,01						
Dolichyl-phosphate mannosyltransferase polypeptide 1, catalytic subunit	Q96HK0 Q96HK0_HUMAN			0,89					
Dolichyl-phosphate mannosyltransferase polypeptide 1, catalytic subunit (Fragment)	Q5QPK0 Q5QPK0_HUMAN								
Dolichyl-phosphate mannosyltransferase polypeptide 3	Q5SR62 Q5SR62_HUMAN	1,04 1,12 1,01	1,14 1,11 0,96	1,26					
Dopamine receptor interacting protein 4	Q4W4Y1 Q4W4Y1_HUMAN				0,00	0,00	0,00		
Drebrin-like protein	Q9UJU6 DBNL_HUMAN							0,89 0,55 0,97	1,63 0,24 0,23 0,62 0,52
DTYMK protein (Fragment)	Q6FGU2 Q6FGU2_HUMAN	0,87 1,11	0,97 1,09	1,24				0,69	0,68 0,56
Dual specificity mitogen-activated protein kinase kinase 2	P36507 MP2K2_HUMAN					0,88	0,89 0,76		
Dual specificity protein phosphatase 23	Q9BVJ7 DUS23_HUMAN					0,00	0,00 0,00		
DUSP3 protein	Q8IYJ9 Q8IYJ9_HUMAN					0,00	0,00 0,00		
DUTP pyrophosphatase	Q6NSA3 Q6NSA3_HUMAN					1,04 0,90	0,72 1,04 1,22		
Dynactin 2 variant (Fragment)	Q53H88 Q53H88_HUMAN				0,81 0,68	0,92 0,80	1,04 0,87	0,94 1,51	1,32 0,94 1,05 0,83
Dynactin subunit 3	O75935 DCTN3_HUMAN					0,60	0,73 0,72		
Dynamin-2	P50570 DYN2_HUMAN							0,62	0,75 0,65
Dynamin-like 120 kDa protein, mitochondrial precursor	O60313 OPA1_HUMAN	0,89 1,02	0,76 0,98	0,62					
Dynamin-like protein DYNIV-11 variant (Fragment)	Q59GN9 Q59GN9_HUMAN					0,98	0,98 1,09		
Dynein heavy chain 12, axonemal	Q8WXK2 DYH12_HUMAN							6,04	4,42 5,43
Dynein heavy chain 5, axonemal	Q8TE73 DYH5_HUMAN							0,94	0,81 0,81
Dynein light chain 2, cytoplasmic	Q96FJ2 DYL2_HUMAN							0,84	0,48 0,32
Dysferlin_v1	Q0H395 Q0H395_HUMAN								
E2-induced gene 5 protein	Q96A26 E2IG5_HUMAN	0,95 0,79 0,97	0,98 0,87 1,00	0,98				1,31 1,78	1,52 1,46 2,74
E3 ubiquitin-protein ligase CBL	P22681 CBL_HUMAN					0,00	0,00 0,00		
E3 ubiquitin-protein ligase synoviolin precursor	Q86TM6 SYVN1_HUMAN	0,89 0,95	1,23 1,11	1,36					
EARS2 protein	Q86YH3 Q86YH3_HUMAN	1,08 0,95	0,85 0,91	0,67					
EBNA-2 co-activator variant (Fragment)	Q59FF0 Q59FF0_HUMAN							1,28 0,35	1,01 0,54 1,57 0,45
EBP protein (Fragment)	Q6FGL3 Q6FGL3_HUMAN	0,94	0,99	0,92				0,00	0,00 0,00
Ectonucleoside triphosphate diphosphohydrolase 1	P49961 ENTP1_HUMAN	1,16 1,00	1,06 1,12	1,29					
EEF1D protein	Q96I38 Q96I38_HUMAN				0,64 0,73	0,92 0,98	1,25 1,14		
EF-hand domain-containing protein D2	Q96C19 EFHD2_HUMAN	1,68 1,08	2,00 1,20	2,31	0,78 0,71	1,50 1,11	1,78 1,10	1,52	0,73 0,74
EH domain-binding protein 1-like protein 1	Q8N3D4 EH1L1_HUMAN								
EH domain-containing protein 4	Q9H223 EHD4_HUMAN	1,01	1,06						
EIF2S2 protein	Q96I16 Q96I16_HUMAN				0,73 0,82	0,74 0,72	0,72 0,56		
EIF3S3 protein	Q96I98 Q6IB98_HUMAN				0,70	0,62	0,70	0,91	1,57 1,65
EIF3S4 protein	Q6IAM0 Q6IAM0_HUMAN				1,21 1,06	1,21 1,07	1,44 1,14		
EIF4G1 variant protein (Fragment)	Q4LE58 Q4LE58_HUMAN				1,25 1,15	0,80 1,16	1,19 0,99	0,60	0,78 0,42
EIF5 protein	Q6IBU0 Q6IBU0_HUMAN				1,15 0,69	0,88 0,73	0,78 0,70		
ELAV (Embryonic lethal, abnormal vision, Drosophila)-like 1	Q53XN6 Q53XN6_HUMAN							0,85 1,15	0,18 0,14 0,33 0,31
Electron transfer flavoprotein subunit beta	P38117 ETFB_HUMAN	0,86 0,95	0,99 0,95	0,74	1,49 1,81	1,25 1,31	1,43 0,88		
Electron transfer flavoprotein ubiquinone oxidoreductase	Q547S8 Q547S8_HUMAN	1,05 1,01	0,86 0,96	0,81					

Electron-transfer-flavoprotein, alpha polypeptide	Q53XN3 Q53XN3_HUMAN	0,87 1,01	0,93 0,89	0,87	1,97 1,80	1,73 1,37	1,76 1,42			
ELMO domain-containing protein 2	Q8IZ81 ELMD2_HUMAN	0,00 0,96	0,00 1,13	0,00						
Elongation factor 1-alpha	Q6IPT9 Q6IPT9_HUMAN				0,73 0,86	0,93 1,02	0,62 0,72	1,19	1,31	1,68
Elongation factor 1-alpha (Fragment)	Q53HQ7 Q53HQ7_HUMAN	1,37 1,49	3,76 2,83	10,04				0,36	1,23	1,03
Elongation factor 1-beta	P24534 EF1B_HUMAN				0,70 0,54	1,01 0,89	1,17 0,96	0,70 0,91	1,99 1,90	1,92 1,54
Elongation factor 2	P13639 EF2_HUMAN	1,35 1,39	1,88 1,55	4,83	0,93 0,95	1,07 1,08	0,88 1,10	1,57 0,54	1,95 1,64	3,48 1,39
Elongation factor G 1, mitochondrial precursor	Q96RP9 EFG1_HUMAN	0,94 0,97	0,90 0,97	0,74						
Elongation factor G isoform	A0AR28 A0AR28_HUMAN									
Elongation factor Ts, mitochondrial precursor	P43897 EFTS_HUMAN	0,94 0,79 0,99	1,05 0,81 0,95	0,73						
Elongation factor Tu, mitochondrial precursor	P49411 EFTU_HUMAN	0,98 1,05	0,96 0,93	0,84	1,91 2,11	1,39 1,34	1,21 1,32	0,00	0,00	0,00
Elongation of very long chain fatty acids protein 1	Q9BW60 ELOV1_HUMAN									
Elongation of very long chain fatty acids protein 5	Q9NYP7 ELOV5_HUMAN									
EMD protein	Q6FI02 Q6FI02_HUMAN	0,86 0,82	0,68 1,05	1,16				1,02 1,28	0,78 0,86	0,67 0,78
Ena/VASP-like protein	Q9UI08 EVL_HUMAN	1,81 0,98	2,54 1,10	9,31	0,86 0,84	1,12 1,03	1,08 0,92	0,85 0,98	0,90 1,10	0,38 0,63
Endoglin	Q5T9C0 Q5T9C0_HUMAN	0,00 0,89	0,00 0,80	0,00						
Endophilin-B1	Q9Y371 SHLB1_HUMAN				0,73	0,88	0,63			
Endoplasmic reticulum aminopeptidase 1	Q9NZ08 ERAP1_HUMAN	0,87 1,05	1,00 1,13	0,87						
Endoplasmic reticulum aminopeptidase 2	Q6P179 ERAP2_HUMAN	1,07 0,99	1,14 1,06	0,83						
Endoplasmic reticulum metalloproteinase 1	Q7Z2K6 ERMP1_HUMAN	0,78 1,05	1,04 0,98	0,99						
Endoplasmic reticulum protein Erp29 precursor	P30040 ERP29_HUMAN	0,87 1,01	0,97 1,11	0,80	1,87 1,54	1,10 1,16	2,17 1,52	1,34 1,31	2,90 2,30	4,39 2,92
Endoplasmic reticulum-Golgi intermediate compartment protein 1	Q969X5 ERGI1_HUMAN									
Endoplasmic reticulum-Golgi intermediate compartment protein 3	Q9Y282 ERGI3_HUMAN	1,18 1,41 1,13	1,23 0,84 1,25	0,96						
Endothelial differentiation inhibitory protein D18	Q4G5Y3 Q4G5Y3_HUMAN							0,88	0,66	0,57
Endothelial differentiation-related factor 1	O60869 EDF1_HUMAN							0,97 1,03	0,39 0,57	0,29 0,61
Engulfment and cell motility protein 1	Q92556 ELMO1_HUMAN				1,25	1,27	1,04			
Enhancer of rudimentary homolog	P84090 ERH_HUMAN							0,86 0,97	0,56 1,04	0,25 0,65
Enolase (Fragment)	Q53FT9 Q53FT9_HUMAN	1,48 1,53	2,01 1,58	2,01				0,88	0,61	0,44
Enoyl Coenzyme A hydratase domain containing 3	Q96DC8 Q96DC8_HUMAN									
Enoyl-CoA hydratase, mitochondrial precursor	P30084 ECHM_HUMAN	0,69 0,85 1,05	0,88 0,88 1,04	0,68	1,72 1,62	1,47 1,23	2,82 1,68			
Enoyl-Coenzyme A, hydratase/3-hydroxyacyl Coenzyme A dehydrogenase	Q58EZ5 Q58EZ5_HUMAN									
Eosinophil cationic protein precursor	P12724 ECP_HUMAN	0,97	1,12							
Epidermal growth factor receptor substrate 15-like 1	Q9UBC2 EP15R_HUMAN									
Epididymal secretory protein E1 precursor	P61916 NPC2_HUMAN	1,10 1,08 0,93	0,92 1,41 0,95							
Epoxide hydrolase 1	P07099 HYEP_HUMAN	1,10 0,93	0,92 1,18							
Equilibrative nucleoside transporter 3	Q98ZD2 S29A3_HUMAN	1,08 0,93	1,41 1,18	1,10	1,65 1,37	1,07 0,97	1,55 1,55			
ER lipid raft associated 1	B0QZ42 B0QZ42_HUMAN									
ER lumen protein retaining receptor	Q6IPC5 Q6IPC5_HUMAN	0,65 0,95	0,81 1,01	0,55						
ER lumen protein retaining receptor 2	P33947 ERD22_HUMAN	1,05 0,89	0,64 0,80	0,78						
Erlin-1	O75477 ERLN1_HUMAN									
Erlin-2	O94905 ERLN2_HUMAN	1,85 0,91 0,95	2,51 1,22 1,16	2,32						
ERO1-like protein alpha precursor	Q96HE7 ERO1A_HUMAN	0,91 0,95	1,22 1,16	1,11						
Erythrocyte band 7 integral membrane protein	Q96HE7 ERO1A_HUMAN	0,92	1,03	0,96	1,62	1,17	1,51			
Erythrocyte band 7 integral membrane protein	P27105 STOM_HUMAN	0,97 0,91	1,18 0,66	1,22				1,17	2,04	2,70
Erythrocyte membrane protein band 4.1-like 2	Q5T4F0 Q5T4F0_HUMAN	0,97 0,91	1,03 0,66	1,03						
ES1 protein homolog, mitochondrial precursor	P30042 ES1_HUMAN	0,98 1,02	0,91 1,22							
Estradiol 17-beta-dehydrogenase 11 precursor	P30042 ES1_HUMAN	0,94 0,93	0,80 0,89	0,62	2,30 1,74	2,08 1,81	3,19 1,95			
Estradiol 17-beta-dehydrogenase 12	Q8NBQ5 DHB11_HUMAN	1,11 1,00	1,12 1,12	1,26				0,98 0,78	3,65 3,63	6,67 7,03
Estradiol 17-beta-dehydrogenase 12	Q53GQ0 DHB12_HUMAN	0,88 0,91	1,00 1,10	1,00	1,86	1,09	0,93			
Estradiol 17-beta-dehydrogenase 8	Q92506 DHB8_HUMAN	0,92	1,00							
ETF1 protein	Q96CG1 Q96CG1_HUMAN				0,89	0,86	0,78			
Ethanolamine-phosphate cytidylyltransferase	Q99447 PCY2_HUMAN				0,00	0,00	0,00			
ETHE1 protein, mitochondrial precursor	O95571 ETHE1_HUMAN	1,03 1,00	1,06 0,91	0,68	1,73 0,81	1,14 0,90	1,30 0,62			
Eukaryotic initiation factor 4A-I	P60842 IF4A1_HUMAN	1,64	6,42	14,83	0,89 0,80	0,85				
Eukaryotic initiation factor 4B	Q8WYK5 Q8WYK5_HUMAN	0,94 0,71	0,95 0,69	0,74	0,89 1,50	0,30 0,49	0,20			
Elongation factor 1- gamma	P26641 EF1G_HUMAN	0,89 0,85	1,05 1,18	1,24	0,82 0,76	0,69 1,11	1,08	0,81 0,46	1,68 1,19	2,24 1,04
Eukaryotic translation initiation factor 1A, X-chromosomal	P47813 IF1AX_HUMAN	0,00	0,00					0,97 1,20	1,28 1,42	1,11 1,41
Eukaryotic translation initiation factor 2A	Q9BY44 EIF2A_HUMAN							0,56 0,89	0,73 0,64	0,60 0,81
Eukaryotic translation initiation factor 3 subunit A	Q14152 EIF3A_HUMAN									
Eukaryotic translation initiation factor 3 subunit B	P55884 EIF3B_HUMAN				1,19 1,35	1,12 1,84	1,11 2,21			
Eukaryotic translation initiation factor 3 subunit C	Q99613 EIF3C_HUMAN	0,89 1,88	1,05 2,39	1,85	0,82 0,77	0,69 0,92	1,01	0,82 1,04	0,69 0,86	0,68 0,89
Eukaryotic translation initiation factor 3 subunit J	O75822 EIF3J_HUMAN	0,77 0,52	0,92 0,81	0,93	1,01 0,52	0,73 0,81	0,64	0,69		
	Q5U0F4 Q5U0F4_HUMAN				1,16	1,21	1,14			

Eukaryotic translation initiation factor 3, subunit 2 beta, 36kDa								
Eukaryotic translation initiation factor 3, subunit A	Q24JU4 Q24JU4_HUMAN				1,03 1,31	1,10 1,23	1,36 1,52	
Eukaryotic translation initiation factor 3, subunit E	Q8WVK4 Q8WVK4_HUMAN				0,85	0,89	0,75	
Eukaryotic translation initiation factor 3, subunit E interacting protein	B0QY89 B0QY89_HUMAN				0,88	0,93	0,95	
Eukaryotic translation initiation factor 4 gamma 1	Q04637 IF4G1_HUMAN				1,01	0,97	0,80	0,88 0,86 0,87
Eukaryotic translation initiation factor 4 gamma, 2 variant (Fragment)	Q59G42 Q59G42_HUMAN				0,75	0,88	0,38	
Eukaryotic translation initiation factor 4E	Q32Q75 Q32Q75_HUMAN							1,08 0,68 0,75
Eukaryotic translation initiation factor 4H	Q15056 IF4H_HUMAN				0,91 0,57	0,87 0,72	0,62 0,67	1,10 0,89 0,68 0,42 0,63 0,57
Eukaryotic translation initiation factor 5A-1	P63241 IF5A1_HUMAN	0,94	2,76	7,19	0,79 0,57	0,90 0,72	0,68 0,55	1,24 1,37 2,15 1,44 2,19 1,53
Eukaryotic translation initiation factor 5B	Q8N5A0 Q8N5A0_HUMAN							1,14 1,10 2,31 2,14 2,20 1,96
EVH1 domain binding protein	Q9NZI9 Q9NZI9_HUMAN				1,08	1,76	1,98	
Evolutionarily conserved signaling intermediate in Toll pathway, mitochondrial precursor	Q9BQ95 ECSIT_HUMAN	0,00 0,93	0,00 0,93	0,00				
Exosome complex exonuclease MTR3	Q5RKV6 EXOS6_HUMAN							0,00 0,00 0,00
Exportin-1	O14980 XPO1_HUMAN				0,00	0,00	0,00	
Exportin-2	P55060 XPO2_HUMAN				1,28 0,85	1,43 0,62	1,51 0,60	
Extended-synaptotagmin-1	Q9BSJ8 ESYT1_HUMAN	1,00 1,03	0,98 1,20	1,03	2,03 2,43	1,30 1,88	1,40 1,44	2,19 0,70 3,25 4,15 1,80 2,72
Extracellular signal-related kinase 1c	Q8NHX0 Q8NHX0_HUMAN				1,09	0,89	0,52	
Ezrin	P15311 EZRI_HUMAN	1,67	1,48		0,95 0,84	1,04 0,99	1,14 0,94	1,50 1,01 1,19 1,04 1,03 1,12
Ezrin-radixin-moesin-binding phosphoprotein 50	O14745 NHERF_HUMAN				1,16 0,55	0,90 0,74	0,68 0,63	
FABP3 protein	Q6IBD7 Q6IBD7_HUMAN				0,92 0,83	1,02 0,89	0,99 1,34	
FABP4 protein	Q6IBA1 Q6IBA1_HUMAN				1,23 0,77	1,65 1,14	1,20 1,01	
F-actin-capping protein subunit alpha-1	P52907 CAZA1_HUMAN				1,01	1,15	1,10	1,23 1,94 1,49
F-actin-capping protein subunit alpha-2	P47755 CAZA2_HUMAN	0,96	0,96		1,11	1,12	1,13	1,18 1,58 1,10
	Q96CU9 FXRD1_HUMAN				1,04	0,93	0,89	
FAD-dependent oxidoreductase domain-containing protein 1		1,03	0,95					
Family with sequence similarity 129, member B	Q5VVW7 Q5VVW7_HUMAN				0,88 0,81	0,93 0,89	1,09 0,87	
Family with sequence similarity 39, member B	Q76LA1 Q76LA1_HUMAN							0,87 1,56 2,07
Far upstream element-binding protein 1	Q96AE4 FUBP1_HUMAN				1,08	1,43	1,22	1,54 0,53 0,51
Far upstream element-binding protein 2	Q92945 FUBP2_HUMAN				1,07 1,06	1,27 1,39	1,17 1,23	1,16 0,33 0,33 0,77 0,60 0,53
Far upstream element-binding protein 3	Q96I24 FUBP3_HUMAN							1,00 0,17 0,12
Farnesyl diphosphate synthase	Q96G29 Q96G29_HUMAN				0,82 0,88	0,76 0,91	0,75 0,69	
Fas apoptotic inhibitory molecule 2	Q9BWQ8 FAIM2_HUMAN	1,07	0,97		0,00 1,76	0,00 1,17	0,00 1,36	
FASN variant protein (Fragment)	Q4LE83 Q4LE83_HUMAN	0,82	0,70	0,74	0,85 1,01	0,99 1,16	1,00 1,20	
FAST kinase domain-containing protein 2	Q9NYY8 FAKD2_HUMAN	1,05	1,06					
FAST kinase domain-containing protein 5	Q7L8L6 FAKD5_HUMAN	0,99	0,98					
Fatty acid-binding protein, epidermal	Q01469 FABP5_HUMAN	1,58 1,55	1,47 1,52	1,90	0,80 0,63	1,03 0,91	0,86 0,76	
Fatty acyl-CoA reductase 1	Q8WVX9 FACR1_HUMAN	0,90 0,97	0,85 1,08	0,74				
Fc gamma receptor I	Q92637 Q92637_HUMAN	0,00	0,00	0,00				
Fc of IgG, low affinity Iia, receptor	Q8WW64 Q8WW64_HUMAN							
FCH and double SH3 domains protein 2	O94868 FCSD2_HUMAN	1,02	0,92		0,00 0,00	0,00 0,00	0,00 0,00	
FDF1 protein	Q6IAX1 Q6IAX1_HUMAN	0,98 0,88	1,03 0,98	1,05				
FEN1 protein	Q6FHX6 Q6FHX6_HUMAN							0,82 0,31 0,26
Fermitin family homolog 3	Q86UX7 URP2_HUMAN	1,38 1,14	2,08 1,69	4,88	0,00 1,04	0,00 1,69	0,00 1,47	0,85 1,79 1,50
Ferredoxin reductase	Q6GSK2 Q6GSK2_HUMAN	0,89 0,96	0,80 0,95	0,60				
Ferritin	Q6NZ44 Q6NZ44_HUMAN	0,82	0,63		0,93	0,95	1,04	
Ferritin (Fragment)	Q6NS36 Q6NS36_HUMAN	1,11	1,41	0,62				
Ferritin, light polypeptide	Q8WU07 Q8WU07_HUMAN				0,85	1,46	1,10	
Ferritin light polypeptide variant	Q6S4P3 Q6S4P3_HUMAN	1,08 0,94	0,93 1,01	0,83	0,88 1,09	0,88	1,00 1,11	
Ferrochelatase	Q7KZA3 Q7KZA3_HUMAN	1,00	1,00					
Ferrochelatase (Fragment)	Q53FU1 Q53FU1_HUMAN	0,96	0,90	0,80				
FH1/FH2 domain-containing protein 1	Q9Y613 FHOD1_HUMAN				1,29	0,84	0,81	
Fibrinogen-like 2 variant (Fragment)	Q53GD2 Q53GD2_HUMAN	0,94 0,92	0,91 0,89	1,20				
Ficolin (Collagen/fibrinogen domain containing) 1	Q5VYV5 Q5VYV5_HUMAN	1,00	0,99					
Filamin A	P21333 FLNA_HUMAN	1,49 1,52	1,87 1,51	4,62	0,91 1,02	1,01 1,04	0,96 1,00	1,26 0,43 0,76 0,24 0,28 0,26
Filamin B	Q60FE7 Q60FE7_HUMAN				0,89 0,89	1,10 1,07	1,00 1,21	
FK506 binding protein 5	Q5TGM6 Q5TGM6_HUMAN				0,92 0,90	1,01 1,18	0,85 0,92	
FK506-binding protein 15	Q5T1M5 FKB15_HUMAN							0,86 0,82 0,51 0,57 0,68 0,32
FK506-binding protein 3	Q00688 FKBP3_HUMAN				0,71	0,82	0,89	0,86 0,64 0,48 1,26 0,97 0,90
FK506-binding protein 4	Q02790 FKBP4_HUMAN				0,78 0,97	0,89 0,88	0,78 0,99	
Flavin reductase	P30043 BLVRB_HUMAN		2,82	6,52	0,83 0,80	0,74 0,82	0,59 0,53	
FLJ00395 protein (Fragment)	Q6ZNI9 Q6ZNI9_HUMAN	1,13	1,12					

FLOT2 protein	Q6FG43 Q6FG43_HUMAN	1,17 1,20	1,26 1,19	1,29				1,35 0,92	0,95 1,20	2,49 1,27
Flotillin 1	Q5ST80 Q5ST80_HUMAN	0,99 1,09	1,28 1,11	1,06	1,28	0,84	0,85			
Formin-like protein 1	O95466 FMNL_HUMAN	1,14 1,04	2,14 1,07	2,94						
Frataxin, mitochondrial precursor	Q16595 FRDA_HUMAN	1,01	0,94							
Fructose-bisphosphate aldolase A	P04075 ALDOA_HUMAN	1,37 1,50	2,03 1,83	3,65	0,86 0,96	0,92 0,99	0,97 1,00	1,40 0,69	0,79 0,98	1,63 1,36
Fructose-bisphosphate aldolase C	P09972 ALDOC_HUMAN				0,00	0,00	0,00			
FSCN1 protein (Fragment)	Q96IH1 Q96IH1_HUMAN				1,06	1,29	1,51			
FtsH homolog	Q9Y2Q2 Q9Y2Q2_HUMAN							0,80 1,31	0,80 1,60	0,74 1,40
Full-length cDNA 5-PRIME end of clone CS0DF013YM24 of Fetal brain of Homo sapiens (Human) variant (Fragment)	Q53GF9 Q53GF9_HUMAN	1,20	1,01	1,08				0,93 2,05	6,69 4,64	10,09 7,51
Full-length cDNA clone CS0DC004YJ14 of Neuroblastoma of Homo sapiens (Fragment)	Q86TW1 Q86TW1_HUMAN							0,00	0,00	0,00
Full-length cDNA clone CS0DJ012YD11 of T cells (Jurkat cell line) of Homo sapiens	Q86SZ6 Q86SZ6_HUMAN	0,97	0,91							
Full-length cDNA clone CS0DL010YH08 of B cells (Ramos cell line) of Homo sapiens	Q96QL0 Q96QL0_HUMAN	0,79	0,53	0,85				0,95	1,39	2,08
Full-length cDNA clone CS0DL010YH08 of B cells (Ramos cell line) of Homo sapiens	Q53XC0 Q53XC0_HUMAN				0,81	0,71	0,76			
Full-length cDNA clone CS0DM004YH09 of Fetal liver of Homo sapiens	Q53XB6 Q53XB6_HUMAN	1,35	1,24					0,60 1,38	1,44 4,64	1,45 7,54
Fumarate hydratase, mitochondrial precursor	P07954 FUMH_HUMAN	1,23 1,01	1,63 0,92	0,77	0,88	1,11	1,08	0,56 1,38	2,91 4,64	3,18 7,54
Fumarylacetoacetate hydrolase domain-containing protein 1	Q6P587 FAHD1_HUMAN	0,95 0,79	0,93 0,86	0,50	1,34 1,49	1,21 1,27	1,92 1,69			
Fumarylacetoacetate hydrolase domain-containing protein 2A	Q96GK7 FAH2A_HUMAN	0,94	0,90							
FUN14 domain containing 2 (Fragment)	Q5HY8P Q5HY8P_HUMAN	0,99 1,02	1,12 1,04	0,85					11,42	12,61
Fusion	Q8TBR3 Q8TBR3_HUMAN	1,07 1,09								
Fusion protein SYT-SSX2	Q8TBR3 Q8TBR3_HUMAN	0,85	0,94		0,97	1,01	0,61	1,58	0,73	0,66
FUS interacting protein (Serine/arginine-rich) 1	A4PIW0 A4PIW0_HUMAN							1,15 0,74	0,62 0,58	0,64 0,68
FUS interacting protein (Serine-arginine rich) 1 isoform 2 variant (Fragment)	Q53GD7 Q53GD7_HUMAN							0,83	0,27	0,20
Fus-like protein (Fragment)	Q13344 Q13344_HUMAN	1,18	1,50	2,30	1,18	1,28	0,61	1,32	0,38	0,14
FWP004	Q5QTS3 Q5QTS3_HUMAN									
G3BP protein	Q6FI03 Q6FI03_HUMAN				1,24 1,57	1,10 1,06	0,91 0,81		0,78	0,42 0,22
GABARAPL2 protein	Q6FG91 Q6FG91_HUMAN				1,60 0,70	1,08 0,80	0,86 0,64			
Galactocerebrosidase precursor	P54803 GALC_HUMAN									
Galactosidase, alpha	Q53Y83 Q53Y83_HUMAN	0,91	1,11							
Galectin-1	Q53Y83 Q53Y83_HUMAN				1,76	0,79	0,89			
Galectin-3	P09382 LEG1_HUMAN	2,73 1,96	5,82 2,78	3,97	1,19 1,11	0,84 0,88	0,87 0,94	4,07 2,88	2,50 3,06	1,78 1,72
Galectin-9	P17931 LEG3_HUMAN	1,07 1,36	0,97 1,08	0,77	1,15	1,02	1,08			
Galectin-9-like protein	O00182 LEG9_HUMAN	1,59 1,07	1,29 1,42	1,12				2,09 0,66	0,92 0,49	1,13 0,56
Galphai2 protein	Q3B8N2 LEG9L_HUMAN	0,00	0,00							
Gamma-glutamyl hydrolase precursor	Q6B6N3 Q6B6N3_HUMAN							1,00 1,94	1,21 0,63	1,21 0,92
Gamma-interferon-inducible lysosomal thiol reductase precursor	Q92820 GGH_HUMAN	0,68	1,32	0,99	1,47	1,41	1,30	0,00 1,94	0,00 0,63	0,00 0,92
Gamma-interferon-inducible protein Ifi-16	P13284 GILT_HUMAN	1,08	0,93							
Gamma-parvin	Q16666 IFI16_HUMAN				0,00	0,00	0,00	0,73 0,45	0,44 0,76	0,42 0,67
Gamma-soluble NSF attachment protein	Q9HBI0 PARVG_HUMAN				0,47	0,57	0,50			
Ganglioside GM2 activator precursor	Q99747 SNAG_HUMAN	0,00 0,96	0,00 0,97	0,00						
GatC-like protein	P17900 SAP3_HUMAN	0,96 0,85	0,97 0,64	0,56	0,00 1,91	0,00 0,77	0,00 0,98			
GATC-like protein	P17900 SAP3_HUMAN	0,93 0,76			1,33	0,62	0,82			
GBAS protein (Fragment)	O43716 GATCL_HUMAN	0,82 0,86	0,91 0,81	0,72						
GBP2 protein	Q53X96 Q53X96_HUMAN	0,91 0,93	0,93					1,03	2,34	1,59
GCN1-like protein 1	Q6IAU2 Q6IAU2_HUMAN				0,90 0,00	1,04 0,00	0,86 0,00			
GDH/6PGL endoplasmic bifunctional protein precursor	Q92616 GCN1L_HUMAN	0,85	0,83	0,93						
GDI2 protein	O95479 G6PE_HUMAN	0,79 0,83	0,97 0,92	0,89						
GDP-fucose protein O-fucosyltransferase 1 precursor	Q6IAT1 Q6IAT1_HUMAN				0,87 0,93	1,04 0,94	0,89 0,97			
GDP-L-fucose synthetase	Q9H488 OFUT1_HUMAN	1,06 0,81	1,11 1,11	1,06						
Gelsolin	Q13630 FCL_HUMAN				0,92 0,82	1,07 0,97	0,65 0,95	1,02 0,63	2,69 1,68	2,35 1,60
GEM-interacting protein	P06396 GELS_HUMAN	1,78 1,20	3,43 1,97	7,23	0,94	1,17	1,15			
Gene expressed in odontoblast protein	Q9P107 GMIP_HUMAN				0,00	0,00	0,00			
GH3 domain-containing protein precursor	Q6EVH4 Q6EVH4_HUMAN	1,13 1,42	1,00 1,33							
Girdin	Q8N2G8 GHDC_HUMAN	0,97 1,02		1,39						
Glia maturation factor gamma	Q3V6T2 GRDN_HUMAN				1,05	1,09	1,16			
Glucose-6-phosphate 1-dehydrogenase	Q8TDZ6 Q8TDZ6_HUMAN				0,85 0,72	0,94 0,89	0,79 0,71			
Glucose-6-phosphate 1-dehydrogenase	P11413 G6PD_HUMAN	1,20	2,24	5,21	0,92 0,94	1,07 1,36	1,00 1,10			
Glucose-6-phosphate 1-dehydrogenase (Fragment)	A8K8D9 A8K8D9_HUMAN	1,05	1,27					0,81	4,95	10,79
Glucose-6-phosphate isomerase	Q2VF42 Q2VF42_HUMAN									
Glucosidase 2 subunit beta precursor	P06744 G6PI_HUMAN				0,87 0,88	0,96 0,95	0,96 0,85			
Glucosidase I	P14314 GLU2B_HUMAN	1,01 0,97	1,12 1,14	1,08	0,81 1,75	2,48 1,15	4,20 1,67	0,00 1,09	0,00 2,03	0,00 4,03
Glucosylceramidase precursor	Q58F09 Q58F09_HUMAN	0,94	1,05	0,90				0,67	2,72	3,48
	P04062 GLCM_HUMAN	1,00	1,06	0,80						

		0,94	1,02		2,76	1,01	1,20		
Glutamate dehydrogenase 1, mitochondrial precursor	P00367 DHE3_HUMAN	0,98	0,98						
Glutamate dehydrogenase 1 variant (Fragment)	Q53GW3 Q53GW3_HUMAN	0,90	0,87	0,77	1,99	1,51	2,57	1,37	3,41
Glutaminase kidney isoform, mitochondrial precursor	O94925 GLSK_HUMAN	0,81	0,83	0,68	2,43	1,49	2,20	0,56	3,11
Glutamine synthetase	P15104 GLNA_HUMAN	0,93	0,95						
Glutaminyl-tRNA synthetase variant (Fragment)	Q53HS0 Q53HS0_HUMAN	1,08	1,36	1,56	0,82	0,98	0,98		
Glutaredoxin-1	P35754 GLRX1_HUMAN				0,89	0,86	0,97		
Glutaredoxin-related protein 5	Q86SX6 GLRX5_HUMAN	1,10	1,25		0,90	0,97	0,88		
Glutaryl-CoA dehydrogenase, mitochondrial precursor	Q92947 GCDH_HUMAN	0,88	0,83	0,61					
Glutathione peroxidase	Q6NSD4 Q6NSD4_HUMAN	0,93	0,88						
Glutathione peroxidase 1	P07203 GPX1_HUMAN	0,92	0,97	0,87					
Glutathione reductase, mitochondrial precursor	P00390 GSHR_HUMAN	1,02	1,02		0,00	0,00	0,00		
Glutathione S-transferase kappa 1	Q9Y2Q3 GSTK1_HUMAN	1,05	1,26	1,45					
Glutathione S-transferase P	P09211 GSTP1_HUMAN	0,89	0,92						
Glutathione synthetase	P48637 GSHB_HUMAN	0,92	1,20	1,24	0,95	1,32	1,22		
Glutathione transferase omega-1	P78417 GSTO1_HUMAN	0,97	0,99		1,01	1,13	1,22		
Glyceraldehyde 3-phosphate dehydrogenase (Fragment)	Q53X65 Q53X65_HUMAN	1,85	1,25	1,30	1,64	4,39	2,99	1,42	3,45
Glycerol kinase	Q61Q27 Q61Q27_HUMAN	1,02	0,92						
Glycerol-3-phosphate dehydrogenase 1-like protein	Q8N335 GPD1L_HUMAN	0,82	0,94	0,84					
Glycerol-3-phosphate dehydrogenase, mitochondrial precursor	P43304 GPDH_HUMAN	0,70	0,87	0,89					
Glyceronephosphate O-acyltransferase variant (Fragment)	Q59EC9 Q59EC9_HUMAN	1,10	0,91	1,01					
Glycerophosphodiester phosphodiesterase 1	Q9NZC3 GDE1_HUMAN	0,78	0,74	0,60					
Glycogen phosphorylase, liver form	P06737 PYGL_HUMAN	0,00	0,00	0,00	0,79	0,95	0,86		
Glycolipid transfer protein	Q9NZD2 GLTP_HUMAN	0,00	0,00		0,71	0,84	0,67		
Glycosyltransferase 25 family member 1 precursor	Q8NBJ5 GT251_HUMAN	1,10	2,07	5,30	0,87	1,01	0,99	1,07	2,22
Glycyl-tRNA synthetase	P41250 SYG_HUMAN	1,23	1,65	1,13	0,98	1,09	1,10	0,73	1,71
Glypican-4 precursor	O75487 GPC4_HUMAN	0,97	1,14						
GNAS complex locus	Q5FWY2 Q5FWY2_HUMAN	1,01	1,02						
GNB1 protein (Fragment)	Q1RMY8 Q1RMY8_HUMAN	1,15	1,13						
GNB2 protein	Q6FHM2 Q6FHM2_HUMAN	1,04	1,08	1,00					
GNB2L1 protein (Fragment)	Q6FH47 Q6FH47_HUMAN	0,97	1,12		2,45	1,28	1,42	1,25	2,21
Golgi apparatus protein 1	Q6P9D1 Q6P9D1_HUMAN	1,03	1,06	1,16	0,83	0,89	0,94	0,61	1,75
Golgi apparatus protein 1 precursor	Q92896 GSLG1_HUMAN	0,99	0,99		0,96	1,04	1,07		
Golgi autoantigen, golgin subfamily a, 2 (Fragment)	Q5SYX5 Q5SYX5_HUMAN	0,81	0,75						
Golgi integral membrane protein 4	O00461 GOL14_HUMAN	1,28	1,02						
Golgi membrane protein 1	Q8NBJ4 GOLM1_HUMAN	0,83	0,95	0,93					
Golgi phosphoprotein 3	Q9H4A6 GOLP3_HUMAN	1,04	0,96						
Golgi reassembly-stacking protein 2	Q9H8Y8 GORS2_HUMAN	1,26	1,06						
Golgi resident protein GCP60	Q9H3P7 GCP60_HUMAN	1,46	1,82						
Golgi SNAP receptor complex member 1	O95249 GOSR1_HUMAN	1,09	1,10	0,96					
Golgi-associated plant pathogenesis-related protein 1	Q9H4G4 GAPR1_HUMAN	0,33	0,87	1,54					
Golgin subfamily A member 5	Q8TBA6 GOGA5_HUMAN	0,96	0,79	0,96					
Golgin subfamily B member 1	Q14789 GOGB1_HUMAN	1,19	1,00						
Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1	Q92538 GBF1_HUMAN	1,15	0,82	0,82					
GPI transamidase component PIG-S	Q96S52 PIGS_HUMAN	0,98	0,99		1,67	0,85	0,84	1,42	0,84
GPI transamidase component PIG-T precursor	Q969N2 PIGT_HUMAN	1,08	0,64	0,70	1,35	0,89	0,77		
GPI transamidase component PIG-T	Q969N2 PIGT_HUMAN	1,08	0,64	0,70					
GPI anchor transamidase precursor	Q92643 GPI8_HUMAN	1,01	1,27						
G-protein coupled receptor 98 precursor	Q8WVG9 GPR98_HUMAN	1,01	1,01						
Grancalcin	P28676 GRAN_HUMAN	0,92	1,01						
Graves disease carrier protein	P16260 GDC_HUMAN	1,01	0,68	0,55					
GRB2 protein (Fragment)	Q61CN0 Q61CN0_HUMAN	0,94	0,92						
GRHPR protein (Fragment)	Q5M7Z5 Q5M7Z5_HUMAN	0,90	0,83	0,65					
G-rich sequence factor 1	Q12849 GRSF1_HUMAN	0,90	0,83	0,65					
GRIP1-associated protein 1	Q4V328 GRAP1_HUMAN								
Growth arrest and DNA-damage-inducible proteins-interacting protein 1	Q8TAE8 G45IP_HUMAN	1,21	0,96						
Growth hormone inducible transmembrane protein	Q5VT94 Q5VT94_HUMAN	1,08	1,01	0,82					
Growth-inhibiting protein 17	Q2TU34 Q2TU34_HUMAN	0,91	1,03						
GrpE protein homolog 1, mitochondrial precursor	Q9HAV7 GRPE1_HUMAN	1,21	1,68	1,69	0,86	0,94	0,94	1,64	3,46
GSPT1 protein	Q96GF2 Q96GF2_HUMAN	1,62	1,79		0,83	0,91	0,88	0,80	3,72
GSTK1 protein	Q6P4H0 Q6P4H0_HUMAN	0,81	0,84	0,60	1,69	1,44	1,90		
		0,98	1,05						
		0,93	0,94	0,68					

GSTK1 protein (Fragment)	Q2NLC8 Q2NLC8_HUMAN				1,53	1,23	1,16			
GSTZ1 protein	Q6IB17 Q6IB17_HUMAN	0,84 1,10	0,90 0,98	0,89						
GTF2F1 protein	Q6IBK5 Q6IBK5_HUMAN				0,94 0,76 0,65					
GTP:AMP phosphotransferase mitochondrial	Q9UIJ7 KAD3_HUMAN	0,84 1,05	0,75 0,88	0,52	1,63 1,23 1,39					
GTPase activating protein (SH3 domain) binding protein 1	Q32P45 Q32P45_HUMAN							1,03 0,62 0,34		
GTPase IMAP family member 1	Q8VWP7 GIMA1_HUMAN	0,93 0,95	1,03 1,18	0,91						
GTPase IMAP family member 4	Q9NUV9 GIMA4_HUMAN				0,74 0,00	0,95 0,00	0,94 0,00			
GTPase IMAP family member 8	Q8ND71 Q8ND71_HUMAN							0,00 0,00 0,00		
GTPase KRas precursor	P01116 RASK_HUMAN	1,03 1,06								
GTP-binding nuclear protein Ran	P62826 RAN_HUMAN				0,80 0,94	1,09 1,02	0,96 1,04			
GTP-binding protein era homolog	O75616 ERAL_HUMAN	1,03 0,86	0,63 0,86	0,69						
GTP-binding protein SAR1a	Q9NR31 SAR1A_HUMAN	0,60 1,06	1,62 1,57	3,51	0,79 0,81	0,94 1,16	0,68 0,83			
GTP-binding protein SAR1b	Q9Y6B6 SAR1B_HUMAN	1,22	1,27	1,76	0,82	0,80	0,82			
Guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 3	Q5TZX1 Q5TZX1_HUMAN	1,04 1,19	1,04 1,16	1,02						
Guanine nucleotide binding protein (G protein), beta polypeptide 2-like 1 variant (Fragment)	Q53HU2 Q53HU2_HUMAN				1,77	1,29	2,20			
Guanine nucleotide binding protein (G protein), q polypeptide	Q6NT27 Q6NT27_HUMAN	1,19	1,16							
Guanine nucleotide-binding protein alpha-12 subunit	Q03113 GNA12_HUMAN	1,08 1,05								
Guanine nucleotide-binding protein alpha-13 subunit	Q14344 GNA13_HUMAN	1,25 1,08	0,86 0,94	1,09	1,91	0,94	1,25			
Guanine nucleotide-binding protein G(i), alpha-1 subunit	P63096 GNAI1_HUMAN				1,47	0,89	1,05			
Guanine nucleotide-binding protein G(i), alpha-2 subunit	P04899 GNAI2_HUMAN	1,62 1,00	1,33 0,96	1,60	0,00	0,00	0,00			
Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-10 precursor	P50151 GBG10_HUMAN	1,11	1,00					0,00 0,00 0,00		
Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-5 precursor	P63218 GBG5_HUMAN	1,30 0,99	1,23 0,80	1,13	1,98 1,58	1,03 0,89	1,42 0,99	1,58 1,83	2,01 1,43	2,52 2,82
Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1	P62873 GBB1_HUMAN	1,33 1,06	1,08 1,12	1,10				1,72 0,55	1,22 1,24	3,52 1,53
Guanine nucleotide-binding protein G(s) subunit alpha isoforms XLas	Q5JWF2 GNAS1_HUMAN							1,40	0,84	1,47
GYG1 protein (Fragment)	Q8NSY3 Q8NSY3_HUMAN				0,00	0,00	0,00			
H/AcA ribonucleoprotein complex subunit 1	Q9NY12 NOLA1_HUMAN							1,20 1,13	0,82 0,83	0,56 0,73
H/AcA ribonucleoprotein complex subunit 2	Q9NX24 NOLA2_HUMAN							0,81 0,71	0,56 1,36	0,46 0,66
H/AcA ribonucleoprotein complex subunit 3	Q9NPE3 NOLA3_HUMAN							0,85 1,11	0,93 0,53	0,51 0,60
H2A histone family member J	Q9NV63 Q9NV63_HUMAN							0,00 0,00 0,00		
H2A histone family, member J	Q9BTM1 Q9BTM1_HUMAN							0,00 0,00 0,00		
HASCT1	Q9P2X2 Q9P2X2_HUMAN	1,33	1,49							
HBeAg-binding protein 2 binding protein A	Q1HDL3 Q1HDL3_HUMAN	0,99	0,91							
HBS1-like protein	Q9Y450 HBS1L_HUMAN				0,61	0,72	0,52			
HCLS1 protein	Q6IBK9 Q6IBK9_HUMAN	1,10 1,72	1,03 1,87	1,61	0,91 0,66	0,85 0,68	0,71 0,59	0,67 1,61	0,15 0,38	0,11 0,37
HCLS1-associated protein X-1	O00165 HAX1_HUMAN	0,88	0,84							
Hcp beta-lactamase-like protein C1orf163	Q96BR5 CA163_HUMAN	0,69 0,98	0,44 0,94	0,38						
Heat shock 70 kDa protein 1	P08107 HSP71_HUMAN	1,01	1,14	2,41	0,94 0,96	1,11 1,15	1,12 0,92	1,53 0,91	1,04 1,14	1,04 0,96
Heat shock 70kDa protein 1A variant (Fragment)	Q59EJ3 Q59EJ3_HUMAN	1,19	1,11							
Heat shock 70kDa protein 4	Q2TAL4 Q2TAL4_HUMAN				0,84 1,04	0,98 1,14	1,05 1,15			
Heat shock 70kDa protein 9B	Q1HB43 Q1HB43_HUMAN	0,90 0,98	0,81 0,99	0,69	1,71	1,41	1,83	0,72	2,24	2,99
Heat shock 70kDa protein 9B variant (Fragment)	Q53H23 Q53H23_HUMAN							0,91	2,35	4,41
Heat shock cognate 71 kDa protein	P11142 HSP7C_HUMAN	0,89 1,04	0,98 1,03	1,62	0,94 1,00	1,09 1,14	0,98 1,02	1,66 1,05	0,77 0,87	0,83 0,71
Heat shock protein 105 kDa	Q92598 HS105_HUMAN				1,07 0,97	1,23 1,13	1,21 0,94			
Heat shock protein 75 kDa, mitochondrial precursor	Q12931 TRAP1_HUMAN	1,00 1,02								
Heat shock protein 90Ad	Q58FG1 Q58FG1_HUMAN				0,00	0,00	0,00			
Heat shock protein beta-1	P04792 HSPB1_HUMAN	1,87 1,17	5,16 4,11	13,91	0,83	0,52	0,41	3,43	9,73	5,05
Heat shock protein HSP 90-alpha	P07900 HS90A_HUMAN	1,12 1,14	1,45 1,48	1,85	0,92 0,93	0,97 0,97	1,12 1,02	1,61	2,19	4,68
Heat shock protein HSP 90-beta	P08238 HS90B_HUMAN	1,33 1,12	2,35 1,68	5,64	0,92 0,94	1,04 1,00	1,05 1,05	1,88	2,85	4,71
Hemagglutinin precursor	P19106 HEMA_I72A2	3,00 1,86	7,29 7,58	7,18	1,87 2,18	7,29 5,35	9,31 7,90	6,49 6,34	4,01 4,87	5,97 5,60
Hematological and neurological expressed 1-like protein	Q9H910 HNN1L_HUMAN				0,98 1,16	0,77 0,92	0,66 0,78			
Hematological and neurological expressed 1 protein	Q9UK76 HNN1_HUMAN									
Heme oxygenase (Decycling) 1	Q96DI8 Q96DI8_HUMAN	1,30	0,95		0,00	0,00	0,00	0,00	0,00	0,00
Heme oxygenase (Decycling) 2 variant (Fragment)	Q53HF1 Q53HF1_HUMAN				1,58 0,95	0,94 1,05	0,79 1,05			
Heme-binding protein 1	Q9NRV9 HEBP1_HUMAN	1,00 1,79	0,84 1,79	3,85	1,00 1,00	1,16 1,16	0,96 0,96			
Hemopexin precursor	P02790 HEMO_HUMAN									
Heparan sulfate 2-O-sulfotransferase 1	Q7LGA3 HS2ST_HUMAN	1,10 1,03	0,55 0,83	0,53				1,33 1,76	1,11 1,36	1,48 1,96
Heparin-binding protein HbP15	Q7Z4W8 Q7Z4W8_HUMAN	0,92	1,16	1,37	1,24 0,97	0,79 0,79	1,09 0,89	1,18	2,06	2,30
Hepatoma-derived growth factor	P51858 HDGF_HUMAN				0,92 0,66	1,17 0,85	0,94 0,75	0,00	0,00	0,00
Hepatoma-derived growth factor-related protein 2	Q7Z4V5 HDGR2_HUMAN							1,06 1,36	1,56 1,72	1,39 1,59
Hepatopoinin	Q9UK40 Q9UK40_HUMAN									

		1,06	0,70						
Hepatopoietin PCn127	Q1AHP8 Q1AHP8_HUMAN				0,79	1,03	0,80	1,06	3,19 2,69
Heterochromatin protein 1, binding protein 3	Q5SSJ5 Q5SSJ5_HUMAN				0,75	0,71	0,43	1,07 0,46 0,44	0,79 0,69 0,66
Heterogeneous nuclear ribonucleoprotein A1	P09651 ROA1_HUMAN	0,57	1,23	2,02	1,29	2,42	2,02	0,80 0,24 0,14	0,95 1,53 1,49
Heterogeneous nuclear ribonucleoprotein A3	P51991 ROA3_HUMAN	0,80	1,58	2,33				0,93 0,32 0,19	0,69 1,46
Heterogeneous nuclear ribonucleoprotein AB isoform a variant (Fragment)	Q53F64 Q53F64_HUMAN				1,19	3,18	2,08	0,87 0,37 0,27	1,25 2,35 1,95
Heterogeneous nuclear ribonucleoprotein C-like 1	O60812 HNRCL_HUMAN				0,94	1,76	1,31	0,99 0,28 0,21	0,93 0,36 0,33
Heterogeneous nuclear ribonucleoprotein D0	Q14103 HNRPD_HUMAN							0,00 0,00 0,00	
Heterogeneous nuclear ribonucleoprotein D-like	O14979 HNRDL_HUMAN							0,93 0,39 0,33	
Heterogeneous nuclear ribonucleoprotein F	P52597 HNRPF_HUMAN							0,93 0,28 0,20	
Heterogeneous nuclear ribonucleoprotein G	P38159 HNRPG_HUMAN				1,26	1,53	1,09	0,58 0,25 0,22	
Heterogeneous nuclear ribonucleoprotein H	P31943 HNRH1_HUMAN	1,20	3,45	5,85	1,99	1,66	1,18	0,77 0,35 0,15	0,96 0,45 0,36
Heterogeneous nuclear ribonucleoprotein H2	P55795 HNRH2_HUMAN	1,00	2,57		1,51	1,45	1,01	0,79 0,18 0,15	0,61 0,11 0,16
Heterogeneous nuclear ribonucleoprotein H3 isoform a variant (Fragment)	Q53F48 Q53F48_HUMAN							0,68 0,19 0,20	
Heterogeneous nuclear ribonucleoprotein K	P61978 HNRPK_HUMAN	1,38	3,24	5,29	1,21	1,37	1,08	0,72 0,17 0,14	1,04 1,67 1,08
Heterogeneous nuclear ribonucleoprotein K transcript variant	Q5EC54 Q5EC54_HUMAN				0,95	1,15	0,92	1,44 0,38 0,38	
Heterogeneous nuclear ribonucleoprotein M	P52272 HNRPM_HUMAN							1,03 0,26 0,20	
Heterogeneous nuclear ribonucleoprotein Q	O60506 HNRPQ_HUMAN	0,76	0,86	1,49	1,32	1,54	1,09	0,96 0,40 0,35	1,22 1,33 0,93
Heterogeneous nuclear ribonucleoprotein U	Q00839 HNRPU_HUMAN	0,90	1,40	2,57	1,34	1,58	1,27	0,92 0,45 0,35	0,91 0,37 0,30
Heterogeneous nuclear ribonucleoprotein U-like protein 2	Q1KMD3 HNRL2_HUMAN							0,84 0,46 0,45	
Heterogeneous nuclear ribonucleoproteins A2/B1	P22626 ROA2_HUMAN	0,79	1,67	3,41	1,48	2,96	1,86	1,23 0,21 0,15	0,85 0,18 0,16
Heterogeneous nuclear ribonucleoproteins C1/C2	P07910 HNRPC_HUMAN	0,85	1,77		1,19	2,87	1,80	0,92 0,45 0,35	1,22 1,33 0,93
HEXA protein (Fragment)	Q9BVJ8 Q9BVJ8_HUMAN	0,88	1,29	0,97	1,14	4,87	2,97	0,57 0,25 0,14	1,80 4,62 2,70
Hexokinase 1 isoform HKI variant (Fragment)	Q59FD4 Q59FD4_HUMAN	1,38	1,96	2,69	1,40	1,03	0,86	0,73 0,39 0,32	1,59 1,05 0,90
Hexokinase 3	Q8N1E7 Q8N1E7_HUMAN				0,74	0,95	0,84		0,74 0,95 0,84
Hexokinase 3 variant (Fragment)	Q59H08 Q59H08_HUMAN	0,95	0,88	1,05					
Hexokinase-2	P52789 HXK2_HUMAN	1,06	1,23		0,92	1,06	1,03		
High affinity immunoglobulin epsilon receptor subunit gamma precursor	P30273 FCERG_HUMAN	1,05	0,83	1,28	1,00	0,89	1,22	1,66 2,22 2,23	1,54 1,46 1,28
High affinity immunoglobulin gamma Fc receptor 1 precursor	P12314 FCGR1_HUMAN				1,81	0,92	1,24	1,75 1,66 2,12	
High mobility group AT-hook 1	Q5T6U8 Q5T6U8_HUMAN	0,00	0,00						
High mobility group AT-hook 1	Q5T6U9 Q5T6U9_HUMAN				1,10	2,62	2,06	1,01 0,41 0,40	1,11 3,40 4,45
High mobility group nucleosome-binding domain-containing protein 3	Q15651 HMGN3_HUMAN							0,86 0,89 0,95	0,87 0,30 0,27
High mobility group nucleosome-binding domain-containing protein 4	O00479 HMGN4_HUMAN							1,19 0,79 0,75	0,97 0,62 0,53
High mobility group protein B3	O15347 HMGB3_HUMAN				0,46	2,02	2,66	1,15 1,42 1,81	1,01 0,53 0,45
High-mobility group box 1	Q5T7C3 Q5T7C3_HUMAN				0,76	1,04	0,74	1,20 0,96 0,94	0,79 1,04 0,77
High-mobility group box 2	Q5U071 Q5U071_HUMAN							1,04 1,57 1,40	1,14 2,00 2,28
High-mobility group nucleosome binding domain 1	Q3B790 Q3B790_HUMAN	1,21	1,00		0,82	0,90	0,68	0,85 0,63 0,44	0,69 0,98 0,71
Hippocalcin	Q5U068 Q5U068_HUMAN	0,95	0,86					1,00 1,02 1,02	
HIST1H2AB protein	P04908 H2A1B_HUMAN							1,39 3,33 3,46	
Histamine N-methyltransferase	P50135 HNMT_HUMAN				0,00	0,00	0,00	0,00 0,00 0,00	
Histidine triad nucleotide-binding protein 1	P49773 HINT1_HUMAN				0,80	0,94	0,82		
Histidine triad nucleotide-binding protein 2	Q9BX68 HINT2_HUMAN	0,97	0,84	0,80	0,82	0,90	0,80		
Histidyl-tRNA synthetase	Q52NV4 Q52NV4_HUMAN	1,10	0,91						
Histidyl-tRNA synthetase, cytoplasmic	P12081 SYHC_HUMAN				0,81	0,90	0,89		
Histone cluster 1, H1e	Q4VB24 Q4VB24_HUMAN	0,86	1,10	2,98					
Histone cluster 2, H3, pseudogene 2	Q5TEC6 Q5TEC6_HUMAN				0,93	1,04	1,17	0,83 0,64 0,66	
Histone deacetylase 1	Q6IT96 Q6IT96_HUMAN							0,41 0,38 0,30	
Histone deacetylase 2	Q92769 HDAC2_HUMAN							1,27 0,43 0,17	
Histone deacetylase complex subunit SAP18	O00422 SAP18_HUMAN							0,83 0,55 0,25	
Histone H1.0	P07305 H10_HUMAN				1,02	0,60	0,48	0,88 0,57 0,60	1,17 1,19 1,76
Histone H1.1	Q02539 H11_HUMAN				1,28	1,10	1,56	0,81 0,50 0,53	1,17 1,19 1,76
Histone H1.2	P16403 H12_HUMAN	0,47	1,06	3,64	1,21	7,22	11,72	0,86 0,64 0,62	1,31 8,11 19,88
Histone H1.3	P16402 H13_HUMAN	0,57	0,61		0,95	7,17	12,25	1,04 1,34 1,85	1,35 7,28 11,31
Histone H1.4	P10412 H14_HUMAN				1,45	8,44	13,82	0,85 0,60 0,55	1,46 5,52 10,64
Histone H1.5	P16401 H15_HUMAN	0,73	1,05	2,86	0,86	5,83	9,25	0,83 0,48 0,49	1,25 4,98 10,01
Histone H1x	Q92522 H1X_HUMAN	0,55	0,47		1,09	1,84	2,09	1,10 1,20 1,67	1,08 1,67 1,67
Histone H2A	A2RUA4 A2RUA4_HUMAN							0,00 0,00 0,00	
Histone H2A type 1-C	Q93077 H2A1C_HUMAN							1,33 1,21 1,49	
Histone H2A type 1-D	P20671 H2A1D_HUMAN							0,00 0,00 0,00	
Histone H2A type 1-H	Q96KK5 H2A1H_HUMAN							0,00 0,00 0,00	

Histone H2A type 1-J	Q99878 H2A1J_HUMAN							0,00	0,00	0,00
Histone H2A type 2-A	Q6F113 H2A2A_HUMAN	0,48	0,60					0,00	0,00	0,00
Histone H2A type 3	Q7L7L0 H2A3_HUMAN							0,00	0,00	0,00
Histone H2A,x	P16104 H2AX_HUMAN	1,29	0,41	1,27	0,72	9,55	15,79	0,84	0,70	0,78
Histone H2A,Z	P0C0SS H2AZ_HUMAN				1,51	5,34	8,56	1,08	1,09	1,59
Histone H2AV	Q71U09 H2AV_HUMAN	1,11	0,65	1,15	0,99	2,54	2,47	1,07	1,07	1,46
Histone H2B type 1-H	Q93079 H2B1H_HUMAN	0,00	0,00		1,08	10,37	20,33	0,96	0,62	0,70
Histone H2B type 1-J	P06899 H2B1J_HUMAN							1,11	0,93	0,93
Histone H2B type 1-L	Q99880 H2B1L_HUMAN							1,19	1,27	1,54
Histone H2B type 1-M	Q99879 H2B1M_HUMAN							1,07	1,11	1,53
Histone H2B type 2-C	Q6DN03 H2B2C_HUMAN	0,57	0,45							
Histone H2B type 2-E	Q16778 H2B2E_HUMAN	1,05	0,33	1,26	1,76	15,16	25,87			
Histone H2B type 3-B	Q8N257 H2B3B_HUMAN				1,93	10,31	18,48			
Histone H3,1t	Q16695 H31T_HUMAN	0,46	0,46							
Histone H3,2	Q71D13 H32_HUMAN							0,91	0,83	0,73
Histone H3,3	P84243 H33_HUMAN									
Histone H4	P62805 H4_HUMAN							0,76	0,65	0,61
Histone H4-like protein type G	Q99525 H4G_HUMAN							1,29	1,00	1,38
Histone-binding protein RBBP4	Q09028 RBBP4_HUMAN	1,04	0,58	1,19	1,06	7,25	13,78	0,99	0,66	1,00
HIV Tat-specific factor 1	O43719 HTSF1_HUMAN	0,58	0,51							
HLA B44 (Fragment)	A9JPE8 A9JPE8_HUMAN							0,89	0,69	0,63
HLA class II histocompatibility antigen gamma chain	P04233 HG2A_HUMAN							0,99	0,64	0,96
HLA class II histocompatibility antigen, DR alpha chain precursor	P01903 2DRA_HUMAN	1,15	0,38	1,21	1,19	8,70	11,82	0,88	0,71	0,69
HLA class II histocompatibility antigen, DRB1-9 beta chain precursor	Q9TQE0 2B19_HUMAN	0,52	0,44		1,01	4,93	8,23	1,68	0,97	1,50
HLA-B associated transcript 1	Q5STU3 Q5STU3_HUMAN							1,24	0,79	0,83
HLA-B associated transcript 5	B0UXB6 B0UXB6_HUMAN	0,00	0,00		0,00	0,00	0,00	0,00	0,00	0,00
HLA-DMB protein (Fragment)	Q6LEU6 Q6LEU6_HUMAN				1,69	2,73	2,53	1,02	0,41	0,44
HLA-DPA1 protein	Q95HB9 Q95HB9_HUMAN				1,13	1,67	1,35			
HLA-DPB2 protein	Q8WM95 Q8WM95_HUMAN							1,03	0,41	0,37
HLA-DQA1 protein	Q6DKG8 Q6DKG8_HUMAN							1,10	0,67	0,40
HLA-DRB1*13 variant (Fragment)	Q53IG1 Q53IG1_HUMAN									
HLA-drb5 (Fragment)	Q29703 Q29703_HUMAN									
HMGCL protein	Q6IBC0 Q6IBC0_HUMAN	0,86	1,04	1,28						
HMOX2 protein	Q6IBP2 Q6IBP2_HUMAN	0,89	1,14							
HNRPA0 protein	Q6IB18 Q6IB18_HUMAN	1,17	1,05	0,95	1,55	0,58	0,86			
HNRPL protein	Q95HB9 Q95HB9_HUMAN							0,98	4,74	7,86
HNRPR protein	Q8WM95 Q8WM95_HUMAN	0,00	0,00	2,93				2,32	3,73	
HNRPU protein	Q6DKG8 Q6DKG8_HUMAN									
HP protein	Q53IG1 Q53IG1_HUMAN	0,96	0,94	0,98						
HP protein	Q29703 Q29703_HUMAN	1,08	0,82							
HPCAL1 protein	Q29703 Q29703_HUMAN	1,00	0,84							
HSD-33	Q6IBC0 Q6IBC0_HUMAN	0,90	0,86	0,64						
HSPA9 protein (Fragment)	Q6IBP2 Q6IBP2_HUMAN	0,81	0,88							
HSPC027	Q6IBP2 Q6IBP2_HUMAN	0,86	1,03	0,96	0,00	0,00	0,00		8,37	10,96
HSPC151	Q6IB18 Q6IB18_HUMAN	1,06	1,28							
HSPC185	Q6IB18 Q6IB18_HUMAN							1,02	0,41	0,20
HSPE1 protein (Fragment)	Q6NTA2 Q6NTA2_HUMAN				1,98	4,51	2,78	0,63	0,47	0,32
Huntingtin	Q9BV64 Q9BV64_HUMAN							1,05	0,27	0,24
Huntingtin-interacting protein K	Q96BA7 Q96BA7_HUMAN	1,10	1,23					0,39	0,26	0,22
Hydrocephalus-inducing protein homolog	Q96BA7 Q96BA7_HUMAN							0,72	0,18	0,13
Hydrogen voltage-gated channel 1	Q96BA7 Q96BA7_HUMAN				1,06	2,71	1,43	0,76	0,33	0,32
Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial precursor	Q6NSB4 Q6NSB4_HUMAN	0,00	0,00	0,00	1,04	2,35	1,78	1,42	0,35	0,21
Hydroxyacylglutathione hydrolase	Q6NSB4 Q6NSB4_HUMAN				2,06	2,03	3,70	0,39	0,45	0,21
Hydroxyprostaglandin dehydrogenase 15-(NAD)	Q0VAC5 Q0VAC5_HUMAN	1,49	1,63	3,68						
	Q0VAC5 Q0VAC5_HUMAN									
	Q6FGY1 Q6FGY1_HUMAN				1,39	0,99	1,01			
	Q6FGY1 Q6FGY1_HUMAN				0,90	0,76	0,74			
	Q6W898 Q6W898_HUMAN	1,08	1,35	1,02	1,38	0,61	1,20			
	Q6W898 Q6W898_HUMAN	0,98	1,06							
	Q8N1C8 Q8N1C8_HUMAN									
	Q8N1C8 Q8N1C8_HUMAN				1,84	1,28	1,42			
	Q9Y6E3 Q9Y6E3_HUMAN	0,92	1,34	3,64	1,08	1,14	0,94			
	Q9Y6E3 Q9Y6E3_HUMAN				0,84	0,87	0,79			
	Q9P012 Q9P012_HUMAN							0,93	1,03	1,29
	Q9P012 Q9P012_HUMAN									
	Q9P0T8 Q9P0T8_HUMAN							1,05	0,47	0,40
	Q9P0T8 Q9P0T8_HUMAN									
	Q53X54 Q53X54_HUMAN	0,87	0,82	0,63	1,85	1,71	2,97	1,11	2,77	2,83
	Q53X54 Q53X54_HUMAN	1,00	1,00		1,54	1,26	1,84	1,22	2,44	2,87
	P42858 HD_HUMAN									
	P42858 HD_HUMAN				1,09	1,86	1,36			
	Q9NX55 HYPK_HUMAN				0,58	0,79	0,76			
	Q9NX55 HYPK_HUMAN									
	Q4G0P3 HYDIN_HUMAN				0,00	0,00	0,00			
	Q4G0P3 HYDIN_HUMAN									
	Q96D96 Q96D96_HUMAN	0,75	0,52	0,60				0,00	0,00	0,00
	Q96D96 Q96D96_HUMAN				0,00	0,00	0,00			
	Q16836 HCDH_HUMAN	1,03	0,87	0,63	1,27	1,38	1,67			
	Q16836 HCDH_HUMAN	0,98	0,96		1,65	1,20	1,55	0,60	0,48	0,80
	Q16775 GLO2_HUMAN	1,97	1,37		0,79	0,99	0,89			
	Q16775 GLO2_HUMAN	0,82	0,75		0,97	0,68	0,64			
	Q06F08 Q06F08_HUMAN									
	Q06F08 Q06F08_HUMAN				0,00	0,00	0,00			
	Q7Z5J1 DHI1L_HUMAN									
	Q7Z5J1 DHI1L_HUMAN	0,00	0,00							
	Q6YN16 HSDL2_HUMAN	0,93	0,78	0,63						
	Q6YN16 HSDL2_HUMAN	1,03	1,01							
	Q9Y4L1 HYOU1_HUMAN	0,98	1,09	1,08	1,83	1,06	1,49	0,90	2,79	5,71
	Q9Y4L1 HYOU1_HUMAN	0,97	1,06		1,93	1,33	1,91	0,84	3,46	4,86
	Q86YQ0 Q86YQ0_HUMAN									
	Q86YQ0 Q86YQ0_HUMAN				0,91	0,75	0,72			
	Q6FHQ6 Q6FHQ6_HUMAN				0,00	0,00	0,00			
	Q6FHQ6 Q6FHQ6_HUMAN				0,90	0,94	0,92			
	Q70U00 Q70U00_HUMAN									
	Q70U00 Q70U00_HUMAN							0,74	2,48	3,31

					1,33	0,84	0,60		
Immature colon carcinoma transcript 1 protein precursor	Q14197 ICT1_HUMAN	1,01 0,98	1,00 0,99	0,94					
Immediate early response 3-interacting protein 1	Q9Y5U9 IR3IP_HUMAN	0,81 1,04	1,09 0,98	0,96				5,40	7,97
IMMT protein	Q3B7X4 Q3B7X4_HUMAN	0,64 0,00	0,80 0,00	0,96					
Immunity-related GTPase family Q protein	Q8WZA9 IRGQ_HUMAN				0,60	0,67	0,55		
Immunoglobulin superfamily member 2 precursor	Q93033 IGSF2_HUMAN	1,01 0,96	0,95 0,49						
Immunoglobulin superfamily member 6 precursor	Q95976 IGSF6_HUMAN	0,76 0,66	0,55 0,66						
Immunoglobulin-binding protein 1	P78318 IGBP1_HUMAN				0,00 0,54	0,00 0,62	0,00 0,42		
Induced by contact to basement membrane 1 protein	Q5TEJ8 ICB1_HUMAN				0,94	0,84	0,60		
Inhibitor-1 of protein phosphatase-2A	Q5J8L8 Q5J8L8_HUMAN				0,85	0,90	0,60		
Inner membrane protein COX18, mitochondrial precursor	Q8N8Q8 COX18_HUMAN								
Inner membrane protein OXA1L, mitochondrial precursor	Q15070 OXA1L_HUMAN	1,04 0,88	0,95 0,82	0,85					
Inorganic pyrophosphatase	Q15181 IPYR_HUMAN	0,95 0,83			0,99 0,96	1,04 0,94	0,86 0,96		
Inorganic pyrophosphatase 2, mitochondrial precursor	Q9H2U2 IPYR2_HUMAN	1,12 1,03	1,13 0,97	0,86					
Inosine-5'-monophosphate dehydrogenase 2	P12268 IMDH2_HUMAN	1,41	3,51	7,50	1,39 0,78	1,34 0,75	1,68 0,54		
Inositol 1,4,5-trisphosphate receptor type 1	Q14643 ITPR1_HUMAN	0,90 0,98	0,98 1,03	0,94	0,85	0,94	0,69		
Inositol 1,4,5-trisphosphate receptor type 2	Q14571 ITPR2_HUMAN	0,99 0,93	0,99 0,99	1,07					
Inositol monophosphatase 3	Q9NX62 IMPA3_HUMAN	1,11 0,87	0,62 1,07	0,73					
Insulin-degrading enzyme	Q5T5N2 Q5T5N2_HUMAN				0,00	0,00	0,00		
Integrator complex subunit 8	Q75QN2 INT8_HUMAN							0,00	0,00
Integrin alpha-5 precursor	P08648 ITA5_HUMAN	1,38 1,18	1,10 1,15	1,32	1,64 2,29	1,12 1,15	0,84 1,69		
Integrin alpha-L precursor	P20701 ITAL_HUMAN	1,37 1,00	0,98 1,06	1,29	2,23 1,09	1,12 0,85	1,41 0,80		
Integrin alpha-M precursor	P11215 ITAM_HUMAN								
Integrin alpha-V precursor	P06756 ITAV_HUMAN	0,95 1,25	1,02 1,39	1,06					
Integrin alpha-X precursor	P20702 ITAX_HUMAN	1,04 1,33	1,02 1,02	1,12				3,82	2,56
Integrin beta (Fragment)	Q7Z3V1 Q7Z3V1_HUMAN	1,04 1,10	1,08 1,13		2,66	1,57	2,11		
Integrin beta (Fragment)	Q6PJ75 Q6PJ75_HUMAN	1,21 0,97	0,89 0,99	0,99	1,73 1,60	0,93 1,02	1,27 1,27	2,28	3,24
Integrin beta-2 precursor	P05107 ITB2_HUMAN								
Integrin beta-3 precursor	P05106 ITB3_HUMAN	1,03 0,85	0,93 0,94	1,08	1,78	0,91	1,15	1,92	3,38
Integrin, alpha 2b	Q17R67 Q17R67_HUMAN	0,00	0,00	0,00					
Integrin, alpha M	Q4VAK1 Q4VAK1_HUMAN	1,50	1,12	1,33	1,75 2,09	1,11 1,49	1,33 1,69		
Integrin, beta 1	Q8WUM6 Q8WUM6_HUMAN	1,29	1,07	1,29					
Integrin-linked protein kinase	Q13418 ILK_HUMAN	1,06	1,37	2,88	0,85 0,81	0,99 0,89	0,80 0,75		
Intercellular adhesion molecule 1	Q5NKV8 Q5NKV8_HUMAN	1,65	1,33	1,37					
Intercellular adhesion molecule 1 precursor	P05362 ICAM1_HUMAN	1,33	1,19						
Intercellular adhesion molecule 3	Q6PD68 Q6PD68_HUMAN	0,98	1,14						
Interferon (Alpha, beta and omega) receptor 2								0,00	0,00
Interferon gamma-inducible protein 30 preproprotein								0,00	0,00
Interferon, gamma-inducible protein 30	P13284 GILT_HUMAN	1,14	1,37	1,32	2,17 1,18	1,37 0,95	2,27 1,25	0,00	0,00
ISG15 ubiquitin-like modifier	P05161 UCRP_HUMAN	1,36	3,55	5,68	2,39	4,77	4,79		
Interferon-induced 35 kDa protein	P80217 IN35_HUMAN				1,50 0,00	1,19 0,00	1,22 0,00		
Interferon-induced GTP-binding protein Mx1	P20591 MX1_HUMAN				1,73 1,78	2,85 2,58	2,61 2,13		
Interferon-induced guanylate-binding protein 1	P32445 GBP1_HUMAN				1,11 1,29	1,79 1,95	1,73 1,76		
Interferon-induced protein with tetratricopeptide repeats 1	P09914 IFIT1_HUMAN	1,35	1,96	3,69	1,76 2,75	2,45 4,89	2,22 4,03		
Interferon-induced protein with tetratricopeptide repeats 2	Q8IZ03 Q8IZ03_HUMAN			15,75	0,00 11,98	0,00 15,11	0,00 10,74		
Interferon-induced protein with tetratricopeptide repeats 3	Q14879 IFIT3_HUMAN		6,74	17,70	2,99	4,57	3,72		
Interleukin enhancer binding factor 2 variant (Fragment)	Q53FG3 Q53FG3_HUMAN							1,00 0,71	0,35 0,37
Interleukin enhancer-binding factor 3	Q12906 ILF3_HUMAN				1,16	2,69	2,08	0,92 0,86	0,49 0,64
Interleukin-1 receptor antagonist protein precursor	P18510 IL1RA_HUMAN	1,84	2,28	3,09	0,92 0,95	1,21 0,89	1,01 1,15		
Interleukin-18	B0YJ28 B0YJ28_HUMAN	0,00	0,00	0,00					
Interleukin-4 induced protein-1 variant 2	Q1WMJ3 Q1WMJ3_HUMAN	1,21 1,24	1,65 1,16	1,44				1,07	1,34
Inverted formin-2	Q27J81 INF2_HUMAN				1,10	0,80	1,48		
Iron regulatory protein 1	Q9HBB2 Q9HBB2_HUMAN				1,04	1,15	0,94		
Iron-sulfur cluster assembly 1 homolog, mitochondrial precursor	Q9BUE6 ISCA1_HUMAN	0,00	0,00						
Iron-sulfur cluster assembly enzyme ISCU, mitochondrial precursor	Q9H1K1 ISCU_HUMAN	0,82 1,02	0,95 1,06	1,12	1,40	1,23	1,24		
Iron-sulfur cluster scaffold protein Nfu	Q7Z5B2 Q7Z5B2_HUMAN	1,05	1,05						
Isobutyryl-CoA dehydrogenase, mitochondrial precursor	Q9UKU7 ACAD8_HUMAN								
Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial precursor	P50213 IDH3A_HUMAN	0,88 1,00	0,93 0,94	0,74	2,00 1,70	1,60 1,25	2,57 1,68		
Isocitrate dehydrogenase [NAD] subunit beta, mitochondrial precursor	O43837 IDH3B_HUMAN	0,57 1,01	0,78 0,93	0,58	1,98	1,15	2,09		
Isocitrate dehydrogenase [NAD] subunit gamma, mitochondrial precursor	P51553 IDH3G_HUMAN	0,86 0,88	1,03 1,00	0,90					

Isocitrate dehydrogenase [NADP], mitochondrial precursor	P48735 IDHP_HUMAN	1,05 0,94	0,92 0,90	0,76	1,73	1,40	1,79			
Isocitrate dehydrogenase 2 (NADP+), mitochondrial variant (Fragment)	Q53GL5 Q53GL5_HUMAN				1,91	1,36	1,84		3,06 1,67	7,63 3,65
Isoleucyl-tRNA synthetase, mitochondrial precursor	Q9NSE4 SYIM_HUMAN	0,87 0,96	0,92 1,00	0,79						
Isopentenyl-diphosphate Delta-isomerase 1	Q13907 IDI1_HUMAN	0,83	0,90							
Isovaleryl Coenzyme A dehydrogenase	Q53XZ9 Q53XZ9_HUMAN	1,01 0,81	0,94 0,75	0,66	2,77	1,64	1,55			
Isovaleryl-CoA dehydrogenase, mitochondrial precursor	P26440 IVD_HUMAN									
IWS1 homolog	Q96ST2 IWS1_HUMAN							1,58	0,58	0,28
JTB protein	Q6IB19 Q6IB19_HUMAN	1,12	1,02							
Jun B proto-oncogene	Q5U079 Q5U079_HUMAN							0,45	0,08	0,07
Junctional adhesion molecule A precursor	Q9Y624 JAM1_HUMAN									
Kangai 1	Q7Z5N2 Q7Z5N2_HUMAN	1,18 1,41 0,76	0,98 0,74 1,03	0,91						
Kappa-actin	Q9BYX7 ACTK_HUMAN	0,96 0,79	0,80 1,39	1,72						
Karyopherin (Importin) beta 1	Q53XN2 Q53XN2_HUMAN			6,23	0,61 0,99 1,05	0,69 1,08 1,16	0,49	1,47 0,49	1,18 1,43	1,58 1,14
KDEL motif-containing protein 2 precursor	Q7Z4H8 KDEL2_HUMAN	0,88 1,14	1,09 1,31	1,19						
Keratin 77	Q0IIN1 Q0IIN1_HUMAN				0,00	0,00	0,00			
Keratin, type I cytoskeletal 10	P13645 K1C10_HUMAN	0,69 1,17	0,69 0,78	1,26	0,55	0,98	1,81	5,08 3,10	2,06 3,90	13,19 1,04
Keratin, type I cytoskeletal 9	P35527 K1C9_HUMAN	1,05	1,19	5,34				7,40 1,58	1,57 4,51	8,37 0,73
Keratin, type II cytoskeletal 1	P04264 K2C1_HUMAN	0,86 1,34	0,89 0,67	3,04	0,49 0,20	1,48 0,30	1,94 0,59	3,56 2,41	0,68 5,12	5,77 0,94
Keratin, type II cytoskeletal 1b	Q7Z794 K2C1B_HUMAN				0,00	0,00	0,00	0,00	0,00	0,00
Keratin, type II cytoskeletal 2 epidermal	P35908 K22E_HUMAN				1,45	2,52	2,05	6,70 2,05		22,56 0,89
Keratin, type II cytoskeletal 6A	P02538 K2C6A_HUMAN	0,62	0,64	0,90						
Keratin, type II cytoskeletal 72	Q14CN4 K2C72_HUMAN	1,17	1,44	1,50						
Ketosamine-3-kinase	Q9HA64 KT3K_HUMAN				0,91	1,04	0,71			
KH domain-containing, RNA-binding, signal transduction-associated protein 1	Q07666 KHDR1_HUMAN							1,18 1,18	0,29 0,41	0,16 0,32
KIAA0023 protein	Q15010 Q15010_HUMAN							0,31	0,69	0,35
KIAA0103 variant (Fragment)	Q53HG5 Q53HG5_HUMAN				0,00	0,00	0,00	1,28	2,32	2,39
KIAA0174 protein	Q3SYM4 Q3SYM4_HUMAN							1,16 0,99	5,16 2,68	5,92 2,52
KIAA0391	Q8N5L5 Q8N5L5_HUMAN									
KIAA0564 protein (Fragment)	A3KMH1 A3KMH1_HUMAN	0,82 0,99	0,81 0,96	0,80						
KIAA1228 protein	A4D229 A4D229_HUMAN	0,91 0,96	1,17 1,18	0,94	0,65	0,94	0,76			
KIAA1835 protein (Fragment)	Q96JJ2 Q96JJ2_HUMAN				1,18	1,08	0,89			
Kinectin	Q86UP2 KTN1_HUMAN	0,94 1,26	0,72 1,07	0,74	0,00 1,30	0,00 1,34	0,00 1,17	0,90 0,80	1,66 3,01	1,45 3,60
Kinesin family member 1B	Q4VXC3 Q4VXC3_HUMAN				1,03 0,00	1,06 0,00	1,22 0,00			
Kinesin light chain 1M	Q7RTQ4 Q7RTQ4_HUMAN				0,00	0,00	0,00			
Kinesin-1 heavy chain	P33176 KINH_HUMAN				0,75 0,95	1,45 1,07	1,40 0,94			
KTEL motif-containing protein 1 precursor	Q8NBL1 KTEL1_HUMAN							0,92	1,54	1,72
Kunitz-type protease inhibitor 1 precursor	O43278 SPIT1_HUMAN	1,59	0,79							
Kynureninase (L-kynurenine hydrolase) variant (Fragment)	Q53F63 Q53F63_HUMAN				0,93	1,08	1,09			
Kynurenine--oxoglutarate transaminase 3	Q6YP21 KAT3_HUMAN	0,97	1,13							
L-2-hydroxyglutarate dehydrogenase, mitochondrial precursor	Q9H9P8 L2HDH_HUMAN	1,13	1,04							
LAG1 longevity assurance homolog 2	Q96G23 LASS2_HUMAN	1,12 0,79	1,15 0,97	1,05						
LAG1 longevity assurance homolog 6	Q6ZMG9 LASS6_HUMAN	0,82	0,91							
Lamin A/C	P02545 LMNA_HUMAN	0,48 1,64	0,77 4,23		1,01 1,64	3,20 4,23	3,41 4,36	0,89 1,11	0,44 1,15	0,31 0,87
Lamina-associated polypeptide 2, isoforms beta/gamma	P42167 LAP2B_HUMAN							0,93 1,11	0,67 1,15	0,35 0,87
Lamina-associated polypeptide 2, isoforms beta/gamma variant (Fragment)	Q59G12 Q59G12_HUMAN	0,00	0,00	0,00	1,10	1,07	1,12	0,00	0,00	0,00
Lamin-B receptor	Q14739 LBR_HUMAN	0,85 0,84	0,87 0,80	1,05				1,14 0,72	1,06 1,26	0,95 1,05
Lamin-B1	P20700 LMNB1_HUMAN	0,52 0,71	0,32 0,90	0,39	2,07	8,20	7,71	1,09 0,54	0,51 0,40	0,27 0,26
Lamin-B2	Q03252 LMNB2_HUMAN	0,86	0,88					1,04 0,92	0,55 0,68	0,28 0,51
Lanosterol synthase	P48449 ERG7_HUMAN	1,04 1,00	1,02 1,06	0,94						
La-related protein 1	Q6PKG0 LARP1_HUMAN				0,00 0,77	0,00 0,59	0,00 0,38	0,85	0,94	0,82
Lectin, galactoside-binding, soluble, 3	Q6NVH9 Q6NVH9_HUMAN				0,87	0,86	0,78	1,63	1,17	0,98
Lectin, galactoside-binding, soluble, 8	Q5T3Q4 Q5T3Q4_HUMAN	0,00 1,00 0,95	0,00 1,00 1,03	1,05						
Lectin, mannose-binding, 1 variant (Fragment)	Q53FS4 Q53FS4_HUMAN									
LEM domain-containing protein 2	Q8NC56 LEMD2_HUMAN	0,93	0,95					1,18 1,03	0,75 1,30	0,56 1,19
LETM1 domain-containing protein 1	Q6P1Q0 LTMD1_HUMAN	0,98 0,87 0,99	1,03 0,86 0,94	0,71				0,74 0,74	2,37 1,65	3,85 2,52
Leucine zipper-EF-hand-containing transmembrane protein 1, mitochondrial precursor	O95202 LETM1_HUMAN				1,06 2,08	0,97 1,16	1,20 1,67			
Leucine-rich PPR motif-containing protein, mitochondrial precursor	P42704 LPPRC_HUMAN									
Leucine-rich repeat and calponin homology domain-containing protein 3 precursor	Q96I18 LRCH3_HUMAN	2,02	1,69							
Leucine-rich repeat flightless-interacting protein 1	Q32MZ4 LRRF1_HUMAN				0,63 0,53	1,31 0,91	1,10 0,76	1,80	1,32	0,97
Leucine-rich repeat-containing protein 25 precursor	Q8N386 LRC25_HUMAN	1,31	0,92	1,01						

			1.17	0.93								
Leucine-rich repeat-containing protein 59	Q96AG4 LRC59_HUMAN	0.84 1.00	0.95 1.22	0.89		1.88	0.82	1.01		0.78 0.97	3.21 3.19	3.79 4.05
Leucine-rich repeat-containing protein 8C	Q8TDW0 LRC8C_HUMAN	1.14 0.87	0.88 0.98	1.07								
Leucocyte antigen B	Q9UIP6 Q9UIP6_HUMAN	1.14	0.95	0.83								
Leucyl-cystinyl aminopeptidase	Q9UIQ6 LCAP_HUMAN	0.88 0.76	0.87 0.84	0.82								
Leukemia-associated protein (Fragment)	Q5MK14 Q5MK14_HUMAN	1.85	1.17									
Leukocyte antigen-DQ beta chain precursor	Q29884 Q29884_HUMAN	1.17	1.05	0.99								
Leukocyte common antigen precursor	P08575 CD45_HUMAN	1.46 1.09	1.11 1.13	1.24	1.71 1.91	1.13 1.29	1.12 1.96					
Leukocyte elastase inhibitor	P30740 ILEU_HUMAN				0.91	1.06	0.92					
Leukocyte elastase precursor	P08246 ELNE_HUMAN	0.98	0.99									
Leukocyte immunoglobulin-like receptor subfamily A member 1 precursor	O75019 LIRA1_HUMAN	0.85	0.88									
Leukocyte immunoglobulin-like receptor subfamily B member 3 precursor	O75022 LIRB3_HUMAN	1.04 0.96	0.66 0.91	0.79								
Leukocyte immunoglobulin-like receptor subfamily B member 4 precursor	Q8NHJ6 LIRB4_HUMAN	1.13 0.86	0.94 0.73	1.32	1.80	1.28	0.93					
Leukocyte surface antigen CD47 precursor	Q08722 CD47_HUMAN	1.42 1.07	1.18 1.31	1.37	1.65	0.81	1.25					
Leukocyte surface antigen CD53	P19397 CD53_HUMAN	1.78	1.39	1.80								
Leukosialin precursor	P16150 LEUK_HUMAN	2.02 2.53	1.40 1.73	1.94	1.68 1.27	1.09 0.87	1.20 1.05		1.25 1.90	2.05 3.75	2.62 4.89	
Leydig cell tumor 10 kDa protein homolog	Q9UNZ5 L10K_HUMAN								0.94	0.65	0.57	
LGALS3 protein (Fragment)	Q6FGL0 Q6FGL0_HUMAN								1.74	1.57	1.39	
LIM and senescent cell antigen-like-containing domain protein 1	P48059 LIMS1_HUMAN				0.93 0.82	1.23 0.93	1.20 0.81					
LIM and SH3 domain protein 1	Q14847 LASP1_HUMAN				0.77 0.72	0.86 0.72	0.74 0.65		1.23 1.94	0.55 0.53	0.52 0.47	
LIM-only protein FHL3	Q9P100 Q9P100_HUMAN				0.00	0.00	0.00					
Lipase maturation factor 2	Q9BU23 LMF2_HUMAN	0.93	1.10									
Lipoamide acyltransferase component of branched-chain alpha-keto acid dehydrogenase complex, mitochondrial precursor	P11182 ODB2_HUMAN	0.90	0.94									
Lipoma HMGIC fusion partner-like 2 protein	Q6ZUX7 LHPL2_HUMAN	0.84	0.46	0.29								
Liver carboxylesterase 1 precursor	P23141 EST1_HUMAN	0.88	1.03	0.93	1.83 1.99	1.38 1.35	2.57 1.91					
Liver histone H1e	A3R0T7 A3R0T7_HUMAN								1.05	1.04	1.42	
L-lactate dehydrogenase	Q5U077 Q5U077_HUMAN	1.00 1.15	1.49 1.12	1.31	0.88 0.91	1.00 0.94	0.99 0.94					
L-lactate dehydrogenase A chain	P00338 LDHA_HUMAN	1.19 1.22	1.50 1.72	1.15	0.85 0.92	0.98 1.00	1.01 1.10					
LMNB1 protein (Fragment)	Q6DC98 Q6DC98_HUMAN					1.29	3.20 3.91					
Lon protease homolog, mitochondrial precursor	P36776 LONM_HUMAN	0.85 0.96	0.86 0.88	0.82								
Long-chain fatty acid transport protein 1	Q6PCB7 S27A1_HUMAN	0.85 0.85	0.73 1.07	0.77								
Long-chain fatty acid transport protein 3	Q5K4L6 S27A3_HUMAN	1.05 0.90	1.20 1.16	1.25		1.44	0.81 0.81		1.47	0.71	0.38	
Long-chain fatty acid transport protein 4	Q6P1M0 S27A4_HUMAN	0.86	0.96									
Long-chain-fatty-acid--CoA ligase 1	P33121 ACSL1_HUMAN	1.05 1.09	0.99 1.07	1.08								
Long-chain-fatty-acid--CoA ligase 3	O95573 ACSL3_HUMAN	1.12 0.93	1.37 1.18	1.40								
Long-chain-fatty-acid--CoA ligase 4	O60488 ACSL4_HUMAN	0.90	0.92	1.12								
Long-chain-fatty-acid--CoA ligase 5	Q9ULC5 ACSL5_HUMAN	0.94	0.99									
Low affinity immunoglobulin gamma Fc region receptor II-c precursor	P31995 FCG2C_HUMAN	1.25	0.95	1.18								
LRRFIP1 protein (Fragment)	Q05D04 Q05D04_HUMAN				0.83	1.15	1.00					
LSM3 protein	Q6IAH0 Q6IAH0_HUMAN				0.60	1.03	0.64		0.00 1.01	0.00 0.66	0.00 0.35	
LSP1 protein	Q6FHM3 Q6FHM3_HUMAN				2.24 1.56	2.52 1.73	3.13 1.99		1.01	0.30	0.18	
LTA4H protein	Q6IAT6 Q6IAT6_HUMAN	0.00 2.79	0.00 2.97	0.00	0.97 1.00	0.96 1.00	0.74 0.86					
Lung cancer oncogene 7	Q5VLR4 Q5VLR4_HUMAN				1.38	1.11	1.72					
L-xylulose reductase	Q7Z4W1 DCXR_HUMAN	1.08 1.00	1.13 0.94	1.08								
Lymphocyte antigen 75 precursor	O60449 LY75_HUMAN	1.23	1.08									
Lymphocyte cytosolic protein 1	Q5TBN4 Q5TBN4_HUMAN	1.62 1.58	1.86 1.63	3.33	0.75 0.68	1.04 0.94	1.02 0.81		1.29	1.71	2.97	
Lymphocyte-specific protein 1 variant (Fragment)	Q53H48 Q53H48_HUMAN	1.47 1.85	1.08 1.29	1.62								
LYN protein (Fragment)	Q6NUK7 Q6NUK7_HUMAN	1.09 1.09	1.09 1.06	1.40	2.10	1.46	1.52		0.46	0.44	0.42	
LYPLA1 protein	Q6IAQ1 Q6IAQ1_HUMAN	1.09 1.05	1.14 1.10	0.73	0.97 0.87	0.89 0.98	1.12 0.79					
LYR motif-containing protein 2	Q9NU23 LYRM2_HUMAN	1.41 0.96	1.16 0.97	0.52								
LYR motif-containing protein 5	Q6IPR1 LYRM5_HUMAN								0.00 7.33	0.00 2.46	0.00 2.16	
LYR motif-containing protein 7	Q5U5X0 LYRM7_HUMAN	1.28	0.84	0.85								
Lysophosphatidylcholine acyltransferase	Q6P1A2 MBOA5_HUMAN	0.73 0.83	0.93 1.17	0.77								
Lysophosphatidylcholine acyltransferase 2	Q7L5N7 PCAT2_HUMAN	1.05 0.97	1.29 1.11	1.37		0.00	0.00 0.00			13.29	26.56	
Lysophospholipase-like protein 1	Q5VWZ2 LYPL1_HUMAN	0.85	0.79									
Lysosomal acid phosphatase precursor	P11117 PPAL_HUMAN	1.11 0.90	1.17 0.97	0.94								
Lysosomal alpha-glucosidase precursor	P10253 LYAG_HUMAN	1.22 0.93	1.73 0.98	1.39	1.77 1.99	1.29 1.13	2.00 1.79					
Lysosomal alpha-mannosidase precursor	O00754 MA2B1_HUMAN	0.95	0.94		1.61	1.03	1.53					
Lysosomal membrane glycoprotein LAMP-2 homolog	Q9UD93 Q9UD93_HUMAN	0.92 0.68	1.28 0.80	1.62								
Lysosomal Pro-X carboxypeptidase precursor	P42785 PCP_HUMAN	1.14 0.91	1.55 0.87	1.53								

Lysosome-associated membrane glycoprotein 1 precursor	P11279 LAMP1_HUMAN	1,15 0,82	1,12 0,95	0,88	1,91 1,90	0,86 0,88	1,03 1,19			
Lysosome-associated membrane protein-3 variant	Q8N6Z9 Q8N6Z9_HUMAN	0,94 0,99	0,78 0,94	0,69	2,14 2,18	0,79 0,74	1,02 0,87	1,50	2,44	4,21
Lysozyme C precursor	P61626 LYSC_HUMAN	0,80 0,88	0,57 0,56	0,43	1,66 1,37	0,89 0,71	1,26 0,88	0,73 0,98	0,58 0,82	0,57 0,86
Lysyl-tRNA synthetase	Q9HB23 Q9HB23_HUMAN				0,69	1,01	0,83			
M6PR protein	Q6I9U3 Q6I9U3_HUMAN	1,00 0,90	0,92 0,92	1,28	1,81 1,86	1,59 1,35	1,81 1,40	1,50 1,86	3,15 1,64	6,60 3,11
MACRO domain-containing protein 1	Q9BQ69 MADC1_HUMAN	1,01	1,07							
Macrophage mannose receptor 2 precursor	Q9UBG0 MRC2_HUMAN	1,10 0,88	0,90 0,62							
Macrophage scavenger receptor types I and II	P21757 MSRE_HUMAN	1,00 1,00	0,73	0,57				1,06 1,26	1,35 0,98	1,37 1,25
Macrophage-capping protein	P40121 CAPG_HUMAN	1,32 1,16	2,19 1,28	3,58	0,82 0,74	0,83 0,85	0,73 0,66	1,03 1,13	1,05 0,66	0,95 0,58
Magnesium transporter MRS2 homolog, mitochondrial precursor	Q9HD23 MRS2_HUMAN	0,74 0,95	0,76 1,19	0,66						
Magnesium transporter protein 1 precursor	Q9HOU3 MAGT1_HUMAN							0,74	2,22	2,86
MAGUK p55 subfamily member 4	Q96JB8 MPPI4_HUMAN	1,10 0,97	1,23 1,23							
Major facilitator superfamily domain-containing protein 10	Q14728 MFS10_HUMAN	0,97	1,23	0,96						
Major histocompatibility complex, class I, A	Q5SUL4 Q5SUL4_HUMAN	1,38	1,00	1,17						
Major histocompatibility complex, class I, C	B0S7Z6 B0S7Z6_HUMAN							1,40	4,19	5,03
Major histocompatibility complex, class II, DP beta 1	Q95HC1 Q95HC1_HUMAN	1,18 0,93	1,05 0,92	0,98	1,42 1,71	0,98 1,14	1,50 1,36	1,03	2,29	2,32
Major histocompatibility complex, class II, DP beta 1	Q5SQ72 Q5SQ72_HUMAN							1,11	1,37	1,83
Major histocompatibility complex, class II, DR alpha	Q5SP06 Q5SP06_HUMAN	0,96	0,73	0,83	1,95	1,10	1,42	1,31	1,68	2,40
Major histocompatibility complex, class II, DR beta 3	Q5STE0 Q5STE0_HUMAN	0,87 0,00	0,69 0,00					1,31	0,46	0,60
Major prion protein (Fragment)	Q86XR1 Q86XR1_HUMAN	0,00 0,00	0,00 0,00	0,00						
Major vault protein	Q14764 MVP_HUMAN	1,71	1,75	5,79	0,83 1,00	1,08 1,26	1,37 1,82	1,48	1,40	3,45
Malate dehydrogenase	A8K414 A8K414_HUMAN	0,84 0,89	0,87 0,93	0,57	1,84 2,19	1,43 1,81	2,04 2,97	0,75	1,19	1,94
Malate dehydrogenase (Fragment)	Q0QF37 Q0QF37_HUMAN				2,19	1,81	2,97			
Malate dehydrogenase, cytoplasmic	P40925 MDHC_HUMAN	1,05	1,14	0,91	0,86 0,87	0,98 1,02	0,95 1,02			
Malate dehydrogenase, mitochondrial precursor	P40926 MDHM_HUMAN							1,16	1,79	3,59
Malonyl CoA-acyl carrier protein transacylase, mitochondrial precursor	Q8IVS2 IFABD_HUMAN	0,92 1,09	0,93 1,08							
Malonyl-CoA decarboxylase, mitochondrial precursor	O95822 DCMC_HUMAN	1,09 1,00	1,08 0,89	1,10						
Mannose receptor	Q0Z8D6 Q0Z8D6_HUMAN									
Mannose receptor C type 1-like protein 1	Q5VSK2 Q5VSK2_HUMAN	1,08 1,09	0,71 0,76	0,53	2,18	1,34	1,42	1,07	1,14	1,73
Mannose-1-phosphate guanylttransferase alpha	Q96J6 GMPPA_HUMAN				0,00 0,67	0,00 0,72	0,00 0,70			
Mannose-6-phosphate receptor-binding protein 1	O60664 M6PBP_HUMAN	0,87	1,14	1,37	0,82 0,67	0,87 0,72	0,84 0,70			
Mannose-P-dolichol utilization defect 1	Q9BUU8 Q9BUU8_HUMAN	0,83	0,95	0,98						
Mannosidase, alpha, class 2B, member 1 variant (Fragment)	Q59E90 Q59E90_HUMAN	1,16	1,61	1,40						
Mannosyl (Alpha-1,3)-glycoprotein beta-1,2-N-acetylglucosaminyltransferase variant (Fragment)	Q59G70 Q59G70_HUMAN	1,09 1,01	0,97 0,41							
Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA	P33908 MA1A1_HUMAN	0,95 0,95	0,74	0,48						
Mannosyl-oligosaccharide glucosidase	Q13724 GCS1_HUMAN	0,97	1,09							
MAP kinase-activated protein kinase 3	Q16644 MAPK3_HUMAN				1,00 1,03	0,90 1,00	0,73 0,93			
Masparin	Q9NZD8 SPG21_HUMAN	1,16 1,28	1,20 0,98	1,30						
Mast cell-expressed membrane protein 1	P24534 EF1B_HUMAN							1,19	2,03	1,93
Matrin-3	P43243 MATR3_HUMAN							0,65	0,27	0,25
Matrix metalloproteinase-14 precursor	P50281 MMP14_HUMAN	0,92 1,23	0,86 1,20	1,03						
Matrix metalloproteinase-21 precursor	Q8N119 MMP21_HUMAN									
Matrix metalloproteinase-9 precursor	P14780 MMP9_HUMAN	0,73 0,87	0,30 0,75	0,28						
Matrix protein - Infectious hematopoietic necrosis virus (strain WRAC)								0,00	0,00	0,00
Matrix protein 1	P63233 M1_I72A2	2,42 1,25	8,17 5,19	16,62	2,73 2,26	10,84 8,28	7,38 6,04	10,96 6,64	12,29 8,33	5,53 5,05
Mature T-cell proliferation 1	Q5HYP9 Q5HYP9_HUMAN	0,64	0,79							
Megakaryoblastic leukemia (Translocation) 1	B0QY84 B0QY84_HUMAN	0,00 0,00	0,00 0,00	0,00						
Megakaryocyte-associated tyrosine-protein kinase	P42679 MATK_HUMAN									
Melanoma inhibitory activity protein 3 precursor	Q5JRA6 IAI3_HUMAN	0,88 1,05	0,89 1,21	0,95						
Membrane alanine aminopeptidase variant (Fragment)	Q59E93 Q59E93_HUMAN	1,40 1,07	1,28 1,02	1,26	1,71 1,63	1,13 1,13	1,58 1,47	1,15 0,95	0,50 0,56	0,65 0,56
Membrane-associated progesterone receptor component 2	O15173 PGRC2_HUMAN	1,12 1,00	1,31 1,06	1,31		0,00	0,00	1,35	2,18	4,47
Membrane-bound O-acyltransferase domain-containing protein 1	Q6ZNC8 MBOA1_HUMAN	0,99 0,91	0,91 1,11							
Membrane-bound O-acyltransferase domain-containing protein 7	Q96N66 MBOA7_HUMAN	0,83 0,83	0,90 0,90	1,01						
Mesoderm development candidate 2	Q14696 MESD2_HUMAN	0,95 0,97	1,00 1,05	0,89	2,17 1,57	1,19 1,06	2,63 1,52	0,97 1,04	2,99 2,31	3,40 3,67
Metalloreductase STEAP3	Q658P3 STEA3_HUMAN	1,30	0,84	0,92						
Metastasis-associated protein MTA2	O94776 MTA2_HUMAN							1,31 0,31	0,82 0,30	0,89 0,29
Metaxin 1	Q9BUU3 Q9BUU3_HUMAN	0,98 0,94	0,95 0,89	0,82				0,84	1,69	2,24
Metaxin 2	Q8IZ68 Q8IZ68_HUMAN	0,88 1,09	0,80 0,93	0,80				0,00	0,00	0,00
Methionine aminopeptidase 1	P53582 AMPM1_HUMAN							0,00	0,00	0,00
	Q9Y3D2 IMSPR2_HUMAN									

Methionine-R-sulfoxide reductase B2, mitochondrial precursor		0,87	0,75			
Methionyl-tRNA formyltransferase, mitochondrial precursor	Q96DP5 FMT_HUMAN	0,85	1,23			
Methionyl-tRNA synthetase, cytoplasmic	P56192 SYMC_HUMAN			0,89	0,96	0,71
Methionyl-tRNA synthetase, mitochondrial precursor	Q96GW9 SYMM_HUMAN	0,92	0,85			
Methyl-CpG-binding domain protein 1	Q9UIS9 MBD1_HUMAN					0,00 0,00 0,00
Methyl-CpG-binding domain protein 2	Q9UBB5 MBD2_HUMAN				0,85 0,52 0,52	0,76 0,80 0,82
Methyl-CpG-binding domain protein 4	Q95243 MBD4_HUMAN				0,00 0,00 0,00	
Methyl-CpG-binding protein 2	P51608 MECP2_HUMAN				1,11 0,56 0,59	1,80 1,41 1,86
Methylcrotonoyl-CoA carboxylase beta chain, mitochondrial precursor	Q9HCC0 MCCB_HUMAN	0,96 0,95	0,89 0,95	0,78		
Methylcrotonoyl-CoA carboxylase subunit alpha, mitochondrial precursor	Q96RQ3 MCCA_HUMAN	0,92 1,07	0,90 1,02	0,92		
Methylmalonic aciduria type A protein, mitochondrial precursor	Q8IVH4 MMAA_HUMAN	0,40 1,12	0,50 0,94	0,31		
Methylmalonyl-CoA epimerase, mitochondrial precursor	Q96PE7 MCEE_HUMAN	0,00 1,05	0,00 1,04	0,00		
Methylmalonyl-CoA mutase, mitochondrial precursor	P22033 MUTA_HUMAN	0,85 1,05	0,84 0,99	0,64		
Methyltransferase-like protein 7A precursor	Q9H8H3 MET7A_HUMAN	1,14	1,12			
Methyltransferase-like protein 7B precursor	Q6UX53 MET7B_HUMAN	1,15	1,18			
MGAT1 protein	Q6IBE3 Q6IBE3_HUMAN	1,08	0,74	0,73		
MGC70857 protein	Q6GMR2 Q6GMR2_HUMAN	0,84	0,63	0,64		
MGST1 protein (Fragment)	Q6LET6 Q6LET6_HUMAN	0,00 0,94	0,00 0,80	0,00		
MHC cell surface glycoprotein precursor	Q30118 Q30118_HUMAN	1,05	0,95		1,77 1,09 1,13	
MHC class I antigen	Q546L8 Q546L8_HUMAN	0,93	0,82			
MHC class I antigen	A4H284 A4H284_HUMAN	0,98	1,14			
MHC class I antigen (Fragment)	Q6F3I9 Q6F3I9_HUMAN	1,72	1,61	1,55	1,49 0,86 1,07	
MHC class I antigen (Fragment)	Q860B1 Q860B1_HUMAN	0,90	0,78			
MHC class I antigen (Fragment)	Q6F3H8 Q6F3H8_HUMAN	1,09	0,85	0,98		
MHC class I antigen (Fragment)	A3F720 A3F720_HUMAN				1,71 0,94 0,72	
MHC class I antigen (Fragment)	Q0VJ91 Q0VJ91_HUMAN				1,44 0,97 1,00	
MHC class I antigen (Fragment)	Q5JZI4 Q5JZI4_HUMAN					1,75 2,89 3,16
MHC class I antigen precursor (Fragment)	Q6R741 Q6R741_HUMAN	0,92 0,95	0,78 0,90	0,84		
MHC class II antigen	Q6YJU6 Q6YJU6_HUMAN	0,00	0,00	0,00	1,63 1,37 1,38	
MHC class II antigen	Q58ZE2 Q58ZE2_HUMAN	0,78	0,90			
MHC class II antigen	Q5Y7D6 Q5Y7D6_HUMAN	1,06	0,86			
MHC class II antigen (Fragment)	Q8N5A0 Q8N5A0_HUMAN	0,95	0,76	0,88	1,21 1,62 2,14	
MHC class II antigen (Fragment)	Q5DUF5 Q5DUF5_HUMAN	0,62	0,80			
MHC class II antigen (Fragment)	Q3LA86 Q3LA86_HUMAN	1,01	0,98			
MHC class II antigen (Fragment)	Q6S5I0 Q6S5I0_HUMAN				1,99 0,92 1,09	
Microfibrillar-associated protein 1	Q86TG6 Q86TG6_HUMAN				0,82 1,04 0,64	0,28 0,53 0,15
Microphthalmia-associated transcription factor	O75030 MITF_HUMAN				1,01 0,28 0,20	
Microsomal glutathione S-transferase 2	Q99735 MGST2_HUMAN	0,00 0,79	0,00 0,70	0,00	0,00 0,00 0,00	
Microsomal glutathione S-transferase 3	Q13011 ECH1_HUMAN	0,92	0,99	0,93	1,89 1,53 1,95	
Microsomal glutathione S-transferase 3	Q5VV89 Q5VV89_HUMAN				0,38 1,01 1,57	
Microsomal glutathione S-transferase 3 variant (Fragment)	Q53GB9 Q53GB9_HUMAN	0,98	1,02		2,89 1,99 1,52	
Microtubule-associated protein 1S	Q66K74 MAP1S_HUMAN			0,55 0,98 0,71	0,69 0,74 0,51	
Microtubule-associated protein 4	P27816 MAP4_HUMAN	0,72 0,56	0,76 0,69	0,64 0,57	0,94 1,04 1,40	0,50 1,88 1,29
Microtubule-associated protein RP/EB family member 1	Q15691 MARE1_HUMAN	0,88	1,01	0,87	1,10 1,68 1,29	
Midasin	Q9NU22 MDN1_HUMAN	0,95	0,87		0,00 0,00 0,00	
Migration-inducing gene 14	Q5J8M4 Q5J8M4_HUMAN				0,76 1,00 0,81	
Migration-inducing protein 12	Q596K9 Q596K9_HUMAN	0,00	0,00	0,00	0,53 0,46 0,71 0,59 0,59 0,43	
Mimitin, mitochondrial precursor	Q8N183 MIMIT_HUMAN	0,94 1,24	1,13 1,10	0,74	1,19 0,00 4,26 0,00 4,48 0,00	
Minichromosome maintenance protein 3 variant (Fragment)	Q53HJ4 Q53HJ4_HUMAN			0,85 0,89 0,72		
Minor histocompatibility antigen H13	Q8TCT9 HM13_HUMAN	0,88 0,89	1,04 1,05	1,06	0,84 0,97 2,61	
Mitochondrial 18 kDa protein	Q9UDX5 MTP18_HUMAN	1,24 1,07	0,94 1,03	0,69		
Mitochondrial 28S ribosomal protein S10	P82664 RT10_HUMAN	0,89	0,89			
Mitochondrial 28S ribosomal protein S14	O60783 RT14_HUMAN	1,11	1,22			
Mitochondrial 28S ribosomal protein S2	Q9Y399 RT02_HUMAN	1,27 0,98	1,11 1,01	1,06		
Mitochondrial 28S ribosomal protein S22	P82650 RT22_HUMAN	0,80 0,90	0,75 0,90	0,62		
Mitochondrial 28S ribosomal protein S25	P82663 RT25_HUMAN	0,00 0,88	0,00 0,99	0,00		
Mitochondrial 28S ribosomal protein S27	Q92552 RT27_HUMAN	0,00	0,00			
Mitochondrial 28S ribosomal protein S28	Q9Y2Q9 RT28_HUMAN	1,13 1,07	1,62 0,90	1,98		
Mitochondrial 28S ribosomal protein S30	Q9NP92 RT30_HUMAN	1,01 1,01	0,93 1,00	0,75		
Mitochondrial 28S ribosomal protein S33	Q9Y291 RT33_HUMAN	0,00 0,72	0,00 0,83	0,00		

Mitochondrial 28S ribosomal protein S34	P82930 RT34_HUMAN	0,94 0,99	0,88 0,92	0,68				
Mitochondrial 28S ribosomal protein S36	P82909 RT36_HUMAN	0,83 1,03	1,00 0,87	0,90		2,15 1,65	4,39 2,46	5,94 4,51
Mitochondrial 28S ribosomal protein S6	P82932 RT06_HUMAN	0,99 1,02	0,82 0,90	0,60				
Mitochondrial 39S ribosomal protein L23	Q16540 RM23_HUMAN		0,80 0,85					
Mitochondrial 39S ribosomal protein L27	Q9P0M9 RM27_HUMAN	1,01 0,92	1,06 1,11	1,14				
Mitochondrial 39S ribosomal protein L39	Q9NYK5 RM39_HUMAN	1,00 0,91	0,83 0,96	0,69				
Mitochondrial 39S ribosomal protein L4	Q9BYD3 RM04_HUMAN	0,94 0,93	0,93 0,83	0,79				
Mitochondrial 39S ribosomal protein L49	Q13405 RM49_HUMAN	1,20 0,97	0,94 0,98	1,13				
Mitochondrial 39S ribosomal protein L50	Q8N5N7 RM50_HUMAN	0,62 0,80	0,78 0,88	0,39				
Mitochondrial aldehyde dehydrogenase 2 variant (Fragment)	Q53FB6 Q53FB6_HUMAN	0,98 0,96	0,94 0,91	0,70	2,01 2,29	2,05 1,44	3,57 2,17	
Mitochondrial antiviral-signaling protein	Q7Z434 MAVS_HUMAN				0,90	0,70	0,91	
Mitochondrial carnitine/acylcarnitine carrier protein	O43772 MCAT_HUMAN	1,10 0,94	0,99 0,79	0,84				
Mitochondrial carnitine/acylcarnitine carrier protein CACL	Q8N8R3 MCATL_HUMAN	0,98 0,94	0,89 0,76	0,84				
Mitochondrial carrier homolog 2	Q9Y6C9 MTCH2_HUMAN	1,17 1,14	0,91 0,91	0,90		1,36	1,09	2,85
Mitochondrial carrier homolog 2 variant (Fragment)	Q53G34 Q53G34_HUMAN					0,49	0,93	1,26
Mitochondrial chaperone BCS1	Q9Y276 BCS1_HUMAN							
Mitochondrial citrate transport protein (Fragment)	Q6LAP8 Q6LAP8_HUMAN	1,03 0,97	1,16 0,89			1,23 1,13	0,90 1,43	2,35 2,33
Mitochondrial deoxynucleotide carrier	Q9HC21 DNC_HUMAN	1,17 1,07	1,04 1,02	0,80				
Mitochondrial dicarboxylate carrier	Q9UBX3 DIC_HUMAN	1,16 1,01	1,24 0,93	1,25				
Mitochondrial dimethyladenosine transferase 1, mitochondrial precursor	Q8WVM0 TFB1M_HUMAN		0,86 0,99					
Mitochondrial dimethyladenosine transferase 2, mitochondrial precursor	Q9H5Q4 TFB2M_HUMAN		0,96 0,89					
Mitochondrial fission 1 protein	Q9Y3D6 FIS1_HUMAN		1,00 0,86					
Mitochondrial folate transporter/carrier	Q9H2D1 JMFTC_HUMAN		0,95 0,88					
Mitochondrial glutamate carrier 1	Q9H936 GHC1_HUMAN	1,40 0,94	1,20 0,99	1,16				
Mitochondrial import inner membrane translocase subunit Tim10	P62072 TIM10_HUMAN	0,95 1,18	0,82 0,85	0,53		0,79	1,93	2,67
Mitochondrial import inner membrane translocase subunit Tim13	Q9Y5L4 TIM13_HUMAN	0,00 0,81	0,00 0,95	0,00		0,00	0,00	0,00
Mitochondrial import inner membrane translocase subunit TIM14	Q96DA6 TIM14_HUMAN	1,02 1,01	0,91 0,98	0,76				
Mitochondrial import inner membrane translocase subunit Tim16	Q9Y3D7 TIM16_HUMAN					0,85	1,93	1,72
Mitochondrial import inner membrane translocase subunit Tim22	Q9Y584 TIM22_HUMAN		0,97 0,84					
Mitochondrial import inner membrane translocase subunit Tim23	O14925 TIM23_HUMAN	0,00 0,66	0,00 0,78	0,00				
Mitochondrial import inner membrane translocase subunit Tim8 B	Q9Y5J9 TIM8B_HUMAN	0,79 0,92	0,45 0,92	0,30				
	Q9Y5J7 TIM9_HUMAN	1,00 1,22	0,94 1,12	0,59		0,70	1,69	4,18
Mitochondrial import inner membrane translocase subunit Tim9								
Mitochondrial import receptor subunit TOM20 homolog	Q15388 TOM20_HUMAN	0,84 1,27	0,91 1,27	0,85				
Mitochondrial import receptor subunit TOM22 homolog	Q9NS69 TOM22_HUMAN	0,00 0,74	0,00 1,00	0,00		0,00	0,00	0,00
Mitochondrial import receptor subunit TOM40 homolog	O96008 TOM40_HUMAN	1,22 1,08	0,92 1,15	0,85		1,10 0,31	1,23 0,72	3,33 1,01
Mitochondrial import receptor subunit TOM7 homolog	Q9P0U1 TOM7_HUMAN					0,85 1,36	1,25 0,95	1,07 1,21
Mitochondrial inner membrane protein	Q16891 IMMT_HUMAN	0,95 1,03	0,95 1,06	0,88	1,38 1,66	0,93 0,99	1,08 0,87	0,85 0,50 1,26 0,89 1,75 1,25
Mitochondrial intermediate peptidase, mitochondrial precursor	Q99797 MIPEP_HUMAN	0,88 1,00	0,83 0,97	0,64				
Mitochondrial intermembrane space import and assembly protein 40	Q8N4Q1 MIA40_HUMAN	0,97 1,05	0,87 0,87	0,57				
Mitochondrial PDHA1	A5YVE9 A5YVE9_HUMAN		0,96 0,97					
Mitochondrial precursor proteins import receptor	O94826 TOM70_HUMAN	0,99 1,21	0,93 1,21	0,84				
Mitochondrial Rho GTPase 1	Q8IXI2 MIRO1_HUMAN	1,43 1,00	0,97 1,07	1,28				
Mitochondrial Rho GTPase 2	Q8IXI1 MIRO2_HUMAN	1,02 0,92	0,77 0,93	0,88				
Mitochondrial ribosomal protein 63	Q9BQC6 RT63_HUMAN	0,81	0,68	0,63				
Mitochondrial ribosomal protein L28	Q4TT38 Q4TT38_HUMAN		0,99 1,00					
Mitochondrial ribosomal protein L43	B1AL10 B1AL10_HUMAN		0,94 0,95					
Mitochondrial ribosomal protein S11 isoform A variant (Fragment)	Q53FX9 Q53FX9_HUMAN		0,89 0,94					
Mitochondrial ribosomal protein S18A (Fragment)	Q5QPA5 Q5QPA5_HUMAN	0,87	0,82	0,71				
Mitochondrial ribosomal protein S21	Q5TB11 Q5TB11_HUMAN	0,00 0,98	0,00 0,83	0,00				
Mitochondrial ribosomal protein S23	Q9Y3D9 RT23_HUMAN	1,09 0,95	1,13 0,88	0,87				
Mitochondrial ribosomal protein S27	Q6P1S1 Q6P1S1_HUMAN	0,82 0,00	0,79 0,00	0,64				
Mitochondrial ribosomal protein S9	Q6PG40 Q6PG40_HUMAN	1,35 1,21	1,89 2,25	1,75				
Mitochondrial-processing peptidase subunit beta, mitochondrial precursor	O75439 MPPB_HUMAN	0,93 0,89	0,81 0,86	0,54				
Mitofusin-2	O95140 MFN2_HUMAN	1,00 1,22	0,81 1,12	0,75				
Mitogen-activated protein kinase 1	Q499G7 Q499G7_HUMAN				0,92 0,87	1,03 0,92	0,92 0,82	
	Q9UHA4 MKI1_HUMAN							
Mitogen-activated protein kinase kinase 1-interacting protein 1		1,52	1,44					
Mitogen-activated protein-binding protein-interacting protein	A8K534 A8K534_HUMAN					1,62	1,92	1,87
Mitotic checkpoint protein BUB3	O43684 BUB3_HUMAN					1,79 0,33	0,56 0,46	0,64 0,37
MLL/SEPTIN6 fusion protein (Fragment)	Q8NFH9 Q8NFH9_HUMAN					1,22	0,68	0,42
Moesin	P26038 MOES_HUMAN	1,79	1,57	1,62	0,99	1,13	1,14	1,63 1,16 1,45

		2,00	1,41		0,97	1,24	1,25	1,05	1,01	1,14
Monocarboxylate transporter 4	O15427 MOT4_HUMAN	1,41	0,92	1,00						
		1,16	0,94							
MOSC domain-containing protein 1, mitochondrial precursor	Q5VT66 MOSC1_HUMAN									
		0,98	1,04							
Motile sperm domain-containing protein 2	Q8NHP6 MSPD2_HUMAN	0,95	1,02	1,03						
		0,95	1,06							
M-phase phosphoprotein 6	Q99547 MPH6_HUMAN							1,01	0,27	0,08
								1,17	0,50	0,39
Mps one binder kinase activator-like 1B	Q9H8S9 MOL1B_HUMAN									
					0,00	0,00	0,00			
Mps one binder kinase activator-like 2A	Q96BX8 MOL2A_HUMAN				0,84	0,63	0,74			
MPST protein (Fragment)	Q6FHN9 Q6FHN9_HUMAN	0,96	1,00	1,09	0,00	0,00	0,00			
		1,07	0,90							
MRNA encoding beta-tubulin, (Fragment)	Q6LC01 Q6LC01_HUMAN							0,89	2,95	3,13
		1,10	1,71							
MRPL3 protein	Q6IBT2 Q6IBT2_HUMAN	1,17	1,20	1,29						
		0,95	0,96							
MRPL47 protein	Q8N5D1 Q8N5D1_HUMAN									
		1,02	1,08							
MTCH1 protein (Fragment)	A4FVA6 A4FVA6_HUMAN	1,22	1,20	1,38						
MTCH1 protein (Fragment)	Q8IW90 Q8IW90_HUMAN									
		0,90	0,88					0,00	0,00	0,00
Multidrug resistance-associated protein 1	P33527 MRP1_HUMAN									
		1,03	0,96							
Multifunctional protein ADE2	P22234 PUR6_HUMAN				0,73	0,83	0,58			
Multisynthetase complex auxiliary component p38	Q13155 MCA2_HUMAN				0,83	0,79	0,82			
					0,79	0,97	0,75			
Multisynthetase complex auxiliary component p43	Q12904 MCA1_HUMAN				1,09	0,82	0,61			
					0,65	1,03	0,61			
Muscleblind-like protein 1	Q9NR56 MBNL1_HUMAN				1,96	1,48	2,08	1,25	1,33	1,20
					1,16	0,73	1,59			
Myb-binding protein 1A	Q9BQG0 MBB1A_HUMAN							0,00	0,00	0,00
								0,20	0,40	0,36
Myc box-dependent-interacting protein 1	O00499 BIN1_HUMAN				0,83	0,64	0,94			
					0,82	1,03	1,59			
Myeloid cell nuclear differentiation antigen	Q5VUU6 Q5VUU6_HUMAN	1,27	1,68	2,31	1,17	1,11	0,90	1,11	0,57	0,45
		0,99	1,05		1,26	1,57	1,11	0,81	0,76	0,66
Myeloid cell surface CD33 precursor	P20138 CD33_HUMAN									
		1,42	1,01							
Myeloid-associated differentiation marker	Q96S97 MYADM_HUMAN	1,17	0,77	0,86						
		1,09	1,14							
Myeloperoxidase precursor	P05164 PERM_HUMAN	1,05	1,55	1,17						
		0,90	0,94							
MYO1C variant protein (Fragment)	Q4LE56 Q4LE56_HUMAN	1,39	1,33	1,60						
		1,14	1,05							
MYO1G variant protein	B011T2 B011T2_HUMAN	1,20	0,89	0,97						
		1,11	0,88							
MYO9B variant protein	B011T6 B011T6_HUMAN									
					0,68	0,55	0,17			
Myoferlin	Q9NZM1 MYOF_HUMAN	1,13	0,95	1,01	9999,00		9999,00	1,40	4,04	11,25
		0,95	0,98		2,44	1,89	2,54	0,55	3,62	5,08
Myosin IE	Q4KMR3 Q4KMR3_HUMAN					0,73	0,70			
Myosin regulatory light chain	Q53X45 Q53X45_HUMAN	1,09	1,07	1,91	0,93	0,85	1,16	3,10	5,41	4,65
		1,09	1,55					1,78	7,05	6,56
Myosin regulatory light chain MRCL3 variant (Fragment)	Q53HL1 Q53HL1_HUMAN									
					0,78	0,72	0,72			
Myosin, light chain 6, alkali, smooth muscle and non-muscle	Q561V9 Q561V9_HUMAN	1,02	1,19	2,06	0,86	0,88	1,07	1,84	2,64	2,64
		1,34	1,47		0,66	0,80	0,80	1,33	2,95	3,06
Myosin-Iδ	Q94832 MYO1D_HUMAN									
		1,07	0,99							
Myosin-Iε	O00160 MYO1F_HUMAN	1,39	1,69	2,72						
					1,52	1,27	1,27			
Myosin-Iαb	Q13459 MYO9B_HUMAN				1,49	0,90	1,49			
Myosin-Va	Q9Y4I1 MYO5A_HUMAN	0,00	0,00	0,00						
		1,01	0,79							
Myotrophin	P58546 MPTN_HUMAN				1,06	1,10	1,07			
					0,68	0,78	0,74			
Myristoylated alanine-rich C-kinase substrate	P29966 MARCS_HUMAN				1,21	1,18	1,35			
		1,19	1,28		1,04	1,11	1,20			
N(4)-(beta-N-acetylglucosaminy)-L-asparaginase precursor	P20933 ASPG_HUMAN									
Na ⁺ /K ⁺ transporting ATPase beta 3 polypeptide (Fragment)	Q58118 Q58118_HUMAN	0,97	0,92							
					0,83	0,71	0,84			
N-acylethanolamine-hydrolyzing acid amidase precursor	Q02083 ASAH_L_HUMAN									
		1,01	0,93							
N-acetylglactosamine-6-sulfatase precursor	P34059 GALNS_HUMAN	1,09	1,12	1,05						
		1,04	0,91							
N-acetylglactosaminyltransferase 7	Q86SF2 GALT7_HUMAN	1,12	0,64	0,64						
		1,01	0,84							
N-acetylglucosamine kinase	Q9UJ70 NAGK_HUMAN				0,79	0,89	0,84			
					1,03	1,09	1,43			
N-acetylglucosamine-1-phosphodiester alpha-N-acetylglucosaminidase precursor	Q9UK23 NAGPA_HUMAN	0,00	0,00	0,00						
		1,09	0,79							
N-acetylglucosamine-1-phosphotransferase subunit gamma precursor	Q9UJ39 GNPTG_HUMAN	0,95	0,51	0,67						
N-acetylglucosamine-1-phosphotransferase subunits alpha/beta precursor	Q3T906 GNPTA_HUMAN	1,00	0,70	0,79						
		1,11	0,94							
N-acetylglucosamine-6-sulfatase precursor	P15586 GNS_HUMAN	1,07	1,17	0,97	1,40	0,96	1,38			
		0,94	0,86		1,56	1,02	1,08			
N-acylethanolamine-hydrolyzing acid amidase precursor	Q02083 ASAH_L_HUMAN	1,08	1,05	0,89						
N-acyleuraminatase cytidyltransferase	Q8NFW8 NEUA_HUMAN							0,00	0,00	0,00
					1,92	2,05	2,17	0,39	0,47	0,40
N-acylsphingosine amidohydrolase (Acid ceramidase) 1 preproprotein isoform a variant (Fragment)	Q53H01 Q53H01_HUMAN				1,70	0,89	1,15			
NACHT, LRR and PYD domains-containing protein 6	P59044 NALP6_HUMAN									
		0,00	0,00							
NAD-dependent deacetylase sirtuin-5	Q9NXA8 SIRT5_HUMAN									
		0,98	1,19							
NAD-dependent malic enzyme, mitochondrial precursor	P23368 MAOM_HUMAN	0,88	0,80	0,63	2,69	2,24	3,66			
		1,02	1,01							
NADH dehydrogenase	Q549M5 Q549M5_HUMAN							1,11	1,17	1,77
		0,98	0,98							
NADH dehydrogenase (Ubiquinone) 1 beta subcomplex, 8, 19kDa	Q5W145 Q5W145_HUMAN							1,22	1,20	2,54
NADH dehydrogenase (Ubiquinone) flavoprotein 2, 24kDa	Q6IPW4 Q6IPW4_HUMAN									
		0,94	0,96							
NADH dehydrogenase (Ubiquinone) Fe-S protein 2, 49kDa	Q5VTW0 Q5VTW0_HUMAN	1,01	0,95	0,85						
		0,79	0,75							
NADH dehydrogenase (Ubiquinone) Fe-S protein 3, 30kDa (NADH-coenzyme Q reductase) variant (Fragment)	Q53FM7 Q53FM7_HUMAN	0,93	1,04	0,94				0,00	0,00	0,00
								1,73	1,17	1,96
NADH dehydrogenase (Ubiquinone) Fe-S protein 8, 23kDa (NADH-coenzyme Q reductase) variant (Fragment)	Q53G17 Q53G17_HUMAN							1,05	1,07	1,60

NADH dehydrogenase (Ubiquinone) flavoprotein 3, 10kDa	Q8WU60 Q8WU60_HUMAN	0,78 1,00	0,75 0,88	0,69				0,99 1,81	1,17 2,28	1,57 4,85
NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 10, mitochondrial precursor	O95299 NDUAA_HUMAN	0,87	0,90							
NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 12	Q9UI09 NDUAC_HUMAN	0,77 1,05	0,79 0,93	0,72				0,94 0,00	0,97 0,00	1,57 0,00
NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 13	Q9P0J0 NDUAD_HUMAN	0,90 0,98	0,76 0,97	0,72				0,96	1,00	1,27
NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 2	O43678 NDUA2_HUMAN	0,95 0,98	0,73 0,96	0,68				1,16 1,93	0,90 1,09	1,60 2,22
NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 4	O00483 NDUA4_HUMAN	0,90 1,09	0,70 0,96	0,51				1,71	0,90	2,14
NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 5	Q16718 NDUA5_HUMAN	1,01	0,99					1,99	1,72	2,97
NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 8	P51970 NDUA8_HUMAN	1,00 0,91	0,72 1,03	0,72						
NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 9, mitochondrial precursor	Q16795 NDUA9_HUMAN	0,90 0,98	0,76 0,96	0,78						
NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 1	O75438 NDUB1_HUMAN	1,10	1,11							
NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 10	O96000 NDUBA_HUMAN	0,68 1,01	0,72 0,98	0,50				0,92 1,80	1,17 1,68	1,63 3,18
NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 11, mitochondrial precursor	Q9NX14 NDUBB_HUMAN	0,00	0,00	0,00		0,00	0,00	0,00		
NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 2, mitochondrial precursor	O95178 NDUB2_HUMAN	1,05	0,69	0,64						
NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 4	O95168 NDUB4_HUMAN	1,01 1,03	0,92 0,96	0,82				1,27	1,23	1,39
NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 6	Q49SH3 Q49SH3_HUMAN	1,04	0,99	0,74				1,11	1,58	2,10
NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 5, mitochondrial precursor	O43674 NDUB5_HUMAN		0,86	1,00						
NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 6	O95139 NDUB6_HUMAN	1,03	1,03					1,71	2,17	3,40
NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 8, mitochondrial precursor	O95169 NDUB8_HUMAN	0,93 1,21	0,81 1,05	0,83				1,08	0,85	1,33
NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 9	Q9Y6M9 NDUB9_HUMAN	0,78 1,04	0,67 0,84	0,62				0,00	0,00	0,00
NADH dehydrogenase [ubiquinone] iron-sulfur protein 3, mitochondrial precursor	O75489 NDUS3_HUMAN	1,07	0,88							
NADH dehydrogenase [ubiquinone] iron-sulfur protein 4, mitochondrial precursor	O43181 NDUS4_HUMAN	0,92 0,94	1,02 0,89	0,84				0,83 2,15	1,18 1,51	1,51 3,33
NADH:ubiquinone oxidoreductase PSST subunit	Q7LD69 Q7LD69_HUMAN	0,97	0,97							
NADH-cytochrome b5 reductase 1	Q9UHQ9 NB5R1_HUMAN	0,95 1,06	1,02 1,00	0,92				1,17 0,00	1,00 0,00	1,14 0,00
NADH-cytochrome b5 reductase 3	P00387 NB5R3_HUMAN	1,02 0,98	0,94 1,05	0,99	1,12	1,11	1,01	1,65 0,00	2,76 0,00	4,91 0,00
NADH-ubiquinone oxidoreductase 75 kDa subunit, mitochondrial precursor	P28331 NDUS1_HUMAN	0,92 0,88	0,87 0,83	0,80						
NADH-ubiquinone oxidoreductase chain 3	A4ZN04 A4ZN04_HUMAN	0,00	0,00							
NADH-ubiquinone oxidoreductase chain 4	Q305G4 Q305G4_HUMAN	1,05	1,22	0,84						
NADP-dependent malic enzyme	P48163 MAOX_HUMAN				1,02 0,98	0,91 1,21	1,04 1,18			
Nascent polypeptide-associated complex subunit alpha	Q13765 NACA_HUMAN				0,00	0,00	0,00	0,00	0,00	0,00
NCF4 protein	Q6FGM9 Q6FGM9_HUMAN				0,62	0,60	0,64			
NCK-associated protein 1-like	Q52LW0 Q52LW0_HUMAN							1,00	0,92	0,89
NDUFA3 protein	Q6FGG4 Q6FGG4_HUMAN	1,03 0,88	0,73 0,89	0,64						
NDUFA6 protein (Fragment)	Q6FGW0 Q6FGW0_HUMAN	0,86 1,05	0,88 0,95	0,64						
NDUFA7 protein	Q6IB89 Q6IB89_HUMAN							2,15	1,61	2,85
NDUFA7 protein (Fragment)	P52815 RM12_HUMAN							1,29	1,24	1,82
NDUFA7 protein (Fragment)	Q32Q14 Q32Q14_HUMAN									
NDUFB3 protein	Q6IB80 Q6IB80_HUMAN	1,08 1,05	0,77 0,93	0,70				0,94 3,94	1,17 1,25	1,60 3,36
NDUFB5 protein	Q68DI0 Q68DI0_HUMAN	0,93	0,96	0,80				1,04 3,75	1,89 1,40	2,11 3,97
NDUFB7 protein (Fragment)	Q6ICN9 Q6ICN9_HUMAN	0,86 1,03	0,67 1,07	0,62				0,90	0,55	0,77
NDUFC2 protein	Q6FIH8 Q6FIH8_HUMAN	0,99	1,05	0,82						
NDUFS5 protein	Q6ICQ4 Q6ICQ4_HUMAN	0,86	0,68	0,71				1,18	1,27	1,92
NDUFS5 protein	Q6IBA0 Q6IBA0_HUMAN									
NDUFS6 protein	Q6IBC4 Q6IBC4_HUMAN	1,09 0,99	1,03 0,86	0,99				0,85	0,89	1,18
NDUFV1 protein	Q6IBR3 Q6IBR3_HUMAN	1,00 0,96	0,93 1,00	0,79						
NEDD8 precursor	Q15843 NEDD8_HUMAN				0,82 0,00	0,88 0,00	0,89 0,00			
NEDD8-activating enzyme E1 regulatory subunit	Q13564 ULA1_HUMAN									
NEDD8-conjugating enzyme Ubc12	P61081 UBC12_HUMAN				0,60	0,81	0,41			
NEDD9-interacting protein with calponin homology and LIM domains	Q8TDZ2 MICA1_HUMAN				1,03	1,99	1,29			
Neighbor of COX4	Q53Y03 Q53Y03_HUMAN							1,44 0,68	2,51 1,88	3,75 2,83
Nesprin-1	Q8NF91 SYNE1_HUMAN	1,02 1,10	1,19		1,11	1,01	0,94			
Nestin	P48681 NEST_HUMAN		1,19		1,68 1,91	1,49 1,60	1,59 1,90			
Neurabin-2	Q96SB3 NEB2_HUMAN							0,87 1,11	0,88 0,40	0,58 0,87
Neuraminidase	P03483 NRAM_I72A2	5,47 1,84	11,93 5,34	10,54	3,04	6,44	8,86	3,71 9,93	3,86 12,07	7,23 12,89
Neuroblast differentiation-associated protein AHNK	Q09666 AHNK_HUMAN	1,70 1,91	1,18 1,33	1,82	1,64 1,16	1,07 0,93	0,97 0,86	1,30 1,75	0,49 0,94	0,44 1,13
Neurofilament, medium polypeptide 150kDa	Q4QRK6 Q4QRK6_HUMAN							1,26	0,88	0,66
Neurogranin	Q92686 NEUG_HUMAN				0,73 0,65	0,78 0,51	0,42 0,17			
Neurolysin, mitochondrial precursor	Q9BYT8 NEUL_HUMAN	0,80 0,95	0,60 0,88	0,37						
Neuronal protein	Q7Z4X2 Q7Z4X2_HUMAN	1,05	0,86					1,74	1,90	2,36
Neuropathy target esterase	Q8IY17 PLPL6_HUMAN	1,11 1,07	1,10 1,34	1,16				0,99	1,39	1,55
Neuropilin 1	Q5T7F3 Q5T7F3_HUMAN	1,07	0,80	0,90						

		1.17	0.90							
Neuroplastin precursor	Q9YG39 NPTN_HUMAN	1.09	0.88	0.93						8.56
Neutral alpha-glucosidase AB precursor	Q14697 GANAB_HUMAN	1.13	1.15	1.13	1.62	0.80	1.40	0.00	0.00	0.00
Neutral amino acid transporter	Q71UA6 Q71UA6_HUMAN	1.26	1.22	1.33						
Neutrophil cytosol factor 2	P19878 NCF2_HUMAN	1.03	4.08	8.80	0.88	0.80	0.52			
Neutrophil cytosol factor 2 variant (Fragment)	Q59F14 Q59F14_HUMAN				0.86	0.77	0.49			
Neutrophil cytosolic factor 3; NCF-3 (Fragments)	Q9UD12 Q9UD12_HUMAN	0.00	0.00							
NHP2L1 protein	Q6FHM6 Q6FHM6_HUMAN	0.00	0.00	0.00				0.96	0.80	0.45
Nicalin precursor	Q969V3 NCLN_HUMAN	0.75	0.91					0.76	0.73	0.65
Nicastrin precursor	Q92542 NICA_HUMAN	1.01	1.04	1.01				0.90	3.58	6.86
Nicotinamide nucleotide transhydrogenase	Q2TB59 Q2TB59_HUMAN	0.80	0.97							
Nicotinate phosphoribosyltransferase	Q6XQN6 PNCB_HUMAN	0.71	0.79	0.86						
Niemann-Pick disease, type C1 variant (Fragment)	Q2TB59 Q2TB59_HUMAN	0.94	0.95							
Niemann-Pick disease, type C2 variant (Fragment)	Q2TB59 Q2TB59_HUMAN	0.99	0.91	0.83	1.14	1.12	1.13			
Nitrilase homolog 2	Q6XQN6 PNCB_HUMAN	0.97	0.94		0.00	0.00	0.00			
NLR family member X1	Q59GR1 Q59GR1_HUMAN	0.99	1.01	0.89						
Nodal modulator 1 precursor	Q53HV6 Q53HV6_HUMAN	0.97	0.95					0.96	1.77	1.45
Nodal modulator 2 precursor	Q9NQR4 NIT2_HUMAN									
Nodal modulator 3 precursor	Q9NQR4 NIT2_HUMAN	1.02	1.02		0.90	1.07	0.99			
NOGO-interacting mitochondrial protein	Q86UT6 NLRX1_HUMAN	0.83	0.64	0.44						
NOL1 protein	Q15155 NOMO1_HUMAN							1.02	2.42	7.44
Non-histone chromosomal protein HMG-14	Q53JE7 NOMO2_HUMAN							0.69	1.91	2.89
Non-histone chromosomal protein HMG-17	P69849 NOMO3_HUMAN	1.02	0.97	0.88						
Non-muscle myosin heavy polypeptide 9	P69849 NOMO3_HUMAN	0.95	0.97	1.10						
Non-structural protein 1	Q96RL8 Q96RL8_HUMAN									
Normal mucosa of esophagus-specific gene 1 protein	Q96RL8 Q96RL8_HUMAN	0.82	0.81							
Novel enoyl-CoA hydratase/isomerase family protein (Fragment)	Q3KQS4 Q3KQS4_HUMAN							0.85	0.62	0.42
Novel protein similar to ATP synthase	P05114 HMGN1_HUMAN							1.11	1.06	0.99
Novel protein similar to prothymosin alpha PTMA	P05204 HMGN2_HUMAN				0.86	1.88	1.65	1.05	0.45	0.35
Novel protein similar to ribosomal protein 26 RPS26	P05204 HMGN2_HUMAN				0.53	2.35	2.70	1.24	1.06	1.07
Novel protein similar to ribosomal protein L29 RPL29 (Fragment)	Q60FE2 Q60FE2_HUMAN				0.88	3.41	4.18	0.78	0.28	0.23
NS5ATP1	Q60FE2 Q60FE2_HUMAN	1.00	1.15	1.75	1.11	1.12	1.36	1.19	0.96	0.99
NSFL1 cofactor p47	Q60FE2 Q60FE2_HUMAN	1.20	1.64		1.26	1.44	1.76	2.54	6.30	7.50
NSFL1 (P97) cofactor	P03495 NS1_I72A2	1.96	7.36	9.43	3.16	10.23	6.47	0.63	5.18	4.52
Novel enoyl-CoA hydratase/isomerase family protein (Fragment)	Q9C002 NMES1_HUMAN	1.69	5.84		2.70	7.25	4.22	18.22	10.22	3.71
Novel protein similar to ATP synthase	Q9C002 NMES1_HUMAN	0.97	1.06	0.71				10.96	3.70	3.28
Novel protein similar to prothymosin alpha PTMA	Q5TEF9 Q5TEF9_HUMAN	0.97	0.92							
Novel protein similar to ribosomal protein 26 RPS26	Q5TEF9 Q5TEF9_HUMAN	0.97	0.98	0.67						
Novel protein similar to ribosomal protein L29 RPL29 (Fragment)	Q5JTA8 Q5JTA8_HUMAN	1.08	1.13							
Novel protein similar to ATP synthase	Q5JTA8 Q5JTA8_HUMAN	1.05	1.02	1.01				1.14	1.79	2.95
Novel protein similar to prothymosin alpha PTMA	Q5JTA8 Q5JTA8_HUMAN	0.93	1.08							
Novel protein similar to ribosomal protein 26 RPS26	Q5VTU8 Q5VTU8_HUMAN	0.87	0.99	0.91				0.60	3.51	5.74
Novel protein similar to ribosomal protein L29 RPL29 (Fragment)	Q5VYG3 Q5VYG3_HUMAN				0.68	0.50	0.36			
Novel protein similar to ribosomal protein 26 RPS26	Q5JVH5 Q5JVH5_HUMAN							0.89	0.32	0.64
Novel protein similar to ribosomal protein L29 RPL29 (Fragment)	Q5T1D1 Q5T1D1_HUMAN	0.81	1.28							
NS5ATP1	Q5T1D1 Q5T1D1_HUMAN	0.00	0.00		1.01	0.96	1.06			
NSFL1 cofactor p47	Q546Z2 Q546Z2_HUMAN	0.97	0.92	0.67	1.71	1.36	1.43			
NSFL1 (P97) cofactor	Q9UNZ2 NSF1C_HUMAN	1.06	0.98							
N-terminal acetyltransferase complex ARD1 subunit homolog A	Q9UNZ2 NSF1C_HUMAN				0.71	0.79	0.66			
Nuclear cap-binding protein subunit 2	Q5JXA4 Q5JXA4_HUMAN				0.00	0.00	0.00			
Nuclear export protein	P41227 ARD1A_HUMAN				0.73	0.91	0.90			
Nuclear export protein	P52298 NCBP2_HUMAN							0.81	0.48	0.23
Nuclear export protein	Q0A2H1 NEP_I59A0							0.89	0.68	0.38
Nuclear export protein	P69258 NEP_I72A2	1.65	3.73	3.89						
Nuclear export protein	P69258 NEP_I72A2				4.34	12.25	6.09	9.43	6.24	4.34
Nuclear export protein	Q7Z417 NUFP2_HUMAN							0.88	0.60	0.47
Nuclear export protein	Q9Y266 NUDC_HUMAN				0.94	0.83	0.90			
Nuclear export protein	Q9Y266 NUDC_HUMAN				0.61	0.64	0.61			
Nuclear export protein	Q92621 NU205_HUMAN							1.36	1.21	2.12
Nuclear export protein	Q99567 NUP88_HUMAN							0.40	0.91	0.84
Nuclear export protein	Q8N1F7 NUP93_HUMAN							0.46	0.72	0.63
Nuclear export protein	P52948 NUP98_HUMAN							0.91	0.58	0.38
Nuclear export protein	P52948 NUP98_HUMAN							0.68	1.14	0.72
Nuclear export protein	P37198 NUP62_HUMAN							0.83	1.24	0.72
Nuclear export protein	Q8TEM1 IPO210_HUMAN	1.11	1.02	1.10						
Nuclear export protein	P82979 HCC1_HUMAN	0.81	0.85					1.01	0.25	0.17
Nuclear export protein	P82979 HCC1_HUMAN				0.00	0.00	0.00	1.37	0.39	0.37
Nuclear export protein	Q8TAT6 NPL4_HUMAN									
Nuclear export protein	Q49A26 NP60_HUMAN							0.94	0.48	0.43
Nuclear export protein	Q9HCD5 NCOA5_HUMAN									
Nuclear export protein	P61970 NTF2_HUMAN				0.95	1.04	1.00	0.49	0.33	0.19
Nuclear export protein	Q9H1E3 NUCKS_HUMAN									
Nuclear export protein	Q9H1E3 NUCKS_HUMAN				0.69	1.00	0.87	8.49	7.48	
Nuclear export protein	Q7KZ24 Q7KZ24_HUMAN				0.41	0.94	0.86	10.22	12.00	
Nuclear export protein	Q7KZ24 Q7KZ24_HUMAN				0.00	0.00	0.00	0.99	1.26	1.15
Nuclear export protein	P67809 YBOX1_HUMAN									
Nuclear export protein	Q53GX6 Q53GX6_HUMAN	1.05	1.28					0.91	1.58	1.33
Nuclear export protein	Q53GX6 Q53GX6_HUMAN	1.05	0.57	0.63	1.33	1.02	1.67			
Nuclear export protein	P80303 NUCB2_HUMAN	1.21	0.90		1.74	1.12	1.26			
Nuclear export protein	P80303 NUCB2_HUMAN	1.28	0.89	1.04						
Nuclear export protein	Q9BUV3 Q9BUV3_HUMAN									
Nuclear export protein	Q9Y3T9 NOC2L_HUMAN				1.06	1.28	1.41	0.93	0.55	0.24
Nuclear export protein	Q9Y3T9 NOC2L_HUMAN							1.15	1.06	0.73
Nuclear export protein	Q8WTT2 NOC3L_HUMAN							0.38	0.71	0.50
Nuclear export protein	Q8WTT2 NOC3L_HUMAN							0.72	0.83	0.79

Nucleolar protein 5	Q9Y2X3 NOL5_HUMAN	0,00	0,00	0,00				0,66 0,52	0,46 0,59	0,46 0,45
Nucleolar protein 5A	O00567 NOL5A_HUMAN							0,90 0,49	0,63 0,73	0,51 0,62
Nucleolar protein 6	Q9H6R4 NOL6_HUMAN							0,22	0,41	0,34
Nucleolar RNA helicase 2	Q9NR30 DDX21_HUMAN							0,91 0,34	0,69 0,62	0,87 0,57
Nucleolar transcription factor 1	P17480 UBF1_HUMAN							0,83	0,44	0,37
Nucleolin	P19338 NUCL_HUMAN	0,98 1,49	1,03 1,15	0,88	1,14 1,01	1,42 1,38	1,19 1,07	1,03 1,49	0,41 0,73	0,26 0,65
Nucleophosmin	P06748 NPM_HUMAN	1,03 1,04	1,16 1,30	1,92	1,51 1,31	1,86 1,99	1,31 1,48	0,78 0,89	0,47 0,84	0,32 0,67
Nucleoporin 153kDa	Q7Z743 Q7Z743_HUMAN							0,52	0,98	0,33
Nucleoporin 54kDa variant (Fragment)	Q53FD7 Q53FD7_HUMAN							0,79	0,63	0,36
Nucleoporin NUP53	Q8NFH5 NUP53_HUMAN							0,58	0,93	0,39
Nucleoporin-like protein RIP	P52594 AGFG1_HUMAN				0,88	1,03	0,71	0,00	0,00	0,00
Nucleoprotein	P06827 NCAP_I72A2	1,72 1,24	6,74 5,02	12,25	1,86 2,28	9,25 7,19	8,92 7,15	12,80 9,26	6,45 7,71	7,08 10,10
Nucleoside diphosphate kinase	Q32Q12 Q32Q12_HUMAN	0,72 2,24	1,36 2,18	1,84	0,85	0,83 0,89	0,82 0,85	0,79 0,82	1,63 1,39	1,70 1,79
Nucleoside diphosphate kinase	Q86XQ2 Q86XQ2_HUMAN	2,05	1,75		0,00	0,00	0,00			
Nucleoside diphosphate kinase (Fragment)	Q9NUF9 Q9NUF9_HUMAN	1,19 0,95	1,13 0,88	1,77				0,00	0,00	0,00
Nucleoside diphosphate kinase (Fragment)	Q53HM5 Q53HM5_HUMAN	1,19	1,03							
Nucleoside diphosphate-linked moiety X motif 6	P53370 NUDT6_HUMAN	0,90	0,81							
Nucleosome assembly protein 1-like 1	P55209 NP1L1_HUMAN				0,78	0,83	0,89			
Nucleosome assembly protein 1-like 4	Q99733 NP1L4_HUMAN				0,93 0,66	0,93 0,74	0,93 0,80			
Nucleotide exchange factor SIL1 precursor	Q9H173 SIL1_HUMAN	0,97	0,70	0,50						
Nudix (Nucleoside diphosphate linked moiety X)-type motif 1	Q8IV95 Q8IV95_HUMAN				0,87 0,67	0,69 0,75	0,66 0,62			
NUMA1 variant protein (Fragment)	Q4LE64 Q4LE64_HUMAN				0,72	0,85	1,02	0,88 0,65	0,72 0,70	0,38 0,68
Nurim	Q8IXM6 NRM_HUMAN							0,79	1,03	0,55
OAT protein	Q6IAV9 Q6IAV9_HUMAN	0,80 0,88	0,80 0,96	0,64						
Obg-like ATPase 1	Q9NTK5 OLA1_HUMAN				0,00	0,00	0,00			
OCIA domain-containing protein 1	Q9NX40 OCAD1_HUMAN	0,72 0,94	0,80 0,97	0,88				0,90 1,12	1,14 1,33	1,36 1,74
OGFR protein	Q05BV5 Q05BV5_HUMAN				0,00 0,00	0,00 0,00	0,00 0,00			
Optic atrophy 3 protein	Q9H6K4 OPA3_HUMAN	0,99 0,96	1,01 0,99	0,92						
ORM1-like protein 2	Q53FV1 ORML2_HUMAN	1,25	1,41	1,09						
Osteoclast-stimulating factor 1	Q92882 OSTF1_HUMAN				0,87 1,00	0,89 0,87	0,77 0,72			
Osteopetrosis-associated transmembrane protein 1 precursor	Q86WC4 OSTM1_HUMAN	1,17	1,35	0,90				1,65	6,40	7,73
OS-9 protein	Q6IBL2 Q6IBL2_HUMAN	0,98	1,10							
OTTHUMP00000016816	Q5TCG3 Q5TCG3_HUMAN				1,73	1,37	1,24			
Overexpressed breast tumor protein	Q96B49 OBTP_HUMAN	0,00	0,00							
OXCT protein	Q6IAV5 Q6IAV5_HUMAN				0,00	0,00	0,00			
Oxidoreductase HTATIP2	Q9BUP3 HTAI2_HUMAN	1,16 0,97	1,25 0,92	1,17						
Oxidoreductase NAD-binding domain-containing protein 1 precursor	Q96HP4 OXND1_HUMAN	1,03	0,95							
Oxysterol-binding protein-related protein 8	Q9BZF1 OSBL8_HUMAN	1,09	1,44	1,82						
p180/ribosome receptor	A7BI36 A7BI36_HUMAN	0,60 1,17	0,96 1,20	1,30	1,91 1,48	0,90 0,87	1,08 0,82	0,88 0,91	1,79 1,73	2,03 1,77
P2X purinoceptor 4	Q99571 P2RX4_HUMAN	1,01 0,98	1,04 0,99	1,03						
P2X purinoceptor 7	Q99572 P2RX7_HUMAN	1,11	1,10							
P37 AUF1	Q12771 Q12771_HUMAN				1,33 1,18	1,83 1,20	1,32 1,04	0,00	0,00	0,00
PA2G4 protein (Fragment)	Q05D08 Q05D08_HUMAN				0,85 0,89	0,97 0,87	0,79 0,66	0,48	0,86	0,73
PAFAH1B2 protein	Q6IBR6 Q6IBR6_HUMAN				0,88	0,98	0,97			
PAFAH1B3 protein (Fragment)	Q53X88 Q53X88_HUMAN				0,71	0,74	0,62			
PAPSS1 protein	Q6IAX6 Q6IAX6_HUMAN				0,90 0,86	1,24 1,20	0,96 0,79			
Paraplegin	Q9UQ90 SPG7_HUMAN	0,83 1,01	1,09 0,85	0,90						
Paraspeckle component 1	Q8WXF1 PSPC1_HUMAN							1,03 1,28	0,27 0,40	0,16 0,27
Parathymosin	P20962 PTMS_HUMAN				1,04 0,70	1,17 0,82	0,90 0,72			
PC cell-derived growth factor	Q540U8 Q540U8_HUMAN	1,04 0,79	0,90 0,61	0,76				0,84	0,75	1,44
PC4 and SFRS1-interacting protein	O75475 PSIP1_HUMAN							0,74 1,05	0,45 0,89	0,33 0,82
PC4 protein	Q6IBA2 Q6IBA2_HUMAN							1,31	3,86	5,63
PCK2 protein	Q6IB91 Q6IB91_HUMAN	0,96 1,02	0,86 0,83	0,63	2,54 1,81	1,82 1,15	2,85 1,83			
PDCD6IP protein	Q6NUS1 Q6NUS1_HUMAN	0,99 0,99	1,39 1,12	2,29	0,86	0,96	0,98			
PDZ and LIM domain protein 4	P50479 PDLI4_HUMAN				0,65	0,78	0,60			
PDZ and LIM domain protein 5	Q96HC4 PDLI5_HUMAN				0,54	0,60	0,38			
PDZ and LIM domain protein 7	Q9NR12 PDLI7_HUMAN				0,75 0,79	0,88 0,53	0,59 0,38	0,83 0,80	0,63 0,88	0,18 0,55
PEA15 protein	Q6FHL9 Q6FHL9_HUMAN									
PEC1 protein	Q6IBN4 Q6IBN4_HUMAN	1,54 0,80	1,29 0,95	1,34				0,83	1,65	3,18
Peflin	Q9UBV8 PEF1_HUMAN	0,00	0,00	0,00	0,92	1,21	1,52	2,19	1,92	1,67

					1,29	1,02	1,00	1,44	2,93	3,23
Pentatricopeptide repeat-containing protein 3, mitochondrial precursor	Q96EY7 PTCD3_HUMAN	0,85 0,92	0,94 0,91	0,82						
Peptidase (Mitochondrial processing) alpha	Q5SXM9 Q5SXM9_HUMAN	0,88 0,87	0,86 0,84	0,67						
Peptide/histidine transporter	Q8N697 Q8N697_HUMAN	0,92 0,83	0,97 0,86	1,25						
Peptide methionine sulfoxide reductase	Q9UJ68 MSRA_HUMAN									
Peptidyl-prolyl cis-trans isomerase	Q9BWS9 CHI1_HUMAN	1,09 0,96	1,07 1,05	0,93	0,72 0,94	0,93 0,95	0,54 0,64	0,92 0,92	1,59 1,59	1,84 1,84
Peptidyl-prolyl cis-trans isomerase	Q2NKQ6 Q2NKQ6_HUMAN	0,95	1,14	1,24	1,90	1,22	2,10	0,78	0,51	0,25
Peptidyl-prolyl cis-trans isomerase	Q53XJ5 Q53XJ5_HUMAN	0,97	0,93	0,90						
Peptidyl-prolyl cis-trans isomerase	Q6IBH5 Q6IBH5_HUMAN				1,70	1,15	1,84			
Peptidyl-prolyl cis-trans isomerase	Q6FGM6 Q6FGM6_HUMAN				0,78	0,67	0,47			
Peptidyl-prolyl cis-trans isomerase	Q0VDC6 Q0VDC6_HUMAN				0,59	0,88	0,50			
Peptidyl-prolyl cis-trans isomerase	A8K534 A8K534_HUMAN	0,99	1,19							
Peptidyl-prolyl cis-trans isomerase	Q71V99 Q71V99_HUMAN	1,21	1,13					0,72	0,96	0,67
Peptidyl-prolyl cis-trans isomerase	Q53XJ5 Q53XJ5_HUMAN	0,79	0,97							
Peptidyl-prolyl cis-trans isomerase, mitochondrial precursor	P30405 PPIF_HUMAN	0,99	1,04							
Peptidyl-prolyl cis-trans isomerase A	P62937 PPIA_HUMAN				0,78 0,68	0,89 0,79	0,82 0,67	1,43	1,51	1,34
Peptidyl-prolyl cis-trans isomerase B precursor	P23284 PPIB_HUMAN							0,95	1,94	2,56
Peptidyl-prolyl cis-trans isomerase G	Q13427 PPIG_HUMAN							0,66	0,58	0,45
Peptidyl-prolyl cis-trans isomerase-like 3	Q9H2H8 PPII3_HUMAN				0,91	1,05	1,65			
Peptidyl-prolyl cis-trans isomerase, mitochondrial precursor	P30405 PPIF_HUMAN	0,82	0,81	0,48	1,91	1,66	2,18	0,94	0,98	1,18
Peripheral benzodiazepine receptor	Q13850 Q13850_HUMAN	0,82 0,93	0,96 0,45	0,83				0,70	0,95	1,07
Periphrin-1	Q8NEY8 PPIHLN_HUMAN							0,86 1,06	0,22 0,35	0,12 0,34
Peroxiredoxin 3 isoform a variant (Fragment)	Q53HC2 Q53HC2_HUMAN							1,05	3,87	7,40
Peroxiredoxin-1	Q06830 PRDX1_HUMAN	1,33 1,98	2,24 1,67	3,91	0,84 0,76	0,83 0,81	0,80 0,76	2,82 1,62	1,65 0,86	0,97 0,60
Peroxiredoxin-2	P32119 PRDX2_HUMAN				0,87 0,91	0,93 0,87	0,94 1,01			
Peroxiredoxin-4	Q13162 PRDX4_HUMAN	1,07 0,97	1,23 1,04	1,26						
Peroxiredoxin-5, mitochondrial precursor	P30044 PRDX5_HUMAN	0,82 1,01	0,92 0,90	0,70	0,00 0,90	0,00 0,91	0,00 0,63			
Peroxiredoxin-6	P30041 PRDX6_HUMAN				0,80 0,88	0,90 1,07	0,81 0,93			
Peroxisomal bifunctional enzyme	Q08426 ECHP_HUMAN							0,00 0,00	0,00 0,00	0,00 0,00
Peroxisomal long-chain acyl-coA thioesterase variant (Fragment)	Q53EK4 Q53EK4_HUMAN	0,88 1,05	0,75 0,93	0,45						
Peroxisomal membrane protein 11B	O96011 PX11B_HUMAN	1,05 0,81	0,96 0,99	0,81						
Peroxisomal membrane protein PEX14	O75381 PEX14_HUMAN	0,80 0,95	0,86 1,05	0,71				0,60	0,78	0,65
Peroxisomal membrane protein PEX16	Q9Y5Y5 PEX16_HUMAN	0,74	0,84	0,63						
Peroxisomal multifunctional enzyme type 2	P51659 DHB4_HUMAN	0,97 0,94	0,88 0,98	0,73	1,67 1,60	1,15 1,11	1,62 1,39	1,43 0,56	2,43 2,03	4,58 3,07
PERQ amino acid-rich with GYF domain-containing protein 2	Q6Y7W6 PERQ2_HUMAN				2,99	1,51	2,36			
PEST proteolytic signal-containing nuclear protein	Q8WW12 PCNP_HUMAN				0,00 0,96	0,00 0,97	0,00 0,94	1,00 1,12	0,91 1,53	0,62 1,86
PET112-like variant (Fragment)	Q53GP4 Q53GP4_HUMAN	1,22 0,84	0,90 0,89	0,99						
PEX3 protein (Fragment)	Q6FGP5 Q6FGP5_HUMAN									
PGRMC1 protein	Q6IB11 Q6IB11_HUMAN	0,95 0,85 1,02	1,10 1,00 1,06	1,02				1,15	4,68	7,62
PGS1 protein (Fragment)	Q8TA85 Q8TA85_HUMAN									
PHB protein (Fragment)	Q6FHP5 Q6FHP5_HUMAN	0,84 0,96	0,93 0,92	0,84						
PHD finger-like domain-containing protein 5A	Q7RTV0 PHF5A_HUMAN							0,87 0,75	0,50 0,69	0,31 0,52
Phenylalanyl-tRNA synthetase alpha chain	Q9Y285 SYFA_HUMAN				1,12 0,80	1,14 1,06	1,22 1,13	0,68	1,27	0,96
Phenylalanyl-tRNA synthetase beta chain	Q9NSD9 SYFB_HUMAN									
Phenylalanyl-tRNA synthetase, mitochondrial precursor	O95363 SYFM_HUMAN	0,00 0,84	0,00 0,93	0,00						
Phosphatase and actin regulator 3	B1AKX0 B1AKX0_HUMAN									
Phosphatidate cytidyltransferase 2	O95674 CDS2_HUMAN	1,00 1,14 0,86	0,95 1,13 1,20	1,10						
Phosphatidylethanolamine-binding protein 1	P30086 PEBP1_HUMAN				0,74 0,82	0,94 0,94	0,89 0,77			
Phosphatidylinositol phosphatase SAC1	Q9NTJ5 SAC1_HUMAN	1,14 1,00	1,27 1,05	1,37						
Phosphatidylinositol 4-kinase type 2-alpha	Q9BTU6 P4K2A_HUMAN	0,97 0,88	0,88 0,88	0,79						
Phosphatidylinositol binding clathrin assembly protein	Q6GMQ6 Q6GMQ6_HUMAN				0,81	1,03	0,81	0,70	0,61	0,51
Phosphatidylinositol-5-phosphate 4-kinase type-2 alpha	P48426 PI42A_HUMAN	3,92 1,38		5,24						
Phosphatidylserine decarboxylase proenzyme	Q9UG56 PISD_HUMAN	0,91 0,00	0,93 0,00	0,00						
Phosphatidylserine synthase 2	Q9BVG9 PTSS2_HUMAN									
Phosphofructokinase, platelet	Q5VSR7 Q5VSR7_HUMAN				0,81	0,87	0,53			
Phosphofructokinase-P (Fragment)	O14943 O14943_HUMAN	2,14	1,98	2,66						
Phosphoglucosyltransferase-1	P36871 PGM1_HUMAN				0,92 1,11	0,90 1,11	1,03 1,10			
Phosphoglucosyltransferase-2	Q96G03 PGM2_HUMAN				1,03 0,90	1,14 1,09	1,00 1,14			
Phosphoglycerate dehydrogenase	Q5SZU1 Q5SZU1_HUMAN				1,18 0,82	0,93 0,98	0,52 0,92	1,12	1,34	1,71
Phosphoglycerate kinase 1	P00558 PGK1_HUMAN	1,27 1,61	1,69 1,55	2,13	0,78	1,03	0,95	0,68	0,90	0,82

Phosphoglycerate mutase 1	Q6P6D7 Q6P6D7_HUMAN				0,87	0,87	0,92		
Phosphoglycerate mutase 2	A4D2J6 A4D2J6_HUMAN				1,07	1,08	1,05		
Phosphoglycerate mutase family member 5 precursor	Q96HS1 PGAM5_HUMAN	1,09 0,91	0,99 0,88	0,85				0,87	1,63 1,31
Phosphoglycolate phosphatase	A6NDG6 PGP_HUMAN				0,97 1,01	0,77 0,67	0,87 0,78		
Phospholipase A2, group VII	Q5VTT1 Q5VTT1_HUMAN	0,00	0,00	0,00					
Phospholipase D1 variant (Fragment)	Q59EA4 Q59EA4_HUMAN								
Phospholipase D3	Q8IV08 PLD3_HUMAN	0,93 1,00 0,94	0,94 0,76 0,71	0,58	2,07 1,36	0,74 0,52	0,75 0,70		
Phosphomannomutase 2	O15305 PMM2_HUMAN				0,66	0,82	0,74		
Phosphopantothenate--cysteine ligase	Q9HAB8 PPCS_HUMAN				0,96 0,53	1,12 0,76	1,22 0,88		
Phosphoprotein associated with glycosphingolipid-enriched microdomains 1	Q9NWWQ8 PAG1_HUMAN							0,00	0,00 0,00
Phosphoprotein enriched in astrocytes 15	B1AKZ3 B1AKZ3_HUMAN								
Phosphoribosylglycinamide formyltransferase, phosphoribosylglycinamide synthetase, Phosphorylase (Fragment)	Q59GM9 Q59GM9_HUMAN	0,91	1,30	2,49	0,51 0,95	0,30 0,87	0,20 0,67		
Phostensin	Q6NYC8 PHTNS_HUMAN				0,79 0,96	0,90 1,02	0,82 0,95		
PICALM variant protein (Fragment)	Q4LE54 Q4LE54_HUMAN	0,92	0,50	0,54	1,37 0,84	1,19 0,98	1,36 1,08	1,59 0,90	0,60 0,35 0,44 0,40
PIK4CA variant protein (Fragment)	Q4LE69 Q4LE69_HUMAN				0,00	0,00	0,00		
Pinin	Q9H307 PININ_HUMAN							0,80 1,02	0,55 0,92 0,24 0,60
PITSLRE serine/threonine-protein kinase CDC2L1	P21127 CD2L1_HUMAN							1,06 1,23	0,64 0,82 0,50 0,84
Pituitary tumor-transforming gene 1 protein-interacting protein precursor	P53801 PTTG_HUMAN	1,04	0,84						
Placenta apolipoprotein B48 receptor type 2	Q9NS13 Q9NS13_HUMAN	0,74	0,86	1,27					
Plasma alpha-L-fucosidase precursor	Q9BTY2 FUCO2_HUMAN								
Plasma glutamate carboxypeptidase precursor	Q9Y646 PGCP_HUMAN	1,07 1,36 0,82	0,99 1,75 0,84	1,60					
Plasma membrane calcium-transporting ATPase 1	P20020 AT2B1_HUMAN	1,10 1,17	1,09 1,27	1,23					
Plasminogen activator inhibitor 1 RNA-binding protein	Q8NC51 PAIRB_HUMAN				0,97 0,74	0,79 0,75	0,84 0,77	0,80 1,21	0,96 1,32 0,62 1,07
Platelet endothelial cell adhesion molecule precursor	P16284 PECA1_HUMAN	1,01	0,76	0,61	1,84	0,88	0,93		
Platelet glycoprotein 4	P16671 CD36_HUMAN	1,26	0,75	0,83					
Platelet receptor G124 precursor	Q9H7M9 G124_HUMAN	1,16	1,05	1,30					
Pleckstrin homology domain-containing family O member 2	Q8TD55 PKHO2_HUMAN	1,36	2,55	4,24	0,97 0,71	1,00 0,77	0,84 0,61	1,44	8,33 6,30
Pleckstrin homology, Sec7 and coiled-coil domains 4 (Fragment)	B1AHI1 B1AHI1_HUMAN				0,00	0,00	0,00		
Plectin 10	Q6S377 Q6S377_HUMAN								
Plectin 6	Q6S380 Q6S380_HUMAN	1,15	1,23						
Plectin-1	Q15149 PLEC1_HUMAN	0,89	1,34	2,26	1,96 2,09	1,70 1,89	1,80 1,90	1,16	0,38 0,45
Pleiotropic regulator 1	O43660 PLRG1_HUMAN							0,29	0,34 0,30
PLEK protein (Fragment)	Q6FGQ1 Q6FGQ1_HUMAN							0,53	0,28 0,15
Plexin domain-containing protein 2 precursor	Q6UX71 PXDC2_HUMAN	1,55 1,13 1,04	2,72 0,90 0,70	5,42 1,19	0,79 0,79	0,92 1,07	0,82 1,01		
Plexin-B2 precursor	O15031 PLXB2_HUMAN	1,15 1,12	0,78 0,99	0,88					
PLS1 protein	Q8NEG6 Q8NEG6_HUMAN				0,72	1,27	1,33		
PML-RARA-regulated adapter molecule 1	Q96QH2 PRAM_HUMAN				0,96 0,71	0,68 0,78	0,48 0,69	1,12 1,19	0,91 1,48 0,37 0,85
POLDIP3 protein (Fragment)	Q96DI9 Q96DI9_HUMAN							1,34	0,90 0,56
POLR2C protein	Q6FGR6 Q6FGR6_HUMAN							1,14	0,54 0,36
Poly [ADP-ribose] polymerase 1	P09874 PARP1_HUMAN							1,01 0,45	0,92 0,76 1,01 0,92
Poly(A) RNA polymerase, mitochondrial precursor	Q9NVV4 PAPD1_HUMAN								
Poly(ADP-ribose) glycohydrolase ARH3	Q9NX46 ARHL2_HUMAN	1,03	0,96						
Poly(RC) binding protein 2	Q6IPF4 Q6IPF4_HUMAN	0,90 1,68	0,89 6,85	12,75					
Poly(RC)-binding protein 2 isoform b variant (Fragment)	Q59HD4 Q59HD4_HUMAN				1,01	0,80	0,52	0,00	0,00 0,00
Poly(U)-binding-splicing factor PUF60	Q9UHX1 PUF60_HUMAN				0,84	0,63	0,67	1,06	0,70 0,53
Polyadenylate-binding protein 1	P11940 PABP1_HUMAN	1,10	3,08	6,35	1,48 1,52	1,13 1,05	0,93 1,09	0,99 0,91	1,22 0,84 0,86 0,74
Polyadenylate-binding protein 2	Q86U42 PABP2_HUMAN							0,95 1,35	0,14 0,28 0,11 0,30
Polyglutamine-binding protein 1	O60828 PQBP1_HUMAN							0,91 0,00	0,28 0,00 0,21 0,00
Polymerase acidic protein	Q3HM39 PA_I18A0				1,37	2,00	1,16		
Polymerase acidic protein	O89752 PA_I97A1								
Polymerase acidic protein	Q1K9E2 PA_I72A2	1,33 2,43	1,97 5,24	8,34					
Polymerase basic protein 2	Q8QPG7 PB2_I00A0	1,61	2,34	2,38	1,83	3,26	3,42		
Polymerase basic protein 2	Q67296 PB2_I72A2							5,70	0,93 1,31
Polymerase delta-interacting protein 2	Q9Y2S7 PDIP2_HUMAN								
Polymerase delta-interacting protein 3	Q9BY77 PDIP3_HUMAN	1,01	0,85					1,21	0,36 0,16
Polypeptide N-acetylglucosaminyltransferase 1	Q10472 GALT1_HUMAN	0,00	0,00	0,00					
Polypeptide N-acetylglucosaminyltransferase 12	Q8IXK2 GLT12_HUMAN	1,16 0,98	0,72 0,95	0,90					
Polypeptide N-acetylglucosaminyltransferase 2	Q10471 GALT2_HUMAN	1,33 1,03	0,62 1,02	0,77					
Polypyrimidine tract binding protein 1	Q9BUQ0 Q9BUQ0_HUMAN	0,81	1,44	3,33				0,86	0,31 0,20

					1,19	1,63	1,23	1,36	0,35	0,39
Polyribonucleotide nucleotidyltransferase 1, mitochondrial precursor	Q8TCS8 PNPT1_HUMAN	1,29 1,05	1,30 1,01	1,10				0,86 0,38	0,75 1,35	0,90 1,27
Porphobilinogen deaminase	P08397 HEM3_HUMAN				1,19	0,99	0,86			
Possible J 56 gene segment (Fragment)	A0N4V7 A0N4V7_HUMAN				1,15	0,65	1,72			
PPM1G protein	Q6IAU5 Q6IAU5_HUMAN				0,49	0,80	0,64			
PPM2C protein (Fragment)	Q6P1N1 Q6P1N1_HUMAN									
PPT1 protein (Fragment)	Q6FGQ4 Q6FGQ4_HUMAN	1,14 1,10	0,96 1,11	0,85	1,60	0,79	0,66			
PQ-loop repeat-containing protein 1	Q8N2U9 PQLC1_HUMAN	0,89	0,76	1,08	1,56	0,80	0,59			
PRA1 family protein 3	O75915 PRAF3_HUMAN	0,69 1,04	1,09 1,46	1,37	2,07	1,23	1,41	1,00 1,22	8,12 4,62	7,02 6,20
Prefoldin subunit 1	O60925 PFD1_HUMAN				0,85	0,72	0,85			
Prefoldin subunit 2	Q9UHV9 PFD2_HUMAN				0,90	0,87	0,81			
Prefoldin subunit 5	Q99471 PFD5_HUMAN				0,93 0,60	0,80 0,66	0,83 0,69			
Prefoldin subunit 6	A2AB88 A2AB88_HUMAN				1,02 0,00	0,94 0,00	1,11 0,00			
Pre-mRNA 3'-end-processing factor FIP1	Q6UN15 FIP1_HUMAN							0,87	0,39	0,25
Pre-mRNA cleavage complex 2 protein Pcf11	O94913 PCF11_HUMAN							0,77 0,00	0,28 0,00	0,13 0,00
Pre-mRNA-processing factor 19	Q9UMS4 PRP19_HUMAN							0,22	0,30	0,29
Pre-mRNA-processing factor 40 homolog A	O75400 PR40A_HUMAN							0,83 0,75	0,62 0,60	0,41 0,54
Pre-mRNA-processing factor 6	O94906 PRP6_HUMAN							0,97 0,33	0,48 0,35	0,48 0,25
Pre-mRNA-processing-splicing factor 8	Q6P2Q9 PRP8_HUMAN							1,46 0,20	0,92 0,46	1,04 0,35
Pre-mRNA-splicing regulator WTAP	Q15007 FL2D_HUMAN							0,99	0,33	0,25
Prenylcysteine oxidase 1 precursor	Q9UHG3 PCYOX_HUMAN									
Prenylated Rab acceptor protein 1	Q9UI14 PRAF1_HUMAN	1,06 1,27	1,34 0,65	0,70						
Presenilin 2	B1AP22 B1AP22_HUMAN		1,27 1,09							
Presenilins-associated rhomboid-like protein, mitochondrial precursor	Q9H300 PARL_HUMAN	0,83 0,92	0,78 0,85							
Presequence protease, mitochondrial precursor	Q5JRX3 PREP_HUMAN	0,99	0,96	0,66						
	Q3SY69 AL1L2_HUMAN									
Probable 10-formyltetrahydrofolate dehydrogenase ALDH1L2		0,93	0,81							
Probable alanyl-tRNA synthetase, mitochondrial precursor	Q5JTZ9 SYAM_HUMAN	0,99 1,01	1,12 0,91	1,19						
Probable arginyl-tRNA synthetase, mitochondrial precursor	Q5T160 SYRM_HUMAN		0,97 0,95							
Probable asparaginyl-tRNA synthetase, mitochondrial precursor	Q96I59 SYNM_HUMAN		0,95 0,99							
Probable ATP-dependent RNA helicase DDX17	Q92841 DDX17_HUMAN									
Probable ATP-dependent RNA helicase DDX23	Q9BUQ8 DDX23_HUMAN				1,21	1,19	1,15			
Probable ATP-dependent RNA helicase DDX28	Q9NUL7 DDX28_HUMAN	0,00 0,83	0,00 0,84	0,00				0,87 0,52	0,76 0,55	0,86 0,41
Probable ATP-dependent RNA helicase DDX46	Q7L014 DDX46_HUMAN									
Probable ATP-dependent RNA helicase DDX5	P17844 DDX5_HUMAN	0,97 1,07	1,27 1,37	1,75	1,01 0,97	1,09 1,44	0,66 0,82	0,61 1,32	0,50 0,35	0,40 0,29
Probable cation-transporting ATPase 13A1	Q9HD20 AT131_HUMAN	0,94 0,99	1,09 1,07	1,00				0,65	0,48	0,36
	Q9HA77 SYCM_HUMAN	0,91 0,99	0,84 0,91	0,83						
Probable cysteinyl-tRNA synthetase, mitochondrial precursor										
Probable D-lactate dehydrogenase, mitochondrial precursor	Q86WU2 LDHD_HUMAN	0,86 0,86	0,75 0,86	0,70						
Probable E3 ubiquitin-protein ligase HERC2	O95714 HERC2_HUMAN									
Probable ergosterol biosynthetic protein 28	Q9UKR5 ERG28_HUMAN	0,92	0,94							
Probable histidyl-tRNA synthetase, mitochondrial precursor	P49590 SYHM_HUMAN	0,85 0,94	0,65 0,97	0,76						
Probable hydrolase PNKD	Q8N490 PNKD_HUMAN	1,11 0,90	0,98 0,91	0,80						
Probable leucyl-tRNA synthetase, mitochondrial precursor	Q15031 SYLM_HUMAN	1,04 0,93	1,05 0,97							
Probable peptidyl-tRNA hydrolase	Q86Y79 PTH_HUMAN									
Probable protein BRICK1	Q8WUW1 BRK1_HUMAN	1,06 0,91						0,79 0,79	1,77 1,60	1,45 1,81
Probable RNA-binding protein 25	P49756 RBM25_HUMAN							0,92	0,56	0,38
Probable rRNA-processing protein EBP2	Q99848 EBP2_HUMAN							0,72 0,94	0,76 0,95	0,62 1,21
Probable saccharopine dehydrogenase	Q8NBX0 SCPDH_HUMAN	0,88 0,96	0,91 1,04	0,97						
Probable serine carboxypeptidase CPVL precursor	Q9H3G5 CPVL_HUMAN	1,33 0,90	1,60 0,95	1,32	0,00 0,00	0,00 0,00	0,00 0,00	1,09	1,08	1,00
Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1 precursor	Q02809 PLOD1_HUMAN	1,53 0,85	0,93 1,02	1,26						
Procollagen-lysine,2-oxoglutarate 5-dioxygenase 3 precursor	O60568 PLOD3_HUMAN	1,08 0,98	1,11 1,05	1,14				1,08	1,75	4,89
Procollagen-proline, 2-oxoglutarate 4-dioxygenase (Proline 4-hydroxylase), alpha polypeptide I	Q5VSQ6 Q5VSQ6_HUMAN	0,81 1,03	0,88 1,08	0,93						
Profilin 1	P07737 PROF1_HUMAN	0,00 1,01	0,00 1,05	0,00	0,96 1,06	1,11 0,82	1,16 1,39	0,00	0,00	0,00
Progerin	Q6UYC3 Q6UYC3_HUMAN	0,58	0,31	0,40				0,95	0,38	0,18
Programmed cell death 6	Q2YDC2 Q2YDC2_HUMAN				1,21	1,13	1,79			
Programmed cell death 6-interacting protein	Q8WUM4 PDC6_HUMAN				0,87	0,82	0,74	1,31	1,31	1,16
Programmed cell death protein 10	Q9BUL8 PDC10_HUMAN									
Programmed cell death protein 4	Q53EL6 PDCD4_HUMAN				0,61	0,78	0,61			
Programmed cell death protein 5	Q14737 PDCD5_HUMAN				0,66 0,59	0,77 0,79	0,70 0,68			
Programmed cell death protein 6	O75340 PDCD6_HUMAN				0,55	0,69	0,64			
Prohibitin	P35232 PHB_HUMAN							1,50	1,64	1,45
		0,91	0,93							

Prohibitin variant (Fragment)	Q53FV0 Q53FV0_HUMAN				2,86	1,56	1,58	0,92	3,51	5,54
Prohibitin-2	Q99623 PHB2_HUMAN	1,00	0,95	0,86	1,45	1,02	1,04	0,81	2,65	3,20
		1,00	1,01		2,36	1,10	1,43	1,10	2,09	3,88
Prolactin regulatory element-binding protein	Q9HCU5 PREB_HUMAN	0,76	0,85							
Proliferating cell nuclear antigen	P12004 PCNA_HUMAN				0,91	1,03	0,82			
					0,91	0,91	0,61			
Proliferation-associated protein 2G4	Q9UQ80 PA2G4_HUMAN							0,96	1,10	1,37
Proline synthetase co-transcribed bacterial homolog protein	O94903 PROSC_HUMAN	0,00	0,00	0,00						
		0,87	0,84		0,79	1,03	0,85			
Proline-, glutamic acid- and leucine-rich protein 1	Q81ZL8 PELP1_HUMAN							0,21	0,39	0,28
Proline-serine-threonine phosphatase-interacting protein 1	O43586 PPIP1_HUMAN	0,76	0,82	1,07						
	Q07954 LRP1_HUMAN	1,09	0,71	0,74				0,96	0,68	0,86
		0,98	0,82		0,84	1,04	0,75			
Prolow-density lipoprotein receptor-related protein 1 precursor	Q32P28 P3H1_HUMAN									
Prolyl 3-hydroxylase 1 precursor		0,99	1,27							
Prolyl endopeptidase	Q9UM02 Q9UM02_HUMAN				0,65	0,86	0,52			
					1,47	1,17	1,22			
Propionyl Coenzyme A carboxylase, beta polypeptide variant (Fragment)	Q59GV0 Q59GV0_HUMAN	0,85	0,85							
Propionyl-CoA carboxylase alpha subunit	Q8WXQ7 Q8WXQ7_HUMAN	1,00	1,24	1,21						
		0,89	0,98							
Propionyl-CoA carboxylase beta chain, mitochondrial precursor	P05166 PCCB_HUMAN	0,73	0,59	0,52						
Prosaposin	B1AVU8 B1AVU8_HUMAN									
		0,98	0,99							
Prosaposin variant (Fragment)	Q59EN5 Q59EN5_HUMAN	0,96	0,88	0,72	1,84	0,90	1,22	1,03	1,29	1,32
					1,34	0,55	1,12			
Prostaglandin E synthase 2	Q9H7Z7 PGES2_HUMAN	0,92	0,79	0,69						
		1,07	1,04		0,00	0,00	0,00			
Prostaglandin E synthase 3	Q15185 TEBP_HUMAN				0,82	0,82	0,60			
					0,70	0,67	0,59			
Prostaglandin G/H synthase 1 precursor	P23219 PGH1_HUMAN	0,93	1,08	1,02						
		0,91	1,03							
Protease serine 1 (Fragment)	Q86W19 Q86W19_HUMAN	0,00	0,00	0,00				0,00	0,00	0,00
Protease serine 2 isoform B	Q7Z5F3 Q7Z5F3_HUMAN	0,68	1,03	1,10				1,19	1,37	1,65
								1,52	1,72	1,48
Protease serine 2 preproprotein	A6XMV9 A6XMV9_HUMAN									
Protease, serine, 3	Q5VXV0 Q5VXV0_HUMAN				1,52	1,50	1,68			
Proteasome (Prosome, macropain) 26S subunit, ATPase, 1	Q6NW36 Q6NW36_HUMAN				0,92	0,89	0,79			
					0,89	0,96	0,74			
Proteasome (Prosome, macropain) 26S subunit, non-ATPase, 4 (Fragment)	Q5VWC4 Q5VWC4_HUMAN									
					0,93	0,88	0,51			
Proteasome 26S ATPase subunit 5 variant (Fragment)	Q59GS3 Q59GS3_HUMAN									
					1,02	0,96	1,19			
Proteasome 26S non-ATPase subunit 11 variant (Fragment)	Q53FT5 Q53FT5_HUMAN									
					0,58	0,96	0,67			
Proteasome 26S non-ATPase subunit 2 variant (Fragment)	Q59EG8 Q59EG8_HUMAN	1,05	2,63	8,80	0,85	0,90	0,75			
					0,90	1,42	1,21			
Proteasome activator complex subunit 2	Q9UL46 PSME2_HUMAN				0,91	1,06	1,09			
					0,61	1,05	1,19			
Proteasome beta 1 subunit variant (Fragment)	Q53FT8 Q53FT8_HUMAN				0,95	1,15	1,35			
					1,17	1,49	2,01			
Proteasome subunit alpha type	Q5U0A0 Q5U0A0_HUMAN				1,07	1,32	1,84			
					0,92	0,95	1,13			
Proteasome subunit alpha type	Q53XP2 Q53XP2_HUMAN				1,06	1,30	1,60			
					1,11	1,05	1,50			
Proteasome subunit alpha type	Q6IB71 Q6IB71_HUMAN				1,06	1,03	1,39			
Proteasome subunit alpha type (Fragment)	Q6ICS6 Q6ICS6_HUMAN									
					1,07	1,33	1,18			
Proteasome subunit alpha type (Fragment)	Q05DH1 Q05DH1_HUMAN				1,01	1,11	1,47			
					1,00	1,12	1,33			
Proteasome subunit alpha type-1	P25786 PSA1_HUMAN				0,97	1,01	1,26			
					0,93	1,08	1,26			
Proteasome subunit alpha type-6	P60900 PSA6_HUMAN				1,23	0,93	1,06			
					1,05	1,07	1,61			
Proteasome subunit beta type	Q5JNW6 Q5JNW6_HUMAN				1,06	1,35	1,61			
					0,98	1,24	1,11			
Proteasome subunit beta type	Q6IB22 Q6IB22_HUMAN				0,89	1,07	1,32			
					0,86	1,50	1,73			
Proteasome subunit beta type	Q6IAT9 Q6IAT9_HUMAN									
					0,00	0,00	0,00			
Proteasome subunit beta type-2	P49721 PSB2_HUMAN				1,18	1,20	1,41			
Proteasome subunit beta type-7 precursor	Q99436 PSB7_HUMAN									
					0,98	1,11	1,49			
Protein ADRM1	Q16186 ADRM1_HUMAN				1,01	1,28	0,89	0,56	1,26	1,19
					0,86	0,78	0,70			
Protein ARMET precursor	P55145 ARMET_HUMAN	1,03	1,12	0,99				0,91	1,54	1,84
		1,02	1,13					1,04	2,93	4,00
Protein bassoon	Q9UPA5 BSN_HUMAN	0,72	0,96							
Protein beta-actin-like	Q562R1 ACTBL_HUMAN									
					0,00	0,00	0,00			
Protein BUD31 homolog	P41223 BUD31_HUMAN							0,00	0,00	0,00
Protein C14orf166	Q9Y224 CN166_HUMAN							1,07	0,69	0,36
					0,81	0,80	0,82	1,27	1,31	0,74
Protein canopy homolog 2 precursor	Q9Y2B0 CNPY2_HUMAN	0,93	0,95	0,93				1,30	8,71	11,09
		1,01	1,18		0,00	0,00	0,00			
Protein canopy homolog 3 precursor	Q9BT09 CNPY3_HUMAN	0,97	1,11	1,28	2,24	1,12	2,44	0,85	5,20	6,76
		0,94	0,93		1,84	1,23	1,72			
Protein CASP	Q13948 CASP_HUMAN									
		1,09	1,09							
Protein cornichon homolog 4	Q9P003 CNIH4_HUMAN									
		0,00	0,00							
Protein CWC15 homolog	Q9P013 CWC15_HUMAN							1,02	0,45	0,30
								1,36	0,43	0,48
Protein DEK	P35659 DEK_HUMAN									
					1,04	1,60	1,35	0,87	0,35	0,40
Protein disulfide-isomerase A3 precursor	P30101 PDIA3_HUMAN	0,94	0,97	0,95	1,66	1,06	1,99	1,26	0,83	0,92
		0,92	1,12		1,75	1,15	1,51	1,21	4,07	7,60
Protein disulfide-isomerase A5 precursor	Q14554 PDIA5_HUMAN	0,91	1,16	0,76						
		0,96	1,00							
Protein disulfide-isomerase precursor	P07237 PDIA1_HUMAN	0,92	1,00	0,90	1,64	1,13	2,14	0,85	1,78	3,25
		0,97	1,18		1,77	1,22	1,71	0,70	1,68	3,09
Protein disulfide-isomerase TXNDC10 precursor	Q96JJ7 TXD10_HUMAN	0,87	1,22	1,18						
		1,02	1,08							
Protein DJ-1	Q99497 PARK7_HUMAN	0,99	1,02	0,74	0,85	0,92	0,92			
		1,08	0,92		0,74	0,90	0,92			
Protein dpy-19 homolog 2	Q6NUT2 D19L2_HUMAN				0,00	0,00	0,00			

Protein dpy-30 homolog	Q9C005 DPY30_HUMAN								0.96 1.24	0.38 0.95	0.28 0.60		
Protein EMI5 homolog, mitochondrial precursor	Q9NX18 EMI5_HUMAN	0.95	1.01										
Protein FAM105A	Q9NUU6 F105A_HUMAN												
Protein FAM134C	Q86VR2 F134C_HUMAN	0.00	0.00	0.00				2.26	0.91	1.08			
Protein FAM136A	Q96C01 F136A_HUMAN	0.98	0.89										
Protein FAM14A precursor	Q9H2X8 FA14A_HUMAN	0.92	0.93										
Protein FAM3C precursor	Q92520 FAM3C_HUMAN	1.02 1.02	0.65 1.02	0.77						1.33	2.23 4.08		
Protein FAM49B	Q9NUQ9 FA49B_HUMAN	1.39 1.36	1.09 1.00	1.16				0.83	0.86	0.69			
Protein FAM82A	Q96LZ7 FA82A_HUMAN	1.08	1.06	1.10									
Protein FAM82B	Q96DB5 FA82B_HUMAN	0.73 0.95	0.44 0.77	0.42									
Protein FAM82C	Q96TC7 FA82C_HUMAN	0.84 1.02	0.87 0.93	1.50									
Protein FAM91A1	Q658Y4 F91A1_HUMAN							0.00	0.00	0.00			
Protein GPR108 precursor	Q9NPR9 GP108_HUMAN	1.28	0.86	0.98									
Protein jagunal homolog 1	Q8N5M9 JAGN1_HUMAN	0.00 0.00	0.00 0.00	0.00					0.00 0.00	0.00 0.00	0.00 0.00		
Protein KIAA1524	Q8TCG1 K1524_HUMAN							0.66	0.65	0.73			
Protein kinase C and casein kinase substrate in neurons protein 2	Q9UNF0 PACN2_HUMAN							0.64 0.72	0.80 0.86	0.77 0.87	0.92 0.95	1.61 1.83	1.60 1.70
Protein kinase C beta type	P05771 KPCB_HUMAN	0.00	0.00	0.00									
Protein kinase C, delta	Q86XJ6 Q86XJ6_HUMAN	0.95 1.45	1.61 1.46	3.18				0.83	0.81	0.60			
Protein LAP4	Q14160 LAP4_HUMAN							1.03	0.87	0.89			
Protein lunapark	Q9C0E8 LNP_HUMAN	1.29	1.70										
Protein LYRIC	Q86UE4 LYRIC_HUMAN	0.82 1.12	0.91 0.98	1.24				1.77 2.04	0.89 1.15	1.10 1.18	0.94 1.15	1.64 2.60	1.58 3.15
Protein LZIC	Q8WZA0 LZIC_HUMAN							0.68 0.63	0.69 0.80	0.77 0.60			
Protein mago nashi homolog 2	Q96A72 MGN2_HUMAN										0.75	0.34	0.15
Protein MANBAL	Q9NQG1 MANBL_HUMAN												
Protein Niban	Q9BZQ8 NIBA_HUMAN	0.00	0.00					0.80	0.91	0.85			
Protein NipSnap homolog 1	Q9BPW8 NIPS1_HUMAN	1.00 0.98	1.14 0.95	1.06									
Protein NipSnap homolog 3A	Q9UFN0 NPS3A_HUMAN	0.00 0.00	0.00 0.00	0.00									
Protein ODR4 homolog	Q5SWX8 ODR4_HUMAN	1.06	1.19										
Protein phosphatase 1A	P35813 PPM1A_HUMAN							0.00	0.00	0.00			
Protein phosphatase 1 regulatory subunit 7	Q15435 PP1R7_HUMAN							0.66	0.91	0.95			
Protein phosphatase inhibitor 2	P41236 IPP2_HUMAN							0.55	0.95	0.83			
Protein PPRC1	Q96M27 PPRC1_HUMAN							0.87 0.86	0.93 1.34	0.76 0.75			
Protein QIL1	Q5XKP0 QIL1_HUMAN	0.91 1.07	0.94 1.20	0.83									
Protein quaking	Q96PU8 QKI_HUMAN										1.32	0.33	0.32
Protein RCC2	Q9P258 RCC2_HUMAN	0.00	0.00	0.00				0.89 1.31	1.67 1.49	0.87 1.04	0.20	0.43	0.31
Protein RFT1 homolog	Q96AA3 RFT1_HUMAN	0.87 0.92	0.97 1.00	1.32									
Protein S100-A10	P60903 S10AA_HUMAN	1.32 2.03	1.52 1.34	2.55				1.58 1.45	1.27 1.16	1.83 1.76	1.20 1.52	1.25 1.95	1.27 2.06
Protein S100-A11	P31949 S10AB_HUMAN	2.09 3.15	2.10 2.62	3.33				1.33 0.97	1.05 0.91	1.40 1.15	1.89 0.72	2.09 1.05	1.44 0.93
Protein S100-A13	Q99584 S10AD_HUMAN							0.94 0.71	0.94 0.91	1.10 0.95	1.08 1.15	1.74 2.60	1.78 2.69
Protein S100-A4	P26447 S10A4_HUMAN	1.95 1.53	5.25 2.30	13.15				0.90 0.71	0.95 0.90	1.37 1.14	1.19 1.16	2.53 3.18	1.78 2.30
Protein S100-A6	P06703 S10A6_HUMAN	1.23 1.20	1.84 1.44	3.00				0.96 0.68	1.07 0.78	1.26 0.88	1.59 0.77	3.75 2.56	2.86 2.35
Protein S100-A8	P05109 S10A8_HUMAN	1.31 1.45	5.39 2.30	9.35				0.73 0.58	0.96 0.87	0.88 0.75	1.21 1.13	13.25 12.37	12.58 10.67
Protein S100-A9	P06702 S10A9_HUMAN	0.00 2.79	0.00 5.38	0.00				0.84 0.63	1.04 0.80	0.90 0.66	1.31 1.41	10.61 9.89	10.20 8.72
Protein SDA1 homolog	Q9NVU7 SDA1_HUMAN	0.00	0.00								1.07	1.32	1.37
Protein sel-1 homolog 1 precursor	Q9UBV2 SE1L1_HUMAN	0.80 1.03	1.03 1.10	0.97									
Protein Shroom3	Q8TF72 SHRM3_HUMAN							1.23	1.45	1.50			
Protein spinster homolog 1	Q9H2V7 SPNS1_HUMAN	1.10 1.05	1.07 0.96	0.83									
Protein TBRG4	Q969Z0 TBRG4_HUMAN	0.87 1.11	0.93 1.03	0.82									
Protein translocation complex beta variant (Fragment)	Q53FA5 Q53FA5_HUMAN										0.99	2.94	3.84
Protein transport protein Sec24C	P53992 SC24C_HUMAN							0.82	1.33	1.09			
Protein transport protein Sec31A	O94979 SC31A_HUMAN							0.97 1.01	1.08 1.02	0.85 1.02			
Protein transport protein Sec61 subunit alpha isoform 1	P61619 S61A1_HUMAN	0.98 1.01	1.04 0.97	0.97							1.54 0.31	2.25 1.48	4.66 2.06
Protein transport protein Sec61 subunit beta	P60468 SC61B_HUMAN	1.07	1.17	1.24							0.60	1.90	2.22
Protein tweety homolog 3	Q9C0H2 TTYH3_HUMAN	0.72 0.92	0.53 0.90	0.50									
Protein tyrosine phosphatase, non-receptor type 6	Q53XS4 Q53XS4_HUMAN										1.09	1.01	1.28
Protein tyrosine phosphatase-like protein PTPLAD1	Q9P035 PTAD1_HUMAN	1.03 0.00	0.80 0.00	0.79									
Protein unc-84 homolog B	Q9UH99 UN84B_HUMAN										0.62 0.58	0.50 0.66	0.20 0.45
Protein wibg homolog	Q9BRP8 WIBG_HUMAN							0.00 0.70	0.00 0.78	0.00 0.45	0.96 1.18	1.80 0.39	0.44 0.76
Protein Wiz	O95785 WIZ_HUMAN										1.10	3.89	6.54

Protein XRP2	O75695 XRP2_HUMAN	1,37 1,23	1,12 1,14	1,28					
Protein YIPF3	Q9GZM5 YIPF3_HUMAN	0,81 0,88	0,64 0,69	0,71					
Protein YIPF4	Q9BSR8 YIPF4_HUMAN	1,17	0,69	0,77					
Protein YIPF5	Q969M3 YIPF5_HUMAN	0,91	1,19						
Protein YIPF6	Q96EC8 YIPF6_HUMAN	1,14	0,97						
Protein-L-isoaspartate(D-aspartate) O-methyltransferase	P22061 PIMT_HUMAN	0,84 0,86	0,93 0,62						
Protein-tyrosine phosphatase mitochondrial 1, mitochondrial precursor	Q8WUK0 PTPM1_HUMAN	1,05	0,87	0,61					
Protein-tyrosine phosphatase-like member B	Q6Y1H2 Q6Y1H2_HUMAN	1,05	1,13						
Protein-tyrosine sulfotransferase 2	O60704 TPST2_HUMAN	1,10 0,95	0,75 1,01	1,02					
Proteolipid protein 2	Q04941 PLP2_HUMAN	1,43 0,00	0,94 0,00	1,83	0,00 3,05	0,00 1,57	0,00 0,00	0,00	0,00
Proteolysis inducing factor	Q53YJ2 Q53YJ2_HUMAN				1,22	2,56	2,26		
Prothymosin alpha	Q15202 Q15202_HUMAN				0,45	0,41	0,31		
Prothymosin alpha precursor	Q15254 Q15254_HUMAN	0,00	0,00	0,00					
Proto-oncogene tyrosine-protein kinase FGR	P09769 FGR_HUMAN	1,07 1,35	1,05 1,37	1,46				0,60	0,72
Protoporphyrinogen oxidase	Q5VTW8 Q5VTW8_HUMAN	1,05	0,85						
PRP3 pre-mRNA processing factor 3 homolog	Q5VT54 Q5VT54_HUMAN							0,99	0,40
PRP4 pre-mRNA processing factor 4 homolog B	Q8IVC3 Q8IVC3_HUMAN							0,76	0,70
PRSS3 protein	A1A508 A1A508_HUMAN	0,49	0,80	1,02				1,60	1,67
P-selectin glycoprotein ligand 1 precursor	Q14242 SELPL_HUMAN							1,30	1,70
PSMB4 protein	Q6IBI4 Q6IBI4_HUMAN				0,00 1,65	0,00 2,30	0,00 3,23		
PSMD3 protein	Q6IBN0 Q6IBN0_HUMAN	1,25 1,03	1,60 1,05	3,05					
PSME1 protein	Q6IBM2 Q6IBM2_HUMAN				0,69	1,03	1,00		
Pterin-4-alpha-carbinolamine dehydratase 2	Q9H0N5 PHS2_HUMAN	1,14	1,04	0,99					
Puromycin-sensitive aminopeptidase	P55786 PSA_HUMAN				0,87 0,97	0,92 1,01	0,92 0,93		
Putative adenosylhomocysteinase 2	O43865 SAHH2_HUMAN	1,36	1,86	4,05	0,94	1,03	0,98		
Putative ATP-dependent Clp protease proteolytic subunit, mitochondrial precursor	Q16740 CLPP_HUMAN	1,13 0,95	1,12 1,02	0,76					
Putative ATP-dependent RNA helicase DHX29	Q7Z478 DHX29_HUMAN				0,00	0,00	0,00		
Putative ATP-dependent RNA helicase DHX30	Q7L2E3 DHX30_HUMAN	1,02	1,01						
Putative eukaryotic translation initiation factor 1A	O75642 IF1AH_HUMAN				0,95	0,79	0,79		
Putative GTP-binding protein 6	O43824 GTPB6_HUMAN	0,72 0,95	0,50 0,88	0,60					
Putative metalloprotease C21orf57	P58557 CU057_HUMAN								
Putative methyltransferase NSUN4	Q96CB9 NSUN4_HUMAN	0,95	1,12						
Putative phospholipase B-like 1 precursor	Q6P4A8 PLBL1_HUMAN	1,19	1,56	1,52	1,74	0,98	2,22	0,99	1,89
Putative phospholipase B-like 2 precursor	Q8NHP8 PLBL2_HUMAN	1,05 0,92	1,41 0,83	1,18	1,76 1,54	0,92 1,07	1,53 1,50	0,84	1,90
Putative pre-mRNA-splicing factor ATP-dependent RNA helicase DHX15	O43143 DHX15_HUMAN				1,40	1,49	1,41	0,23	0,38
Putative RNA-binding protein 15	Q96T37 RBM15_HUMAN							1,29	1,01
Putative RNA-binding protein 3	P98179 RBM3_HUMAN							0,97	0,40
Putative RNA-binding protein Luc7-like 2	Q9Y383 LC7L2_HUMAN							1,32	0,53
Putative S-adenosyl-L-methionine-dependent methyltransferase METT5D1	A6NJ78 ME5D1_HUMAN	0,00	0,00					1,18	0,70
Putative sodium-coupled neutral amino acid transporter 10	Q9HBR0 S38AA_HUMAN	0,97	0,96					1,10	0,93
Putative transferase C1orf69, mitochondrial precursor	Q5T440 CA069_HUMAN	1,00	0,98						0,87
Putative ubiquitin-conjugating enzyme E2 N-like	Q5JXB2 UE2NL_HUMAN				0,78	0,79	0,76		
Putative uncharacterized protein	Q86Z22 Q86Z22_HUMAN	1,53 1,12	1,53 1,35	1,67	0,62 0,56	0,78 0,70	0,63 0,58	0,83 1,33	1,25 1,47
Putative uncharacterized protein	Q9Y520 Q9Y520_HUMAN	1,07	1,39		0,93	0,87	0,70	0,91	0,77
Putative uncharacterized protein	Q504R3 Q504R3_HUMAN							0,71	0,39
Putative uncharacterized protein (Fragment)	Q9BU08 Q9BU08_HUMAN	1,13	1,59	3,97				1,23	1,11
Putative uncharacterized protein (Fragment)	Q8TBW1 Q8TBW1_HUMAN				1,09	0,84	0,77		
Putative uncharacterized protein (Fragment)	Q96C20 Q96C20_HUMAN				0,73	0,54	0,46	1,65	8,33
Putative uncharacterized protein (Fragment)	Q59ED7 Q59ED7_HUMAN	1,18	1,32		1,92	1,07	1,08		
Putative uncharacterized protein (Fragment)	Q8TBT6 Q8TBT6_HUMAN	0,97	0,97						
Putative uncharacterized protein (Fragment)	Q9UEL4 Q9UEL4_HUMAN	1,16	1,82						
Putative uncharacterized protein DKFZp451D234	Q86TB8 Q86TB8_HUMAN				1,16 0,86	1,19 1,12	1,34 0,95		
Putative uncharacterized protein DKFZp547A0616 (Fragment)	Q5JQ44 Q5JQ44_HUMAN	1,14	0,91	0,97					
Putative uncharacterized protein DKFZp547L106	Q9H023 Q9H023_HUMAN								
Putative uncharacterized protein DKFZp564E242	Q659F9 Q659F9_HUMAN				0,81 0,72 0,97	0,58 0,77 0,78	0,37 0,79 0,83		
Putative uncharacterized protein DKFZp564G0422	Q5JXL8 Q5JXL8_HUMAN							1,18	1,88
Putative uncharacterized protein DKFZp564H1664	Q659E8 Q659E8_HUMAN								
Putative uncharacterized protein DKFZp566H1924 (Fragment)	Q9UFM8 Q9UFM8_HUMAN				2,01	1,33	1,53		
Putative uncharacterized protein DKFZp586G1517 (Fragment)	Q9UFU8 Q9UFU8_HUMAN	1,07	1,12						
Putative uncharacterized protein DKFZp666O168	Q658R4 Q658R4_HUMAN	1,01	0,99		0,76	0,84	0,56		

Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-2	P59768 GBG2_HUMAN	0,00	0,00						
Putative uncharacterized protein DKFZp686B04128	Q68D08 Q68D08_HUMAN				0,81	0,99	0,92		
Putative uncharacterized protein DKFZp686D0880 (Fragment)	Q6N0B1 Q6N0B1_HUMAN				1,02	1,06	1,41		
Putative uncharacterized protein DKFZp686E12175	Q68DQ7 Q68DQ7_HUMAN				1,78	1,57	1,98		
					0,79	0,58	0,85		
					0,74	0,84	0,84		
Putative uncharacterized protein DKFZp686E2459	Q7Z3D7 Q7Z3D7_HUMAN							0,84	0,54
								1,06	0,79
Putative uncharacterized protein DKFZp686G04235	Q63HL4 Q63HL4_HUMAN	0,97	1,27	1,65					
Mitochondrial 28S ribosomal protein S29	P51398 RT29_HUMAN	0,99	0,99	0,89					
		0,90	1,00						
IgG receptor FcRn large subunit p51 precursor	P55899 FCGRN_HUMAN	0,84	0,66	0,86					
		0,94	0,79						
Putative uncharacterized protein DKFZp686I0746	Q6MZZ3 Q6MZZ3_HUMAN	1,07	0,86		1,07	1,10	1,04		
Putative uncharacterized protein DKFZp686J1372	Q5HYB6 Q5HYB6_HUMAN	1,71	2,04					2,09	2,82
									3,37
Putative uncharacterized protein DKFZp686K08109	Q7Z3S1 Q7Z3S1_HUMAN	0,96	0,98						
Putative uncharacterized protein DKFZp686L0869	Q7Z3U5 Q7Z3U5_HUMAN	1,52	1,28	3,60	0,89	1,08	0,91		
Putative uncharacterized protein DKFZp686M09245	Q6MZV5 Q6MZV5_HUMAN				0,62	1,04	1,02	1,57	2,99
					0,44	0,69	0,58	0,94	2,04
Isocitrate dehydrogenase [NADP] cytoplasmic	O75874 IDHC_HUMAN				0,84	0,98	0,83		
Putative uncharacterized protein DKFZp686M1669	Q68E10 Q68E10_HUMAN	1,03	1,57	3,33				1,25	1,78
					1,35	0,83	0,76	0,00	0,00
Putative uncharacterized protein DKFZp686M22160 (Fragment)	Q7Z349 Q7Z349_HUMAN	0,79	1,00	1,31					
		1,08	0,99						
Putative uncharacterized protein DKFZp686N1815 (CASP3)	Q5HYI3 Q5HYI3_HUMAN				0,00	0,00	0,00		
Putative uncharacterized protein DKFZp779B2258	Q68D48 Q68D48_HUMAN				0,67	0,81	0,78		
Putative uncharacterized protein DKFZp779I1858	Q68D50 Q68D50_HUMAN	0,91	0,78	0,68					
Putative uncharacterized protein DKFZp779L0468	Q68DQ4 Q68DQ4_HUMAN	0,93	0,83	1,63	0,91	0,96	0,96		
Putative uncharacterized protein DKFZp779P1227	Q68DW4 Q68DW4_HUMAN							1,47	1,63
Putative uncharacterized protein DKFZp781B1032	Q68DD1 Q68DD1_HUMAN	1,06	0,93	1,00				0,72	1,85
								0,95	1,91
Putative uncharacterized protein DKFZp781C0423 (Fragment)	Q68DD9 Q68DD9_HUMAN							0,98	0,59
								0,73	0,44
Beta-hexosaminidase alpha chain precursor	P06865 HEXA_HUMAN	1,03	0,78		1,70	1,01	1,11		
Putative uncharacterized protein DKFZp781K0743	P42765 THIM_HUMAN							1,16	0,92
									2,10
Putative uncharacterized protein DKFZp781N1372	Q68CQ5 Q68CQ5_HUMAN				0,89	0,90	0,95		
Protein disulfide-isomerase A4 precursor	P13667 PDIA4_HUMAN	0,94	1,04	0,91	1,59	1,15	2,00	0,76	1,10
		0,94	1,12		2,02	1,43	1,91	0,95	1,83
	P43304 GPDH_HUMAN							0,77	2,95
Glycerol-3-phosphate dehydrogenase, mitochondrial precursor								0,85	1,25
General transcription factor II-I	P78347 GTF21_HUMAN							0,94	0,25
								0,75	0,46
Putative uncharacterized protein HDLBP	Q53QU2 Q53QU2_HUMAN				1,38	0,90	0,79		0,37
Putative uncharacterized protein ITGA6	Q53RX7 Q53RX7_HUMAN	1,00	0,54	0,63					
Putative uncharacterized protein LOC552891	Q96BN9 Q96BN9_HUMAN	0,00	0,00	0,00					
U6 snRNA-associated Sm-like protein LSM6	P62312 LSM6_HUMAN							0,84	0,44
								1,15	0,52
Mitochondrial 28S ribosomal protein S5	P82675 RT05_HUMAN	0,90	1,06	0,95					0,49
		1,07	0,91						
Putative uncharacterized protein Nbla03646	Q3LIE7 Q3LIE7_HUMAN							0,26	2,08
26S protease regulatory subunit 7	P35998 PRS7_HUMAN								3,26
Protein disulfide-isomerase A6 precursor	Q15084 PDTA6_HUMAN	0,99	0,95	0,96	0,88	0,92	0,65	1,21	2,73
		0,88	1,05		1,63	0,98	1,77	1,29	3,01
					1,84	1,16	1,69	1,29	3,01
Poly(rc)-binding protein 1	Q15365 PCBP1_HUMAN	0,82	2,81	4,97	0,73	0,80	0,57	0,90	0,49
					0,88	0,58	0,60	0,67	0,63
Putative uncharacterized protein PSMC2 (Fragment)	Q75L23 Q75L23_HUMAN	2,15	5,71	16,54					0,42
Putative uncharacterized protein PTPN18	Q53P42 Q53P42_HUMAN								
Ras-related protein Rab-10	P61026 RAB10_HUMAN				0,00	0,00	0,00		
Alpha-synuclein	P37840 SYUA_HUMAN				0,83	0,71	0,49		
					0,68	0,80	0,64		
Putative uncharacterized protein UNQ6490/PRO21339 precursor	Q6UXU1 YC002_HUMAN	0,00	0,00						
Putative uncharacterized protein WASPIP	Q53TA9 Q53TA9_HUMAN				0,67	0,66	0,67	1,01	1,04
ATP-dependent DNA helicase 2 subunit 2	P13010 KU86_HUMAN								0,66
Pyridoxal kinase	O00764 PDXX_HUMAN				1,05	1,71	1,77	0,63	1,43
					0,82	0,96	0,79		1,50
Pyroline-5-carboxylate reductase 2	Q96C36 P5CR2_HUMAN								
Pyruvate carboxylase, mitochondrial precursor	P11498 PYC_HUMAN	1,01	0,88						
		0,93	0,88	0,80					
		0,94	0,89		0,00	0,00	0,00		
Pyruvate dehydrogenase (Lipoamide) alpha 1	Q5JPT8 Q5JPT8_HUMAN	0,89	0,89	0,76					9999,00
Pyruvate dehydrogenase E1 component subunit beta, mitochondrial precursor	P11177 ODPB_HUMAN	0,94	0,94	0,74					
		0,99	0,94		0,00	0,00	0,00		
Pyruvate dehydrogenase phosphatase regulatory subunit, mitochondrial precursor	Q8NCN5 PDPR_HUMAN								
Pyruvate dehydrogenase protein X component, mitochondrial precursor	O00330 ODPX_HUMAN	1,07	1,09						
		0,85	0,95	0,78					
		1,01	1,00						
Pyruvate kinase	A6NFK3 A6NFK3_HUMAN					0,86	1,03		
Pyruvate kinase isozymes M1/M2	P14618 KPYM_HUMAN	1,21	1,58	2,85	0,00	0,00	0,00	1,92	2,61
		1,40	1,59		0,99	1,18	1,24	0,37	1,07
QARS protein (Fragment)	Q9BUZ3 Q9BUZ3_HUMAN				0,83	1,08	0,78		
Quinone oxidoreductase	Q08257 QOR_HUMAN								
		0,95	0,89						
Rab11 family-interacting protein 1	Q6WKZ4 RFIP1_HUMAN	0,80	1,04	0,99	1,30	1,18	0,99	0,77	0,47
		1,05	0,90		1,47	1,16	1,02		0,28
RAB11B protein	Q6FI42 Q6FI42_HUMAN	0,95	0,95	0,96	1,56	1,26	1,34	1,24	3,59
		1,00	1,00		1,48	1,10	1,30	1,40	1,62
RAB13 protein (Fragment)	Q504R6 Q504R6_HUMAN	1,01	1,02	1,29					3,53
		0,99	1,09						

RAB1A, member RAS oncogene family	Q5U0I6 Q5U0I6_HUMAN	0,93 0,99	0,85 1,14	0,97	1,65 1,54	1,33 1,20	1,17 1,01	1,45 0,77	3,38 3,01	7,32 6,20
RAB27A protein	Q6IAS8 Q6IAS8_HUMAN	1,02	1,24							
RAB31, member RAS oncogene family variant (Fragment)	Q53EY4 Q53EY4_HUMAN				1,36	0,79	0,77			
RAB5A protein	Q6FI44 Q6FI44_HUMAN	0,00 1,09	0,00 1,28	0,00						
RAB5B protein	Q6FI54 Q6FI54_HUMAN				1,60	1,19	1,27			
RAB5C protein	Q6FH55 Q6FH55_HUMAN	0,99 0,94	1,19 1,26	1,33						
RAB6A, member RAS oncogene family isoform a variant (Fragment)	Q53ET8 Q53ET8_HUMAN	1,14	0,81	0,84	2,37 1,50	1,42 0,95	1,33 0,95	1,10 0,00	1,15 0,00	0,90 0,00
RAB8A protein	Q6FHV5 Q6FHV5_HUMAN	1,10 1,23	0,87 1,32	1,47						
RABGGTB protein	Q6IB63 Q6IB63_HUMAN				0,00	0,00	0,00			
Rab GTPase-binding effector protein 2	Q9H5N1 RABE2_HUMAN				0,00	0,00	0,00			
Radical S-adenosyl methionine domain-containing protein 2	Q8WXC1 RSAD2_HUMAN	4,71	7,63	8,41						
RAN binding protein 1 variant (Fragment)	Q53EY3 Q53EY3_HUMAN				1,01 0,00	1,10 0,00	0,79 0,00			
RAN binding protein 5	Q86XC7 Q86XC7_HUMAN				0,81	0,85	0,76			
RAP1, GTP-GDP dissociation stimulator 1	Q9BUX6 Q9BUX6_HUMAN				0,71	0,89	0,37			
RAP1A, member of RAS oncogene family	Q5U0C3 Q5U0C3_HUMAN	0,00 1,11	0,00 1,10	0,00				1,58	2,93	4,00
Ras GTPase-activating protein-binding protein 2	Q9UN86 G3BP2_HUMAN				2,05 2,06	1,24 1,12	0,87 1,15	0,70	0,43	0,23
Ras GTPase-activating-like protein IQGAP1	P46940 IQGA1_HUMAN	1,24 1,74	0,96 1,15	1,67	0,89 1,09	1,05 1,22	0,94 1,04	1,19 0,38	0,82 0,62	1,18 0,56
Ras GTPase-activating-like protein IQGAP2	Q13576 IQGA2_HUMAN	1,31 1,07	2,33 0,94	4,77						
Ras homolog gene family, member A variant (Fragment)	Q53HM4 Q53HM4_HUMAN	1,04 1,46	1,22 1,53	1,69	1,06 1,04	0,82 0,87	0,75 0,59			
Ras-related C3 botulinum toxin substrate 1	A4D2P0 A4D2P0_HUMAN							0,53	1,55	1,75
Ras-related C3 botulinum toxin substrate 1 precursor	P63000 RAC1_HUMAN	1,13	0,85							
Ras-related C3 botulinum toxin substrate 2 precursor	P15153 RAC2_HUMAN	0,95 1,22	1,23 1,40	1,78	1,24 1,32	0,88 0,69	0,66 0,60	1,38	2,37	4,63
Ras-related GTP-binding protein C	Q9HB90 RRAGC_HUMAN	3,55	6,36	6,85						
Ras-related protein Rab-10	P61026 RAB10_HUMAN	1,08 1,02	1,10 1,04	1,00	1,72 1,84	1,15 1,17	1,35 1,24	1,37	1,82	2,99
Ras-related protein Rab-14	P61106 RAB14_HUMAN	1,06 1,09	1,16 1,07	1,46				1,88	3,18	6,54
Ras-related protein Rab-18	Q9NP72 RAB18_HUMAN	0,96 0,93	0,93 0,89	1,15						
Ras-related protein Rab-1B	Q9H0U4 RAB1B_HUMAN	1,03 1,28	1,07 1,28	1,46	1,27 1,58	0,90 1,06	0,83 0,90	1,13 1,24	2,87 3,24	5,60 5,38
Ras-related protein Rab-21	Q9UL25 RAB21_HUMAN	1,13 0,95	1,20 1,16	0,95						
Ras-related protein Rab-24	Q969Q5 RAB24_HUMAN									
Ras-related protein Rab-27A	P51159 RB27A_HUMAN	1,04	1,17	1,41						
Ras-related protein Rab-2A	P61019 RAB2A_HUMAN	1,09 1,00	0,84 1,01	0,79						
Ras-related protein Rab-31	Q13636 RAB31_HUMAN	0,89 1,07	0,83 1,05	1,09						
Ras-related protein Rab-32	Q13637 RAB32_HUMAN	0,98 1,03	1,00 1,08	0,86						
Ras-related protein Rab-35	Q15286 RAB35_HUMAN	1,17 1,08	1,00 1,12	1,38						
Ras-related protein Rab-3D	O95716 RAB3D_HUMAN	1,16	1,23	1,97						
Ras-related protein Rab-4B	P61018 RAB4B_HUMAN	1,28	1,37	1,22						
Ras-related protein Rab-5B	P61020 RAB5B_HUMAN	0,84 1,02	1,54 0,74	2,84						
Ras-related protein Rab-6A	P20340 RAB6A_HUMAN									
Ras-related protein Rab-7a	P51149 RAB7A_HUMAN	1,10 0,99	0,98							
Ras-related protein Rab-7a	P51149 RAB7A_HUMAN	0,99 1,01	0,97 1,07	0,93	1,81 2,07	0,83 1,13	1,08 1,18	0,83 0,83	4,42 2,83	6,31 5,36
Ras-related protein Rab-8B	Q92930 RAB8B_HUMAN	1,14 1,15	1,10 1,10	1,04						
Ras-related protein Rab-9A	P51151 RAB9A_HUMAN									
Ras-related protein Ral-A precursor	P11233 RALA_HUMAN	0,82 1,06 1,05	0,99 0,96 1,18	0,98				1,31	1,90	2,49
Ras-related protein Ral-B precursor	P11234 RALB_HUMAN	1,81 1,10 0,99	1,50 0,99	1,82						
Ras-related protein Rap-1b precursor	P61224 RAP1B_HUMAN	1,20 1,30	1,25 1,24	1,56	1,83 2,45	0,87 1,25	0,89 1,19	1,13	1,93	2,74
Ras-related protein Rap-2b precursor	P61225 RAP2B_HUMAN		1,21	1,04						
RBM25 protein (Fragment)	A0PJL9 A0PJL9_HUMAN							0,84	0,74	0,62
Receptor expression-enhancing protein 5	Q00765 REEP5_HUMAN	0,63 1,08	0,90 1,19	1,01	1,72 2,11	0,89 1,23	0,98 1,24			
Receptor-type tyrosine-protein phosphatase eta precursor	Q12913 PTPRJ_HUMAN	1,18	1,12							
Regulator of G-protein signaling 10	O43665 RGSI0_HUMAN				0,85	1,03	0,76			
Regulator of G-protein signaling 14	O43566 RGSI4_HUMAN				0,72	0,61	0,47			
Renin receptor precursor	O75787 RENR_HUMAN	0,83 0,83	0,80 0,91	0,81				1,54 1,92	3,08 2,39	3,70 3,86
Replication protein A 70 kDa DNA-binding subunit	P27694 RFA1_HUMAN				0,85	0,98	0,89			
RER1 protein	Q9P0H9 Q9P0H9_HUMAN	1,45 1,02	1,05 0,87	1,11						
Ret finger protein-like 4A	A6NLU0 RFPLA_HUMAN				0,80	0,85	0,87			
Reticulocalbin 2, EF-hand calcium binding domain	Q53XN8 Q53XN8_HUMAN									
Reticulocalbin-1 precursor	Q15293 RCN1_HUMAN	0,98 0,92 1,03	1,02 0,95 1,14	0,88						
Reticulocalbin-1	Q16799 RTN1_HUMAN	1,00 1,04	1,30 1,03	1,71	1,19 2,10 1,82	1,28 1,48 1,31	1,95 1,54 1,39			
Reticulocalbin-3	O95197 RTN3_HUMAN	0,70 0,93	0,86 1,39	1,04				0,70	2,10	2,75
Reticulocalbin-4	Q9NQC3 RTN4_HUMAN	0,88 1,14	1,35 1,25	1,92	2,44 1,64	1,18 0,92	1,58 1,46	2,71 0,99	1,84 1,56	2,30 2,43
Retinal dehydrogenase 2	O94788 AL1A2_HUMAN				0,82	1,30	1,22			

				1.01	1.25	1.24				
Retinoblastoma binding protein 7	Q5JP00[Q5JP00_HUMAN							0.64	0.47	0.47
Retinoblastoma-binding protein 6	Q7Z6E9[RBBP6_HUMAN							0.93	0.36	0.26
Retinoid-inducible serine carboxypeptidase precursor	A7B136[A7B136_HUMAN	0.96	1.42	1.28	1.76	0.94	1.19	1.06	1.86	2.04
Retinoid-inducible serine carboxypeptidase precursor	Q9HB40[RISC_HUMAN				1.52	1.07	1.10			
Retinol dehydrogenase 11	Q8TC12[RDH11_HUMAN	1.07	0.84							
Retinol dehydrogenase 13	Q8NBN7[RDH13_HUMAN	0.73	0.95	1.16						
Retinol dehydrogenase 14	Q9HBH5[RDH14_HUMAN	1.10	0.98	0.55						
RFTN1 protein (Fragment)	Q8N5I0[Q8N5I0_HUMAN	0.69	0.80	0.80						
RGS19 protein	Q6I9S5[Q6I9S5_HUMAN	1.10	0.98							
Rho GDP-dissociation inhibitor 2	P52566[GDIR2_HUMAN	0.00	0.00	0.00				1.86	0.54	0.34
Rho GTPase-activating protein 1	Q07960[RHG01_HUMAN	1.30	1.13		0.92	0.83	0.85	1.20	0.62	0.88
Rho GTPase-activating protein 17	Q68EM7[RHG17_HUMAN	1.38	3.61	6.78	0.91	0.79	0.98	0.81	2.31	3.30
Rho GTPase-activating protein 18	Q8N392[RHG18_HUMAN	1.50	2.08		0.64	0.66	0.52			
Rho guanine nucleotide exchange factor 1	Q92888[ARHG1_HUMAN	2.65		4.66	0.79	0.85	0.51			
Rhomboid domain-containing protein 2	Q6NTF9[RHBD2_HUMAN				0.67	0.93	1.06			
Ribonuclease inhibitor	P13489[RINI_HUMAN				0.86	0.70	0.59			
Ribonuclease T2	A6XND5[A6XND5_HUMAN				0.81	0.72	0.44			
Ribophorin I variant (Fragment)	Q53EP4[Q53EP4_HUMAN				0.77	0.75	0.52			
Ribophorin II	Q5JYR6[Q5JYR6_HUMAN	1.28	0.91	1.11						
Ribosomal L1 domain-containing protein 1	O76021[RL1D1_HUMAN	0.99	0.82							
Ribosomal protein L10 (Fragment)	Q5HY50[Q5HY50_HUMAN				0.93	0.90	0.83			
Ribosomal protein L11	Q5VVD0[Q5VVD0_HUMAN									
Ribosomal protein L12 variant (Fragment)	Q59FI9[Q59FI9_HUMAN	1.34	1.86	1.43						
Ribosomal protein L14 variant (Fragment)		1.01	0.90							
Ribosomal protein L15	Q642I1[Q642I1_HUMAN	0.98	1.00	0.98				1.20	2.29	5.87
Ribosomal protein L15 (Fragment)	Q8N6E1[Q8N6E1_HUMAN	0.92	1.13					0.53	1.92	2.86
Ribosomal protein L18 (Fragment)	Q0QEW2[Q0QEW2_HUMAN							0.92	2.49	4.60
Ribosomal protein L18a variant (Fragment)	Q53HD3[Q53HD3_HUMAN									
Ribosomal protein L19 variant (Fragment)	Q53G49[Q53G49_HUMAN									
Ribosomal protein L27a	Q6NZ52[Q6NZ52_HUMAN	0.80	1.13	1.45						
Ribosomal protein L29	Q6IP11[Q6IP11_HUMAN	1.19	1.26		0.99	0.84	1.00	0.81	1.21	1.42
Ribosomal protein L3	Q96QL0[Q96QL0_HUMAN				1.03	0.92	1.00		0.00	0.00
Ribosomal protein L4 variant (Fragment)	Q59GY2[Q59GY2_HUMAN									
Ribosomal protein L5 variant (Fragment)	Q59GX9[Q59GX9_HUMAN	0.95	1.22	1.45						
Ribosomal protein L7a	Q5T8U4[Q5T8U4_HUMAN	0.95	1.22	2.48	1.35	0.83	1.22			
Ribosomal protein S18	Q5SUJ3[Q5SUJ3_HUMAN	1.35	0.83		0.64	0.75	0.65	1.21	1.52	1.94
Ribosomal protein S19 (Fragment)	Q8WVX7[Q8WVX7_HUMAN							0.33	0.86	1.02
Ribosomal protein S2	Q6IPX5[Q6IPX5_HUMAN				1.28	0.92	0.66			
Ribosomal protein S27	Q5T4L6[Q5T4L6_HUMAN	1.18	1.02	1.12	1.18	1.02	1.00	1.48	1.38	2.02
Ribosomal protein S27a	Q5RKT7[Q5RKT7_HUMAN	1.38	1.14	1.00				0.29	0.65	0.77
Ribosomal protein S3A	Q6NXR8[Q6NXR8_HUMAN				1.41	1.01	1.13			
Ribosomal protein S4, X-linked X isoform variant (Fragment)	Q53HV1[Q53HV1_HUMAN	0.97	1.12	1.74	1.10	0.93	0.75	0.79	0.73	0.52
Ribosomal protein S6	Q96DV6[Q96DV6_HUMAN	0.72	1.22	2.48	0.95	0.75	0.86	0.95	1.03	0.81
Ribosomal protein S6 kinase alpha-1	Q15418[KS6A1_HUMAN	0.79	1.29	1.90	1.19	0.96	0.86	0.99	1.24	1.61
Ribosomal protein S6 kinase alpha-3	P51812[KS6A3_HUMAN							1.49	1.50	2.07
Ribosomal protein S8	Q5JR95[Q5JR95_HUMAN							0.33	0.84	1.00
Ribosome recycling factor, mitochondrial precursor	Q96E11[RRFM_HUMAN	0.93	1.14	1.15	1.06	0.96	0.81	1.06	1.28	1.47
RiG homolog (Fragment)	Q9UDC2[Q9UDC2_HUMAN	1.58	1.06		1.11	1.01	0.90	0.43	0.70	0.67
RING and PHD-finger domain-containing protein KIAA1542	Q9P1Y6[K1542_HUMAN	0.78	1.01	1.61	1.01	0.73	0.87	0.90	1.57	1.30
RING finger and transmembrane domain-containing protein PTD016	Q5M7Z0[PTD16_HUMAN	1.14	1.39		1.24	1.02	0.91	0.92	0.97	1.15
RING finger protein 170	Q96K19[RN170_HUMAN	1.17	1.65	4.04	1.23	0.90	1.12	0.88	0.92	0.54
RING finger protein 214	Q8ND24[RN214_HUMAN	1.26	1.50		1.16	0.88	1.03	1.28	1.02	1.00
RNA (guanine-9-)-methyltransferase domain-containing protein 1, mitochondrial precursor	Q7L0Y3[RG9D1_HUMAN	1.04	1.25	3.40	1.24	0.90	1.00	0.95	1.15	0.80
RNA binding protein, autoantigenic (Fragment)	Q5QPL9[Q5QPL9_HUMAN	1.28	1.38		1.05	1.02	1.21	1.37	1.57	1.41
RNA methyltransferase-like protein 1	Q9HC36[RMTL1_HUMAN				1.32	1.07	1.23			
RNA polymerase-associated protein LEO1	Q8WVC0[LEO1_HUMAN	0.85	1.20							
RNA-binding motif protein X-linked-like 1	Q96E39[Q96E39_HUMAN	1.54	1.80	4.49	1.25	1.00	0.77	0.81	0.41	0.44
RNA-binding protein 14	Q96PK6[RBM14_HUMAN	1.46	1.58					0.51	0.48	0.44
RNA-binding protein 26	Q5T8P6[RBM26_HUMAN							0.84	0.18	0.11
		0.94	1.78	3.88	1.27	0.93	1.09	1.06	1.22	0.93
					1.12	1.02	1.13	0.96	1.23	1.04
		0.82	1.38							
		1.28	2.33	7.70	1.36	0.93	0.85			
		1.03	1.37		1.44	0.98	0.97	0.58	0.84	0.96
		1.16	2.40	5.46	0.66	0.51	0.25			
					0.96	0.99	0.74			
		0.87	1.35	2.06	1.26	0.95	1.22	0.44	0.50	0.90
					1.62	1.16	1.83			
		0.91	0.85	0.64				0.92	0.70	0.65
		1.00	0.97		0.00	0.00	0.00	1.15	1.24	1.36
					1.12	0.91	1.13	0.94	0.90	0.64
								1.10	0.73	0.81
								0.87	0.69	0.63
		1.70	1.54							
		0.00	0.00	0.00						
					0.00	0.00	0.00			
		0.88	0.86	0.69						
		0.94	0.89							
		1.16	0.68	0.65				0.53	0.16	0.08
		1.04	0.90					0.93	0.33	0.23
								0.00	0.00	0.00
								1.11	0.54	0.28
								0.69	0.59	0.27
								0.85	0.55	0.36
								0.97	0.38	0.24
								0.95	0.92	0.67
								0.96	0.40	0.23
					0.00	0.00	0.00	1.41	0.85	0.53

RNA-binding protein 27	Q9P2N5 RBM27_HUMAN								0,96	0,36	0,19
RNA-binding protein 28	Q9NW13 RBM28_HUMAN								0,50	0,28	0,32
RNA-binding protein 42	Q9BTD8 RBM42_HUMAN								1,21	0,43	0,26
									1,22	0,80	0,61
RNA-binding protein 4B	Q9BQ04 RBM4B_HUMAN								0,73	0,17	0,14
RNA-binding protein 8A	Q9Y5S9 RBM8A_HUMAN				0,80	1,25	1,17	0,95	0,29	0,18	
					0,94	1,58	1,59	1,21	0,41	0,37	
RNA-binding protein Nova-2	Q9UNW9 NOVA2_HUMAN							0,58	0,27	0,30	
RNA-binding protein Raly	Q9UKM9 RALY_HUMAN	0,00	0,00	0,00					1,03	0,20	0,20
RNA-binding protein with serine-rich domain 1	Q15287 RNPS1_HUMAN								1,08	0,82	0,28
									1,83	1,44	1,27
RNA-directed RNA polymerase catalytic subunit	Q9WLS3 RDRP_I97A1	0,00	0,00	0,00							
RNA-directed RNA polymerase catalytic subunit	Q0A461 RDRP_I68A3	1,34	1,99	3,64							
RNF13 protein	Q6IBJ9 Q6IBJ9_HUMAN										
RNH1 protein (Fragment)	Q96FD7 Q96FD7_HUMAN	0,00	0,00								
RNP24 protein	Q6FHT8 Q6FHT8_HUMAN	1,23	1,01	1,07					0,83	5,25	5,97
		0,84	0,98								
Rootletin	Q5TZA2 CROCC_HUMAN				1,03	0,85	1,03	1,01	0,85	1,58	
RPL13A protein (Fragment)	Q9BSQ6 Q9BSQ6_HUMAN	0,86	1,28	1,98	1,09	0,87	0,75	0,95	1,47	0,92	
								0,77	0,76	0,81	
RPL14 protein	Q6IPH7 Q6IPH7_HUMAN	1,03	1,30	1,42	0,00	0,00	0,00	1,02	1,02	1,09	
					0,00	0,00	0,00				
RPL7 protein	Q3KQU0 Q3KQU0_HUMAN				1,02	0,80	0,78	0,81	1,53	0,92	
		1,18	1,22					0,95	0,73	0,97	
RPLP1 protein (Fragment)	Q59FV6 Q59FV6_HUMAN							0,88	2,09	1,91	
RPLP2 protein	Q6FG96 Q6FG96_HUMAN	0,90	0,94	0,81	1,16	0,81	1,15	0,79	1,75	1,35	
		1,16	1,33		0,78	0,68	0,80	1,32	2,73	2,89	
RPN1 protein	Q6IBR0 Q6IBR0_HUMAN				2,96	1,16	1,23				
					2,23	1,22	1,39				
RPS21 protein	Q8WVC2 Q8WVC2_HUMAN				1,24	1,01	1,21	0,88	0,87	0,51	
					0,92	0,69	0,82	1,29	1,09	0,81	
RPS4X protein (Fragment)	Q96IR1 Q96IR1_HUMAN	0,97	1,56	3,06				0,90	0,69	0,56	
					1,53	1,01	1,35	0,84	0,51	0,60	
RRAS protein	Q6FH12 Q6FH12_HUMAN										
		1,01	1,07								
RRBP1 protein	P54577 SYYC_HUMAN								0,68	2,38	2,20
rRNA 2'-O-methyltransferase fibrillarin	P22087 FBRL_HUMAN								1,18	0,89	0,67
									0,56	0,96	0,91
RRP1 protein (Fragment)	Q6PJJ2 Q6PJJ2_HUMAN								0,88	0,38	0,16
									1,00	0,46	0,38
RRP12-like protein	Q5JTH9 RRP12_HUMAN								1,17	1,03	1,06
									0,73	0,96	0,73
RRP1-like protein B	Q14684 RRP1B_HUMAN								0,72	0,37	0,13
									1,31	2,06	0,93
RSU1 protein	Q6FI17 Q6FI17_HUMAN				0,76	0,87	0,86	1,08	1,16	0,79	
					0,73	1,00	0,87				
RSU1 protein (Fragment)	Q32Q10 Q32Q10_HUMAN								0,00	0,00	0,00
RuvB-like 2	Q9Y230 RUVB2_HUMAN								0,82	0,63	0,51
					0,76	0,92	0,70	0,84	0,69	0,76	
S100 calcium binding protein A1	Q517Y6 Q517Y6_HUMAN				0,75	1,38	1,60				
S-adenosylmethionine synthetase isoform type-2	P31153 METHK2_HUMAN				0,92	1,13	0,96				
					0,97	1,53	1,39				
SAFB-like transcription modulator	Q9NWH9 SLTM_HUMAN								0,79	0,37	0,24
									0,85	0,52	0,47
SAM domain and HD domain-containing protein 1	Q9Y3Z3 SAMH1_HUMAN	1,10	2,13	3,62	0,92	0,97	0,58	0,86	1,26	1,75	
		1,20	1,35		0,79	0,94	0,50	0,47	1,29	0,94	
SAPK substrate protein 1	Q04323 SAKS1_HUMAN				0,78	0,71	0,67				
					0,61	0,48	0,32				
SAPS domain family member 1	Q9UPN7 SAPS1_HUMAN										
					1,06	1,03	1,09				
Sarcoplasmic/endoplasmic reticulum calcium ATPase 2	P16615 AT2A2_HUMAN	0,94	1,11	1,09							
		0,95	1,12								
Sarcosine dehydrogenase, mitochondrial precursor	Q9UL12 SARDH_HUMAN	0,90	0,88	0,73	1,78	1,01	1,23				
Scaffold attachment factor B	A0AV56 A0AV56_HUMAN								0,71	0,40	0,15
Scaffold attachment factor B1	Q15424 SAFB1_HUMAN										
									0,75	0,50	0,36
Scaffold attachment factor B2	Q14151 SAFB2_HUMAN								0,74	0,31	0,19
									0,70	0,43	0,35
SCAMP1 protein (Fragment)	Q6FG23 Q6FG23_HUMAN	1,27	1,21	1,24							
SCAMP2 protein	Q6IBK3 Q6IBK3_HUMAN	1,06	1,04	1,04							
		1,07	0,98								
Scavenger receptor class B, member 2	Q53Y63 Q53Y63_HUMAN	0,95	1,04	0,89	0,00	0,00	0,00				
		0,98	1,03		2,08	0,87	1,13				
Scavenger receptor cysteine-rich type 1 protein M130 precursor	Q86VB7 C163A_HUMAN	1,17	0,90	0,79							
		1,02	0,81								
SCO1 protein homolog, mitochondrial precursor	O75880 SCO1_HUMAN	0,88	0,86	0,75							
		1,00	0,97								
SCO2 protein homolog, mitochondrial precursor	O43819 SCO2_HUMAN	1,16	0,80	0,84							
		0,86	0,90								
Sec23 homolog B	Q503A9 Q503A9_HUMAN				0,00	0,00	0,00				
					0,00	0,00	0,00				
Secretory carrier-associated membrane protein 4	Q969E2 SCAM4_HUMAN	1,24	0,81	0,99							
		1,04	0,91								
Secretory phospholipase A2 receptor precursor	Q13018 PLA2R_HUMAN	0,00	0,00	0,00							
Selenoprotein H	Q8IZQ5 SELH_HUMAN								0,00	0,00	0,00
Selenoprotein N precursor	Q9NZV5 SELN_HUMAN	1,21	0,81	0,75							
		0,00	0,00								
Sepiapterin reductase	P35270 SPRE_HUMAN	1,04	0,93	0,81							
		1,00	0,96								
Septin	Q3LIE9 Q3LIE9_HUMAN										
									0,48	0,45	0,30
Septin (Fragment)	A4GYY8 A4GYY8_HUMAN										
					0,92	1,23	1,46				
Septin 7	Q8TC62 Q8TC62_HUMAN								0,98	0,51	0,32
Septin-11	Q9NVA2 SEP11_HUMAN										
									0,47	0,43	0,31
Septin-2	Q15019 SEPT2_HUMAN				1,10	1,52	1,77	0,97	0,52	0,42	
								1,20	0,61	0,52	
Septin-7	Q16181 SEPT7_HUMAN				0,77	1,31	1,65				

Septin-9	Q9UHD8 SEPT9_HUMAN				0,80 0,53	1,11 0,90	0,87 0,85	0,86 0,96	0,41 0,72	0,26 0,51
Serine beta-lactamase-like protein LACTB, mitochondrial precursor	P83111 LACTB_HUMAN	0,87 0,93	0,95 0,86	0,82				0,94 0,45	1,08 0,93	1,54 1,24
Serine hydroxymethyltransferase	Q8N1A5 Q8N1A5_HUMAN	0,96	0,91	0,73	1,72 2,15	1,47 1,42	2,60 2,04			
Serine hydroxymethyltransferase (Fragment)	Q5BJF5 Q5BJF5_HUMAN							1,23 0,71	1,69 1,90	3,18 2,62
Serine hydroxymethyltransferase (Fragment)	Q53ET4 Q53ET4_HUMAN		0,95 0,96							
Serine incorporator 1	Q9NRX5 SERC1_HUMAN	0,00 0,00	0,00 0,00	0,00						
Serine palmitoyltransferase 1	O15269 SPTC1_HUMAN	1,09 0,92	0,99 1,11	0,94						
Serine protease HTRA2, mitochondrial precursor	O43464 HTRA2_HUMAN		0,90 0,99							
Serine/arginine repetitive matrix protein 2	Q9UQ35 SRRM2_HUMAN				1,18	1,67	2,03	0,79 1,24	0,59 1,59	0,37 1,13
Serine/threonine kinase 10	Q6NSK0 Q6NSK0_HUMAN	1,49	1,81	2,63				1,25 0,97	2,24 2,24	1,48 3,02
Serine/threonine kinase 4 variant (Fragment)	Q59FZ4 Q59FZ4_HUMAN				1,04	0,87	0,79			
Serine/threonine protein phosphatase (protein phosphatase 2, catalytic subunit, alpha isozyme)	Q6I9T8 Q6I9T8_HUMAN				0,69	0,90	0,75			
Serine/threonine protein phosphatase	Q07161 Q07161_HUMAN				0,89	0,91	0,71			
Serine/threonine protein phosphatase	Q8WZ56 Q8WZ56_HUMAN				0,97	1,09	1,06			
Serine/threonine protein phosphatase	A8K3B7 A8K3B7_HUMAN				0,93	0,94	0,91			
Serine/threonine protein phosphatase	A8W6Z7 A8W6Z7_HUMAN				0,73	0,60	0,59			
Serine/threonine-protein phosphatase PP1-alpha catalytic subunit	P62136 PP1A_HUMAN	1,81	1,35							
Serine/threonine protein phosphatase (Fragment)	Q9BPW0 Q9BPW0_HUMAN				1,03 0,82	0,98 0,86	0,95 1,02			
Serine/threonine-protein kinase 10	O94804 STK10_HUMAN				0,75 0,79	0,65 0,85	0,59 0,76			
Serine/threonine-protein kinase 3	Q13188 STK3_HUMAN				0,00	0,00	0,00			
Serine/threonine-protein kinase MST4	Q9P289 MST4_HUMAN				0,68	1,36	0,75			
Serine/threonine-protein kinase N1	Q16512 PKN1_HUMAN				0,78	1,05	0,96			
Serine/threonine-protein kinase OSR1	O95747 OXSR1_HUMAN				0,75	0,80	0,76			
Serine/threonine-protein kinase PAK 2	Q13177 PAK2_HUMAN				0,73 0,70	0,88 0,82	0,69 0,58			
Serine/threonine-protein kinase VRK1	Q99986 VRK1_HUMAN							0,91 0,86	0,30 0,70	0,21 0,70
Serine/threonine-protein phosphatase 1 regulatory subunit 10	Q96QC0 PP1RA_HUMAN							0,92 1,03	0,38 0,93	0,16 0,55
Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform	P30153 2AAA_HUMAN				0,84 0,75	0,90 0,88	1,00 0,79			
Serine/threonine-protein phosphatase PP1-alpha catalytic subunit	P62136 PP1A_HUMAN				1,26	1,30	1,33	1,28	0,54	0,54
Serine-threonine kinase receptor-associated protein	Q9Y3F4 STRAP_HUMAN				0,70	0,88	0,71			
Serpin H1 precursor	P50454 SERPH_HUMAN	0,98 1,13	1,01 1,08	1,00				0,00	0,00	0,00
Serum albumin	Q56G89 Q56G89_HUMAN				3,00	1,78	8,68			
Serum albumin precursor	P02768 ALBU_HUMAN	1,15 1,36	0,87 1,44	1,64	2,72	1,44	6,76			
Serum response factor-binding protein 1	Q8NEF9 SRFB1_HUMAN							0,89	0,33	0,22
Seryl-tRNA synthetase, mitochondrial precursor	Q9NP81 SYSM_HUMAN	0,98 0,92	1,02 0,94	0,84						
Ses2 protein (Fragment)	Q9BU04 Q9BU04_HUMAN	1,20	0,86							
SET domain-containing protein 3	Q86TU7 SETD3_HUMAN				0,00 1,16	0,00 1,05	0,00 1,09			
SET translocation	Q5VXV3 Q5VXV3_HUMAN				0,81 0,74	1,06 1,56	0,78 0,59	1,99 1,84	4,44 7,30	2,65 5,21
SF3B2 protein (Fragment)	Q9BWD2 Q9BWD2_HUMAN				1,79 0,00	3,35 0,00	2,59 0,00	0,91 1,00	0,31 0,51	0,21 0,43
S-formylglutathione hydrolase	P10768 ESTD_HUMAN				0,89	1,07	1,00			
SFT2 domain containing 2	Q5TIH2 Q5TIH2_HUMAN				0,00	0,00	0,00			
SGTA protein	Q6FIA9 Q6FIA9_HUMAN				0,51	0,85	0,55	1,21	2,52	2,90
SH3 domain-binding glutamic acid-rich-like protein	O75368 SH3L1_HUMAN				0,82 0,64	0,98 0,77	0,82 0,72			
SH3 domain-binding protein 1	Q9Y3L3 3BP1_HUMAN				0,64	0,71	0,73			
SH3 protein expressed in lymphocytes homolog	O75995 SLY_HUMAN				0,75	0,77	0,68			
Shootin-1	A0MZ66 SHOT1_HUMAN				0,71	0,75	0,55			
Short-chain specific acyl-CoA dehydrogenase, mitochondrial precursor	P16219 ACADS_HUMAN	0,79 0,98	0,75 0,94	0,80						
Sialate O-acetyltransferase precursor	Q9HAT2 SIAE_HUMAN	1,08	0,99							
Sialic acid synthase	Q9NR45 SIAS_HUMAN				0,85	0,81	0,82			
Sialic acid-binding Ig-like lectin 7 precursor	Q9Y286 SIGL7_HUMAN	0,00 0,00	0,00 0,00	0,00						
Sialic acid-binding Ig-like lectin 9 precursor	Q9Y336 SIGL9_HUMAN	0,00 0,98	0,00 0,81	0,00						
Sialin	Q9NRA2 S17A5_HUMAN		1,05 0,99							
Sialidase-1 precursor	Q99519 NEUR1_HUMAN	0,00 1,00	0,00 0,88	0,00						
Sideroflexin-1	Q9H9B4 SFXN1_HUMAN	0,85 0,92	0,81 0,89	0,80						
Sideroflexin-2	Q96NB2 SFXN2_HUMAN		0,98 0,96							
Sideroflexin-3	Q9BWM7 SFXN3_HUMAN	0,95 1,02	0,87 0,85	0,76						
Sideroflexin-4	Q6P4A7 SFXN4_HUMAN		1,01 1,08							
Sideroflexin-5	Q8TD22 SFXN5_HUMAN	1,07 0,98	0,96 0,94	0,84						
SiD2 protein	Q24JR2 Q24JR2_HUMAN		0,97 0,94							
Sigma 1-type opioid receptor	Q99720 OPRS1_HUMAN	0,45	1,10	1,15						

Signal peptidase complex SPC-18	Q7Z4Z6 Q7Z4Z6_HUMAN								1,99	3,64	3,78
									1,44	1,74	3,17
Signal peptidase complex subunit 1	Q9Y6A9 SPCS1_HUMAN	0,00	0,00	0,00							
		1,17	1,03								
Signal peptidase complex subunit 2	Q15005 SPCS2_HUMAN	1,00	1,18	1,12					1,10	3,76	5,54
		0,98	1,15						1,04	2,75	4,37
Signal peptidase complex subunit 3	P61009 SPCS3_HUMAN	0,94	0,80	0,78					0,94	2,35	2,50
		0,79	1,17								
Signal peptide peptidase beta	Q15K36 Q15K36_HUMAN							1,81	0,97	0,98	
Signal recognition particle 14 kDa protein	P37108 SRP14_HUMAN	0,91	1,10	1,32							
Signal recognition particle 14kD	Q96Q14 Q96Q14_HUMAN							1,16	1,14	1,14	
								0,92	1,06	1,01	
Signal recognition particle 19 kDa protein	P09132 SRP19_HUMAN										
									0,00	0,00	0,00
Signal recognition particle 9 kDa protein	P49458 SRP09_HUMAN							0,00	0,00	0,00	
								0,66	0,87	0,81	
Signal recognition particle receptor subunit beta	Q9Y5M8 SRPRB_HUMAN	1,24	1,49								
		1,11	1,29	1,40							
		0,96	1,06						2,10	1,57	1,82
Signal-regulatory protein alpha	A2A2E1 A2A2E1_HUMAN	1,20	0,74	0,66				0,00	0,00	0,00	
		1,21	0,98						0,95	1,32	1,18
									0,77	0,24	0,29
Signal-transducer and activator of transcription 1-alpha/beta	P42224 STAT1_HUMAN							1,33	0,78	0,84	
								0,93	1,05	0,84	
Similar to 60S ribosomal protein L35	A4D2M5 A4D2M5_HUMAN							1,12	1,13	1,21	
Similar to AFG3 ATPase family gene 3-like 2 (Fragment)	Q8TA92 Q8TA92_HUMAN	0,83	0,95	0,90							
		1,02	0,95								
Similar to Chain , Heat-Shock Cognate 70kd Protein	A4D111 A4D111_HUMAN										
								0,00	0,00	0,00	
Similar to ribosomal protein L23 (Fragment)	Q9BTQ7 Q9BTQ7_HUMAN	1,01	2,62	4,97							
								1,30	1,30	0,96	
Similar to ribosomal protein L23 (Fragment)	Q9BTQ7 Q9BTQ7_HUMAN							1,32	0,77	0,58	
Similar to ribosomal protein S8 (Fragment)	Q9BS10 Q9BS10_HUMAN										
		0,97	1,38						0,94	1,10	1,36
Similar to RIKEN cDNA C030006K11 gene	Q6P2Q7 Q6P2Q7_HUMAN										
		1,02	0,95								
Similar to Splicing factor, arginine/serine-rich, 46kD	A4D2F6 A4D2F6_HUMAN	0,84	1,07	1,34							
Single-stranded DNA binding protein 1	Q567R6 Q567R6_HUMAN	0,74	0,72	0,63							
								2,24	1,37	1,66	
									1,94	2,32	3,17
Single-stranded DNA-binding protein, mitochondrial precursor	Q04837 SSB_HUMAN								1,61	2,52	2,51
Sirtuin (Silent mating type information regulation 2 homolog) 5	Q5T295 Q5T295_HUMAN	0,00	0,00	0,00							
Sister chromatid cohesion protein PDS5 homolog A	Q29RF7 PDS5A_HUMAN								0,77	0,55	0,37
									1,31	1,23	0,76
Sister chromatid cohesion protein PDS5 homolog B	Q9NTI5 PDS5B_HUMAN								0,84	0,58	0,60
									0,90	0,99	1,01
Sjogren syndrome antigen B	Q53XJ4 Q53XJ4_HUMAN							1,02	1,58	1,30	
								0,89	1,26	1,13	
SLAM family member 5 precursor	Q9UIB8 SLAF5_HUMAN	1,15	0,58	0,59							
		1,21	0,97								
SLC25A11 protein	Q6IBH0 Q6IBH0_HUMAN	1,01	0,98	0,90							
		0,92	0,91						0,00	0,00	0,00
SLC25A5 protein (Fragment)	Q6NVC0 Q6NVC0_HUMAN							2,28	1,17	1,15	
								2,37	1,24	1,23	
SLC4A2 protein	Q8TAG3 Q8TAG3_HUMAN								0,83	1,50	3,04
		1,23	1,07								
Small EDRK-rich factor 2	P84101 SERF2_HUMAN							0,64	0,42	0,34	
								0,53	0,50	0,48	
Small nuclear ribonucleoprotein component	Q8IXJ3 Q8IXJ3_HUMAN								0,64	0,21	0,18
									0,85	0,56	0,57
Small nuclear ribonucleoprotein E	P62304 RUXE_HUMAN							0,00			
								2,02			0,00
Small nuclear ribonucleoprotein F	P62306 RUXF_HUMAN								0,65	0,08	0,04
Small nuclear ribonucleoprotein polypeptide A' variant (Fragment)	Q53G61 Q53G61_HUMAN								0,91	0,40	0,24
									1,01	0,50	0,39
Small nuclear ribonucleoprotein polypeptide C	Q5TAL4 Q5TAL4_HUMAN								0,94	0,36	0,13
									1,82	0,52	0,61
Small nuclear ribonucleoprotein Sm D2	P62316 SMD2_HUMAN							1,01	2,09	2,10	
								1,39	3,73	2,71	
Small nuclear ribonucleoprotein Sm D3	P62318 SMD3_HUMAN								0,77	0,54	0,41
Small ubiquitin-related modifier 1 precursor	P63165 SUMO1_HUMAN								0,86	0,36	0,20
									1,29	0,65	0,30
Small ubiquitin-related modifier 2 precursor	P61956 SUMO2_HUMAN							1,00	0,96	0,84	
								0,66	0,78	0,67	
Small ubiquitin-related modifier 3 precursor	P55854 SUMO3_HUMAN							0,59	0,76	0,56	
SMARCA4 isoform 2	Q9HBD4 Q9HBD4_HUMAN										
									0,00	0,00	0,00
Sn1-specific diacylglycerol lipase beta	Q8NCG7 DGLB_HUMAN	0,84	0,85	0,79							
		0,91	1,03								
Snare-associated protein Snapin	Q95295 S25BP_HUMAN										
		1,16	0,99								
SNRPB protein	Q6IB35 Q6IB35_HUMAN								0,80	0,39	0,18
SNRPB protein	Q6PKB4 Q6PKB4_HUMAN										
									2,22	0,64	0,54
SNRPG protein	Q6IB86 Q6IB86_HUMAN								0,70	0,34	0,19
SNW1 protein	Q6I9S2 Q6I9S2_HUMAN								0,59	0,24	0,13
									0,91	0,47	0,34
SNX5 protein (Fragment)	Q6P5V6 Q6P5V6_HUMAN										
								0,51	0,66	0,58	
Sodium/hydrogen exchanger 7	Q96T83 SL9A7_HUMAN										
		1,01	1,04								
Sodium/potassium-transporting ATPase subunit alpha-1 precursor	P05023 AT1A1_HUMAN	1,42	1,10	1,30				1,95	1,60	1,36	
		1,02	1,08					2,22	1,40	2,06	
Sodium/potassium-transporting ATPase subunit beta-3	Q32Q14 Q32Q14_HUMAN	1,44	1,12	1,27				1,48	0,99	1,13	
Sodium/potassium-transporting ATPase subunit beta-3	P54709 AT1B3_HUMAN										
		0,99	1,13								
Solute carrier family 1, member 4 variant (Fragment)	Q53F03 Q53F03_HUMAN	1,32	1,00	1,25							
Solute carrier family 12 (Potassium/chloride transporters), member 6	A0AV76 A0AV76_HUMAN	0,96	0,93	0,94							
Solute carrier family 12 member 6	Q9UHW9 S12A6_HUMAN										
		1,09	1,02								
Solute carrier family 12 member 7	Q9Y666 S12A7_HUMAN	1,52	2,12	4,57							
		1,04	0,97								
Solute carrier family 16, member 1	Q5T8R6 Q5T8R6_HUMAN	2,48	2,15	2,23							
		1,08	1,16								
Solute carrier family 16, member 3 variant (Fragment)	Q1HE25 Q1HE25_HUMAN							1,61	1,21	1,53	
Solute carrier family 2, facilitated glucose transporter member	P11169 GTR3_HUMAN	1,14	1,28	1,22							

3		1,06	0,97						
Solute carrier family 2, facilitated glucose transporter member 6	Q9UGQ3 GTR6_HUMAN	0,98	0,84						
Solute carrier family 22 member 18	Q96BI1 S22AI_HUMAN	0,83	1,12	1,18					
		0,94	1,06						
Solute carrier family 25 (Mitochondrial carrier, Aralar), member 12	Q96AM8 Q96AM8_HUMAN	0,89	1,07	0,89					
		0,90	0,97						
Solute carrier family 25 member 35	Q3KQZ1 S2535_HUMAN	0,86	0,76	0,62					
		0,82	0,76						
Solute carrier family 25 member 40	Q8TBP6 S2540_HUMAN	1,13	1,19	0,83					
		0,97	0,81						
Solute carrier family 25 member 46	Q96AG3 S2546_HUMAN	0,86	0,84						
Solute carrier family 28 member 3	Q9HAS3 S28A3_HUMAN	1,14	0,58						
Solute carrier family 35 member E1	Q96K37 S35E1_HUMAN	0,00	0,00						
Solute carrier family 43 member 3	Q8NBI5 S43A3_HUMAN	1,40	1,10	1,58	0,00	0,00	0,00		
					1,47	1,03	1,07		
Solute carrier family 6 (Neurotransmitter transporter, taurine), member 6 variant (Fragment)	Q59GD7 Q59GD7_HUMAN	0,97	0,85						
Solute carrier family 7 (Cationic amino acid transporter, y+ system), member 5	Q8IV97 Q8IV97_HUMAN	1,52	1,12	1,07					
		1,16	0,91						
SON protein	P18583 SON_HUMAN							0,82	0,46
								0,84	0,77
Sorbitol dehydrogenase	Q00796 DHSO_HUMAN				0,99	0,87	0,72		
					0,87	0,85	0,82		
Sorcin	P30626 SORCN_HUMAN				0,99	1,00	1,60		
Sortilin precursor	Q99523 SORT_HUMAN	1,05	0,67	0,70					
		0,79	0,76						
Sorting and assembly machinery component 50 homolog	Q9Y512 SAM50_HUMAN	1,34	1,11	0,93					
		0,95	1,07						
Sorting nexin 1 isoform a variant (Fragment)	Q53HL9 Q53HL9_HUMAN				0,66	0,89	0,61		
Sorting nexin 2 variant (Fragment)	Q53GG3 Q53GG3_HUMAN				0,72	0,78	0,81		
					0,85	0,79	0,70		
Sorting nexin 3	Q4TT31 Q4TT31_HUMAN				0,79	0,66	0,58		
					0,71	0,85	0,71		
Sorting nexin 5 variant (Fragment)	Q53FH8 Q53FH8_HUMAN				0,61	0,72	0,61		
Sorting nexin-12	Q9UMY4 SNX12_HUMAN				0,92	0,85	0,72		
Sorting nexin-6	Q9UNH7 SNX6_HUMAN	0,00	0,00	0,00	0,91	0,93	1,03		
					0,00	0,00	0,00		
SPARC protein	Q6IBK4 Q6IBK4_HUMAN	0,78	0,90						
Spatacsin	Q96JI7 SPTCS_HUMAN	0,94	0,93						
		0,94	0,83	0,90					
SPC18 protein	Q6IAM7 Q6IAM7_HUMAN	0,98	0,96						
Spectrin SH3 domain binding protein 1								0,00	0,00
								0,00	0,00
Spermatogenesis-associated protein 20 precursor	Q8TB22 SPT20_HUMAN	0,94	1,01						
Spermene synthase	P52788 SPSY_HUMAN				1,17	1,19	0,93		
S-phase kinase-associated protein 1	P63208 SKP1_HUMAN				0,79	0,74	0,66	0,86	0,45
								0,44	
Sphingosine-1-phosphate lyase 1	O95470 SGPL1_HUMAN	0,95	0,85	1,05				0,98	2,29
		1,02	1,13					5,27	
Sphingosine-1-phosphate phosphatase 1	Q9BX95 SGPP1_HUMAN	0,00	0,00	0,00					
Spleen tyrosine kinase	Q5T6N7 Q5T6N7_HUMAN	1,27	2,03	3,40	0,92	0,79	0,43		
Spliceosome RNA helicase BAT1	Q13838 UAP56_HUMAN							0,46	0,77
								0,71	
Splicing factor 1	Q15637 SF01_HUMAN				1,11	1,82	1,48	1,19	0,26
					1,20	1,50	1,04	0,38	0,28
Splicing factor 3 subunit 1	Q15459 SF3A1_HUMAN							0,22	
								0,84	0,32
Splicing factor 3A subunit 2	Q15428 SF3A2_HUMAN							0,97	0,47
								0,37	
Splicing factor 3B subunit 1	O75533 SF3B1_HUMAN							0,91	0,34
								1,70	0,58
Splicing factor 3B subunit 5	Q9BWJ5 SF3B5_HUMAN							0,97	0,48
								0,51	0,50
Splicing factor 3b, subunit 4, 49kDa	Q5SZ63 Q5SZ63_HUMAN							1,01	0,46
								1,08	0,51
Splicing factor 3b, subunit 4 variant (Fragment)	Q53FG6 Q53FG6_HUMAN							0,84	0,54
								0,00	0,00
Splicing factor 45	Q96I25 SPF45_HUMAN							0,87	0,21
								1,40	0,83
Splicing factor proline/glutamine-rich	Q5SZ71 Q5SZ71_HUMAN	0,54	0,73	2,18	1,37	2,77	2,41	0,97	0,28
								1,17	0,39
Splicing factor proline/glutamine-rich	Q86VG2 Q86VG2_HUMAN				0,98	1,78	1,25		
Splicing factor U2AF 35 kDa subunit	Q01081 U2AF1_HUMAN							0,83	0,24
								0,74	0,29
Splicing factor, arginine/serine-rich 1	Q07955 SFRS1_HUMAN							0,99	0,34
								1,07	0,51
Splicing factor, arginine/serine-rich 10 (Transformer 2 homolog, Drosophila) variant (Fragment)	Q59GA1 Q59GA1_HUMAN							0,64	0,20
								1,05	0,34
Splicing factor, arginine/serine-rich 11	Q8IWE6 Q8IWE6_HUMAN							0,97	0,41
								0,99	0,76
Splicing factor, arginine/serine-rich 12	Q8WXA9 SFR12_HUMAN							0,97	0,30
								1,21	0,49
Splicing factor, arginine/serine-rich 16	Q8N2M8 SFR16_HUMAN								
Splicing factor, arginine/serine-rich 18	Q8TF01 SFR18_HUMAN							0,96	0,37
								0,00	0,00
Splicing factor, arginine/serine-rich 2 variant (Fragment)	Q53FN0 Q53FN0_HUMAN				1,30	1,83	1,28	1,21	0,60
					1,27	1,30	0,97	1,55	1,24
Splicing factor, arginine/serine-rich 3	P84103 SFRS3_HUMAN	0,78	1,22	2,19				1,00	0,48
		0,90	1,55					1,06	0,50
Splicing factor, arginine/serine-rich 4	Q08170 SFRS4_HUMAN	0,81	1,24	2,27	1,62	1,74	1,41	1,05	0,51
									0,26
Splicing factor, arginine/serine-rich 5	Q13243 SFRS5_HUMAN							1,29	0,56
								1,64	0,71
Splicing factor, arginine/serine-rich 6	Q13247 SFRS6_HUMAN							0,96	0,38
									0,23
Splicing factor, arginine/serine-rich 9	Q13242 SFRS9_HUMAN							0,77	0,21
								0,89	0,31
SPRY domain-containing protein 4	Q8WW59 SPRY4_HUMAN	1,15	1,28	1,21					
		1,12	1,26						
SPTLC1 protein	Q6NUL7 Q6NUL7_HUMAN	0,00	0,00	0,00					
SRA stem-loop-interacting RNA-binding protein, mitochondrial precursor	Q9GZT3 SLIRP_HUMAN	0,86	0,74	0,58				1,90	7,22
		0,94	1,01		1,53	0,88	0,75		7,63

Src homology 3 domain-containing protein HIP-55	A4D2I9 A4D2I9_HUMAN				0,81 0,00	0,83 0,00	0,79 0,00			
Src kinase-associated phosphoprotein 2	O75563 SKAP2_HUMAN							1,04	0,80	0,21
Signal recognition particle receptor subunit alpha	P08240 SRPR_HUMAN	0,92 1,01	1,42 1,29	1,84				1,41 0,71	1,58 0,88	1,65 1,47
Staphylococcal nuclease domain-containing protein 1	Q7KZF4 SND1_HUMAN	0,94 1,65	1,02 1,24	2,02	1,28 1,81	1,16 1,31	1,03 1,28			
StAR-related lipid transfer protein 3	Q14849 STAR3_HUMAN	1,05	1,23	0,95						
Stathmin	P16949 STMN1_HUMAN				0,95 0,58	0,86 0,65	0,64 0,52			
Steroid receptor RNA activator 1	Q9HD15 SRA1_HUMAN				0,00	0,00	0,00			
Sterol carrier protein 2	Q5VVZ1 Q5VVZ1_HUMAN	1,03 1,03	0,89 1,01	0,80	1,49 1,40	1,15 1,06	1,61 1,19	1,16	3,27	3,88
Sterol O-acyltransferase 1	P35610 SOAT1_HUMAN	0,88 0,91	0,93 1,12	1,00	2,56	0,77	1,01	0,38	4,49 2,10	9,37 3,27
Sterol-4-alpha-carboxylate 3-dehydrogenase, decarboxylating	Q15738 NSDHL_HUMAN	0,99 0,99	1,08 1,22	1,21						
Steryl-sulfatase precursor	P08842 STS_HUMAN	0,00	0,00	0,00						
Stomatin-like protein 2	Q9UJZ1 STML2_HUMAN	0,84 1,10	0,88 0,95	0,75				1,53	4,42	5,08
Stress-induced-phosphoprotein 1	Q5TZU9 Q5TZU9_HUMAN				1,43 0,80 0,62	0,94 0,93 0,82	0,90 0,97 0,89	1,89	2,55	3,01
Striatin	O43815 STRN_HUMAN	0,90	0,58	0,82						
Stromal cell-derived factor 2 precursor	Q99470 SDF2_HUMAN	0,92 0,79	1,17 0,90	1,06				0,86	1,95	2,30
Stromal interaction molecule 1	Q8N382 Q8N382_HUMAN	0,97 1,19	1,14 1,29	1,29						
Structural maintenance of chromosomes protein 1A	Q14683 SMC1A_HUMAN							1,08 0,57	1,04 0,89	0,83 1,16
Structural maintenance of chromosomes protein 3	Q9UQE7 SMC3_HUMAN							0,68 0,43	0,55 0,40	0,60 0,42
STXBP2 protein	Q9BU65 Q9BU65_HUMAN				0,00	0,00	0,00			
Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial precursor	P31040 DHSA_HUMAN	1,00	0,99							
Succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial precursor	P21912 DHSB_HUMAN	1,01 1,04	1,03 0,96	0,88	1,74	1,02	1,17			
Succinate dehydrogenase complex, subunit A, flavoprotein variant (Fragment)	Q59GW8 Q59GW8_HUMAN	0,97	0,96	0,84						
Succinate dehydrogenase cytochrome b560 subunit, mitochondrial precursor	Q99643 C560_HUMAN	1,19	1,37							
Succinic semialdehyde dehydrogenase precursor	Q546H9 Q546H9_HUMAN	0,69 0,95	0,82 0,90	0,58						
Succinyl-CoA ligase [ADP-forming] beta-chain, mitochondrial precursor	Q9P2R7 SUCB1_HUMAN	0,86 1,12	0,93 0,98	0,81						
Succinyl-CoA ligase [GDP-forming] beta-chain, mitochondrial precursor	Q96I99 SUCB2_HUMAN	0,92 1,26	0,95 1,07	0,70	2,01	1,42	1,88			
Succinyl-CoA:3-ketoacid-coenzyme A transferase 1, mitochondrial precursor	P55809 SCOT_HUMAN	0,97 1,06	0,99 1,08	0,89						
SUCLG1 protein	Q6IAL5 Q6IAL5_HUMAN	1,01 1,06	0,89 1,06	0,79	1,77 1,99	1,25 1,35	2,09 1,55			
Sugar phosphate exchanger 2	Q8TED4 SPX2_HUMAN	0,63 0,89	0,69 1,23	0,86						
Sulfatase-modifying factor 1 precursor	Q8NBK3 SUMF1_HUMAN	0,00 0,99	0,00 1,07	0,00						
Sulfatase-modifying factor 2 precursor	Q8NBJ7 SUMF2_HUMAN	0,97 0,82	1,06 1,01	1,04						
Sulfide:quinone oxidoreductase, mitochondrial precursor	Q9Y6N5 SQRD_HUMAN	1,07 0,94	1,00 0,99	0,88	1,95 1,80	1,13 1,12	1,34 1,27	1,04 0,47	2,23 2,43	4,75 3,82
Sulfotransferase family, cytosolic, 1A, phenol-preferring, member 2	Q14CJ7 Q14CJ7_HUMAN				0,71	0,78	0,68			
SUMO-activating enzyme subunit 1	Q9UBE0 SAE1_HUMAN				1,01 0,00	1,12 0,00	1,10 0,00			
SUMO-activating enzyme subunit 2	Q9UBT2 SAE2_HUMAN				0,94 0,00	0,87 0,00	0,88 0,00			
Superoxide dismutase [Cu-Zn]	P00441 SODC_HUMAN				0,83 0,67	1,03 0,98	1,02 0,99			
Superoxide dismutase [Mn], mitochondrial precursor	P04179 SODM_HUMAN	0,90 1,07	0,95 1,20	0,63	2,00 1,83	1,81 1,64	3,16 2,19			
Surfeit 1	Q5T8T3 Q5T8T3_HUMAN	1,16 0,98	0,95 0,84	0,83						
Surfeit 4	Q5T8U6 Q5T8U6_HUMAN	0,95 1,03	1,59 1,27	1,81						
Surfeit 5 (Fragment)	Q5T8T8 Q5T8T8_HUMAN							0,74	0,35	0,14
Survival of motor neuron-related-splicing factor 30	O75940 SPF30_HUMAN							0,77 0,81	0,51 1,03	0,27 0,70
SWI/SNF-related matrix-associated actin-dependent regulator of chromatin c2 isoform b variant (Fragment)	Q59GV3 Q59GV3_HUMAN							0,77	0,17	0,14
SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A member 5	O60264 SMCA5_HUMAN							0,23	0,35	0,31
SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily C member 2	Q8TAQ2 SMRC2_HUMAN							0,78	0,30	0,30
SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily E member 1	Q969G3 SMCE1_HUMAN							0,91 1,08	0,19 0,26	0,15 0,26
Synaptic glycoprotein SC2	Q9NZ01 GPSN2_HUMAN	0,96 0,89	1,13 1,06	1,06				1,21 0,69	2,09 1,83	3,29 2,36
Synaptic vesicle membrane protein VAT-1 homolog	Q99536 VAT1_HUMAN	0,85 1,02	1,30 1,05	1,23				1,01	1,12	1,16
Synaptogyrin-1	O43759 SNG1_HUMAN	1,04 0,71	0,81 0,44	0,52						
Synaptogyrin-2	O43760 SNG2_HUMAN	1,09 0,85	0,97 0,78	0,92						
Synaptophysin-like protein 1	Q16563 SYPL1_HUMAN	1,14 0,91	1,01 1,00	1,10						
Synaptosomal-associated protein 23	O00161 SNP23_HUMAN	1,26 1,01	0,95 1,04	0,98	1,65	0,94	1,42	0,77 0,66	0,17 0,85	0,14 0,74
Synaptosomal-associated protein 29	O95721 SNP29_HUMAN	1,25	0,90							
SYNGR2 protein	Q3KQZ2 Q3KQZ2_HUMAN				2,58	1,28	2,77			
Syntaxin 3A	Q53YE2 Q53YE2_HUMAN	0,00 1,04	0,00 1,04	0,00						
Syntaxin binding protein 2 variant (Fragment)	Q53GF4 Q53GF4_HUMAN	1,26	1,06		0,90	0,97	0,94			
Syntaxin-12	Q86Y82 STX12_HUMAN	0,85 0,99	0,69 1,03	0,65	1,68	1,86	1,48			
Syntaxin-5	Q13190 STX5_HUMAN							0,72	1,12	0,95
Syntaxin-7	O15400 STX7_HUMAN	1,00 1,09	0,67 1,00	0,38	1,55	1,18	1,06			
Syntaxin-8	Q9UNK0 STX8_HUMAN	1,03 0,98	1,17 1,10	1,34						
Syntaxin-binding protein 2	Q15833 STXB2_HUMAN	1,24	1,04	1,22						

					1,04	0,98	0,90		
Syntaxin-binding protein 3	O00186 STXB3_HUMAN	1,15 1,27	0,87 1,18	1,09					
Syntenin-1	O00560 SDCB1_HUMAN	0,84	0,81	0,80					
SYT protein (Fragment)	Q8TDQ9 Q8TDQ9_HUMAN				0,85	0,42	0,33		
TAGLN2 protein	Q6FGI1 Q6FGI1_HUMAN				0,85 0,58	0,93 0,86	0,84 0,68		
Talin-1	Q9Y490 TLN1_HUMAN	1,39 1,18	1,24 1,17	2,44	0,90 1,05	1,08 1,12	1,03 1,16	0,85 0,73	1,44 1,19
TAP2 protein (Fragment)	Q9UQ60 Q9UQ60_HUMAN				1,08	0,73	1,10		
TAP binding protein	A2ABC0 A2ABC0_HUMAN	0,92 0,94	0,97 1,05	1,06					
Tapasin precursor	O15533 TPSN_HUMAN				2,13	1,02	1,01	0,81	21,82 4,99
Tapasin-related protein precursor	Q9BX59 TPSNR_HUMAN	0,00 0,84	0,00 1,25	0,00					31,45 7,13
TAR DNA binding protein variant (Fragment)	Q53H27 Q53H27_HUMAN							0,44	0,33 0,29
Target of myb1	Q86X74 Q86X74_HUMAN				0,92 0,84	0,99 0,92	0,71 0,87		
Target of Myb protein 1	O60784 TOM1_HUMAN								
Tartrate-resistant acid phosphatase type 5 precursor	P13686 PPA5_HUMAN	1,05 0,96	0,82 0,76	0,75	1,66	0,56	0,81	0,81 0,73	1,22 0,77
TATA-binding protein-associated factor 2N	Q92804 RBP56_HUMAN				1,17	2,20	1,86	1,03 1,26	0,19 0,31
TBC1 domain family member 15	Q8TC07 TBC15_HUMAN	0,00	0,00	0,00					0,27
TBCA protein	Q6FGD7 Q6FGD7_HUMAN				0,76 0,56	0,86 0,73	0,75 0,60		
T-cell surface glycoprotein CD1b precursor	P29016 CD1B_HUMAN	0,00	0,00	0,00					
T-cell, immune regulator 1, ATPase, H+ transporting, lysosomal V0 subunit A3	Q8WVC5 Q8WVC5_HUMAN	1,09 0,91	1,13 0,95	1,18				1,43 0,67	6,03 1,74
T-complex protein 1 subunit alpha	P17987 TCPA_HUMAN				0,80 0,82	1,19 1,01	1,21 0,90		
T-complex protein 1 subunit beta	P78371 TCPB_HUMAN	1,17 1,16	0,94 1,16	1,39	0,86 0,67	1,05 0,98	1,12 0,91		
T-complex protein 1 subunit delta	P50991 TCPD_HUMAN				0,74 0,90	1,01 1,04	1,06 1,20		
T-complex protein 1 subunit eta	Q99832 TCPH_HUMAN				0,75 0,94	1,13 1,27	1,16 1,22		
T-complex protein 1 subunit theta	P50990 TCPQ_HUMAN	1,66 1,08	2,30 1,17	5,72	0,74 0,86	1,07 1,11	1,02 1,23		
T-complex protein 1 subunit zeta	P40227 TCPZ_HUMAN				0,79	1,05	1,09		
Telomeric repeat-binding factor 2	Q15554 TERF2_HUMAN							0,88 0,00	0,37 0,00
Testin	Q9UGI8 TES_HUMAN				0,96 0,94	0,94 0,95	1,00 1,24		0,25 0,00
Testis-expressed sequence 264 protein precursor	Q9Y6I9 TX264_HUMAN	0,90 0,85	1,06 1,20	1,02					
Tetratricopeptide repeat domain 19	Q2M248 Q2M248_HUMAN				1,93	1,00	1,06		
Tetratricopeptide repeat protein 35	Q15006 TTC35_HUMAN	0,87 1,00 0,93	0,83 1,22 1,05	1,13				0,90	2,43 2,56
TFAM protein (Fragment)	Q6LES8 Q6LES8_HUMAN	0,90 1,12	0,90 1,01	0,84				0,66 1,16	1,05 1,87
Thioesterase superfamily member 2	Q9NPJ3 THEM2_HUMAN	0,82 0,91	0,82 0,84	0,51				0,94 0,62	1,41 1,24
Thiopurine S-methyltransferase	P51580 TPMT_HUMAN				0,00 1,00 0,89	0,00 0,95 0,84	0,00 0,97 0,65		1,56
Thioredoxin delta 3 (Fragment)	O60744 O60744_HUMAN				0,72	0,90	0,85		
Thioredoxin domain-containing protein 1 precursor	Q9H3N1 TXND1_HUMAN	1,15 0,96	1,12 1,05	1,21	1,56	0,95	0,94		10,29 2,99
Thioredoxin domain-containing protein 12 precursor	O95881 TXD12_HUMAN	0,00 0,97	0,00 1,21	0,00					7,34
Thioredoxin domain-containing protein 13 precursor	Q9H1E5 TXD13_HUMAN	0,87 0,97	1,04 0,93	1,08					
Thioredoxin domain-containing protein 14 precursor	Q9Y320 TXD14_HUMAN	0,90 1,04	1,08 1,69	1,10					
Thioredoxin domain-containing protein 17	Q9BRA2 TXD17_HUMAN				0,52 1,75 1,67	0,76 0,96 1,18	0,46 1,87 1,52	1,03 1,08	2,65 2,37 16,79
Thioredoxin domain-containing protein 4 precursor	Q9BS26 TXND4_HUMAN	1,15 0,95	1,05 0,93	1,06					
Thioredoxin domain-containing protein 5 precursor	Q8NBS9 TXND5_HUMAN	0,90 0,95	1,02 1,06	0,93				2,35	2,72 16,79
Thioredoxin reductase 2 isoform 1 variant (Fragment)	Q59ET7 Q59ET7_HUMAN	0,00	0,00						
Thioredoxin reductase 2, mitochondrial precursor	Q9NNW7 TRXR2_HUMAN	1,04 0,94	0,86 1,13	0,63					
Thioredoxin, mitochondrial precursor	Q99757 THIOM_HUMAN	0,86 0,99	0,77 1,00	0,58	2,00 1,08	2,08 0,90	2,27 1,15		
Thioredoxin-dependent peroxide reductase, mitochondrial precursor	P30048 PRDX3_HUMAN	0,90 1,14	0,87 0,98	0,74	1,80 1,92	1,42 1,38	2,35 1,96		
Thioredoxin-like 1 variant (Fragment)	Q59G46 Q59G46_HUMAN				0,00 0,71	0,00 1,07	0,00 0,45		
Thioredoxin-like 3	Q5JV01 Q5JV01_HUMAN				1,09	1,12	0,66		
THO complex 2	Q5JZ12 Q5JZ12_HUMAN							0,78 0,60	0,30 0,62
THO complex subunit 1	Q96FV9 THOC1_HUMAN								0,19 0,49
THO complex subunit 4	Q86V81 THOC4_HUMAN	0,85 0,88	0,88 0,99	0,78	1,08	1,22	0,99	0,47 1,05 1,43	0,72 0,35 0,51
THO complex subunit 6 homolog	Q86W42 THOC6_HUMAN								0,69
THO complex subunit 7 homolog	Q6I9Y2 THOC7_HUMAN							0,00 0,82	0,00 0,40
THRAP3 protein (Fragment)	Q6PJV4 Q6PJV4_HUMAN							0,00 1,04	0,00 0,85
Threonyl-tRNA synthetase variant (Fragment)	Q53GX7 Q53GX7_HUMAN				1,13	0,97	1,14		
Threonyl-tRNA synthetase, mitochondrial precursor	Q9BW92 SYTM_HUMAN								
Thromboxane A synthase 1 (Platelet, cytochrome P450, family 5, subfamily A) isoform TXS-I variant (Fragment)	Q53F23 Q53F23_HUMAN	1,02 0,90 1,04	1,05 1,13 1,13	1,05					
Thymidine phosphorylase precursor	P19971 TYPH_HUMAN				1,02 0,84	1,02 0,96	1,11 0,94		
Thymocyte nuclear protein 1	Q9P016 THYN1_HUMAN							1,04 0,94	0,45 0,59
Thymosin-like 4	Q5T4B6 Q5T4B6_HUMAN							0,97	0,42 0,24
Thyroid hormone receptor-associated protein 3	Q9Y2W1 TR150_HUMAN	2,37	2,15					0,98 1,12	0,65 1,20
									0,32 0,74

TIM21-like protein, mitochondrial precursor	Q9BVV7 TIT21L_HUMAN	1,11 0,97	1,15 1,05	0,95						
Tissue alpha-L-fucosidase precursor	P04066 FUOCO_HUMAN	1,09	0,90							
Titin	Q8WZ42 TITIN_HUMAN	0,86 0,96	0,99 1,04	1,19	1,50 1,07	1,19 0,91	1,62 0,92	1,07 1,12	1,07 1,16	0,91 1,40
TMED5 protein	Q49AG2 Q49AG2_HUMAN							1,13	2,88	4,50
TMSB4X protein (Fragment)	Q0P5Q0 Q0P5Q0_HUMAN	1,10	1,23	1,30	0,60 0,49	0,75 0,58	0,64 0,48			
TNF receptor-associated protein 1 variant (Fragment)	Q59EK6 Q59EK6_HUMAN				0,00	0,00	0,00			
Toll-like receptor 2 precursor	O60603 TLR2_HUMAN	1,11	0,97							
Toll-like receptor 8 precursor	Q9NR97 TLR8_HUMAN	1,07 0,98	0,93 0,80	0,98						
Torsin family protein C9orf167	Q9NXH8 C1167_HUMAN	0,88 1,00	0,84 0,95	0,79						
Torsin-1A precursor	O14656 TOR1A_HUMAN	1,02	1,27							
Torsin-1A-interacting protein 1	Q5JTV8 TOIP1_HUMAN	0,94 0,94	1,19 1,07	1,37	0,00	0,00	0,00	1,28	1,08	1,11
Torsin-1A-interacting protein 2	Q8NFBQ TOIP2_HUMAN	0,91 1,07	0,91 1,28	0,74						
Torsin-1B precursor	O14657 TOR1B_HUMAN	0,00	0,00							
TPD52L2 protein	Q6FGS1 Q6FGS1_HUMAN	0,63	0,75	0,54	0,62	0,80	0,46			
TP53-regulated inhibitor of apoptosis 1	O43715 TRIA1_HUMAN	1,18	0,94							
TPMsk3 (Fragment)	Q8TCG3 Q8TCG3_HUMAN	2,33	3,84	10,36						
TraB domain-containing protein	Q9H4I3 TRABD_HUMAN	1,04 1,00	0,98 1,16	0,90						
TRAM1 protein	Q6FHL3 Q6FHL3_HUMAN			1,19						
TRAM1 protein (Fragment)	Q6FHU7 Q6FHU7_HUMAN							0,00 0,00	0,00 0,00	0,00 0,00
Trans-2-enoyl-CoA reductase, mitochondrial precursor	Q9BV79 MECR_HUMAN	0,81 0,91	0,93 0,95	0,90						
Transaldolase	P37837 TALDO_HUMAN				0,84 0,87	1,01 1,14	0,94 0,89			
Transcription elongation factor B polypeptide 1	Q15369 ELOC_HUMAN	0,95 0,00	1,08 0,00	0,81 0,00	0,94	0,51	0,25			
Transcription elongation factor B polypeptide 2	Q15370 ELOB_HUMAN	0,89 0,80	0,87 0,83	0,87 0,72	1,01	0,85	0,44			
Transcription elongation factor B polypeptide 3	Q14241 ELOA1_HUMAN							1,23 1,81	0,54 1,23	0,33 0,66
Transcription elongation factor SPT5	O00267 SPT5H_HUMAN							0,45	0,67	0,53
Transcription elongation regulator 1	O14776 TCRG1_HUMAN							0,77 0,84	0,33 0,44	0,28 0,42
Transcription factor BTF3	P20290 BTF3_HUMAN				0,84	0,82	0,89	0,64 1,17	1,66 1,95	1,29 2,01
Transcription factor BTF3 homolog 4	Q96K17 BT3L4_HUMAN				1,00	0,73	0,78	0,95	2,18	2,37
Transcription factor MafF	Q9ULX9 MAFF_HUMAN							0,90	0,08	0,04
Transcription factor PU.1	P17947 SPI1_HUMAN							0,63 0,84	0,19 0,46	0,20 0,40
Transcription initiation factor TFIID subunit 9	Q16594 TAF9_HUMAN							0,00 0,00	0,00 0,00	0,00 0,00
Transcription intermediary factor 1-beta	Q13263 TIF1B_HUMAN							0,74 0,56	0,36 0,43	0,40 0,26
Transcriptional regulator	Q6IEH8 Q6IEH8_HUMAN							1,01	0,69	0,62
Transcriptional repressor p66 alpha	Q86YP4 P66A_HUMAN							0,74 1,08	0,16 0,50	0,12 0,39
Transcriptional repressor p66 beta	Q8WXI9 P66B_HUMAN							1,07 1,09	0,34 0,35	0,26 0,20
Transcriptional repressor protein YY1	P25490 TYY1_HUMAN							0,81 0,82	0,29 0,33	0,23 0,36
Transducin beta-like 2 protein	Q9Y4P3 TBL2_HUMAN	0,90 0,91	0,88 1,07	0,83						
Transferrin	Q06AH7 Q06AH7_HUMAN	1,04	1,06							
Transferrin receptor	Q1HE24 Q1HE24_HUMAN	0,94	0,48	0,54						
Transferrin variant (Fragment)	Q53H26 Q53H26_HUMAN	1,19	0,81	0,87	1,88 1,67 1,58	1,01 1,00 1,08	1,35 1,34			
Transforming growth factor beta-1 precursor	P01137 TGFB1_HUMAN	0,90	1,00					0,00	0,00	0,00
Transglutaminase 2	Q6B838 Q6B838_HUMAN	2,11	3,79	9,17	0,95	1,09	0,80			
Trans-Golgi network integral membrane protein 2 precursor	O43493 TGON2_HUMAN	1,23 1,15	0,85 0,92	0,79	1,64	0,70	0,62			
Transient receptor potential cation channel subfamily V member 2	Q9Y5S1 TRPV2_HUMAN	1,20 1,07	0,87 1,00	0,94						
Transketolase variant (Fragment)	Q53EM5 Q53EM5_HUMAN	1,36	1,60		0,91 1,07	1,10 1,26	0,93 1,06			
Translation initiation factor eIF-2B subunit alpha	Q14232 EI2BA_HUMAN				1,05 0,00	0,71 0,00	0,98 0,00			
Translation initiation factor IF-2, mitochondrial precursor	P46199 IF2M_HUMAN	1,11	1,25							
Translocase of inner mitochondrial membrane 44 homolog (Fragment)	Q53G69 Q53G69_HUMAN	1,03 1,01	1,05 0,94	0,83						
Translocase of inner mitochondrial membrane 50 homolog	Q0VAB1 Q0VAB1_HUMAN	0,82 1,02	0,82 1,01	0,70						
Translocase of outer mitochondrial membrane 70 homolog A	Q6P0M2 Q6P0M2_HUMAN							0,79 0,61	0,90 1,19	1,51 1,48
Translocated promoter region	Q5SWY0 Q5SWY0_HUMAN							0,69 0,63	0,35 0,49	0,24 0,39
Translocation protein SEC62	Q99442 SEC62_HUMAN	1,02 1,05	1,14 1,21	1,14	2,19	0,93	1,18	1,17 1,11	2,98 3,69	5,94 7,02
Translocation protein SEC63 homolog	Q9UGP8 SEC63_HUMAN	0,91 1,01	1,04 1,08	1,05				0,36	3,01	4,91
Translocon-associated protein subunit alpha precursor	P43307 SSRA_HUMAN	0,97 1,01	1,09 1,18	1,03	1,39	1,01	0,70	0,88	2,55	3,07
Translocon-associated protein subunit delta precursor	P51571 SSRD_HUMAN	1,28 1,13	1,29 1,14	1,18				1,29 0,00	2,65 0,00	3,30 0,00
Translocon-associated protein subunit gamma	Q9UNL2 SSRG_HUMAN	0,93 0,79	0,95 1,08	0,82				1,07	1,61	2,36
Transmembrane 7 superfamily member 3 precursor	Q9NS93 TM7S3_HUMAN	1,12	0,89							
Transmembrane 9 superfamily member 1 precursor	O15321 TM9S1_HUMAN	0,00	0,00	0,00						
Transmembrane 9 superfamily member 2 precursor	Q99805 TM9S2_HUMAN	1,25 0,97	0,75 0,80	0,85						
Transmembrane 9 superfamily member 3 precursor	Q9HD45 TM9S3_HUMAN	1,17	0,62	0,69						

		1,05	0,90						
Transmembrane 9 superfamily member 4 precursor	Q92544 TM9S4_HUMAN	0,99 1,04	0,56 0,99	0,59					
Transmembrane and coiled-coil domain-containing protein 1	Q9UM00 TMCO1_HUMAN	1,21 1,00	1,19 1,35	1,32	1,73	1,09	0,66	0,97 1,05	1,78 1,81 2,12 1,92
Transmembrane and coiled-coil domain-containing protein 3 precursor	Q6UWJ1 TMCO3_HUMAN	1,09 1,16	1,16 0,95	1,20					
Transmembrane emp24 domain-containing protein 1 precursor	Q13445 TMED1_HUMAN	1,12 0,70	1,06 0,93	1,24				1,73	7,69 10,93
Transmembrane emp24 domain-containing protein 10 precursor	P49755 TMEDA_HUMAN	1,00	1,06						
Transmembrane emp24 domain-containing protein 3 precursor	Q9Y3Q3 TMED3_HUMAN	0,00 0,92	0,00 0,94	0,00					
Transmembrane emp24 domain-containing protein 4 precursor	Q7Z7H5 TMED4_HUMAN	1,27 0,98	0,88 0,93	1,09				1,04	4,76 6,25
Transmembrane emp24 domain-containing protein 5 precursor	Q9Y3A6 TMED5_HUMAN	1,25 0,85	1,09 0,93	1,18					
Transmembrane emp24 domain-containing protein 7 precursor	Q9Y3B3 TMED7_HUMAN	1,07 0,96	0,79 0,76	0,82				0,63	4,94 2,25
Transmembrane emp24 domain-containing protein 9 precursor	Q9BVK6 TMED9_HUMAN	1,13 0,98	1,04 1,18	1,36				1,06 1,57	2,96 3,57 4,28 6,49
Transmembrane glycoprotein NMB precursor	Q14956 GPNMB_HUMAN	1,03	0,95		1,54 1,77	0,76 0,60	1,08 1,03	1,58	2,27 3,31
Transmembrane protein 109 precursor	Q9BVC6 TM109_HUMAN	0,81 0,95	1,04 1,16	0,96	1,89 1,90	0,65 0,84	0,79 0,89	1,04 1,01	3,71 2,16 4,13 2,72
Transmembrane protein 11	P17152 TMM11_HUMAN	0,87 0,92	0,92 0,99	0,93					
Transmembrane protein 111	Q9P0I2 TM111_HUMAN	0,77 0,78	0,76 0,85	0,71					
Transmembrane protein 126A	Q9H061 T126A_HUMAN	1,13 1,05	1,13 0,93	0,81					
Transmembrane protein 126B	Q8IUX1 T126B_HUMAN	0,00	0,00	0,00					
Transmembrane protein 160	Q9NX00 TM160_HUMAN	0,37 0,83	0,75 0,55	0,70				0,00	0,00 0,00
Transmembrane protein 165	Q9HC07 TM165_HUMAN	3,46	0,91	1,66					
Transmembrane protein 16F	Q4KMQ2 TM16F_HUMAN	1,02 0,95	0,87 1,06	1,05					
Transmembrane protein 16K	Q9NW15 TM16K_HUMAN	1,19	1,00	1,04					
Transmembrane protein 173	Q86WV6 TM173_HUMAN	0,85	0,66						
Transmembrane protein 19	Q96HH6 TMM19_HUMAN	1,07 0,00	1,14 0,00	0,00					
Transmembrane protein 192	Q8IY95 TM192_HUMAN	1,17 0,98	1,25 1,21	1,19				0,00 0,00	0,00 0,00
Transmembrane protein 205	Q6UW68 TM205_HUMAN	1,02	0,92					0,87	2,89 2,57
Transmembrane protein 32 precursor	Q8N4V1 TMM32_HUMAN	0,85 0,94	0,66 1,01	1,02					
Transmembrane protein 33	P57088 TMM33_HUMAN	0,87	0,90		1,78	0,88	0,72		
Transmembrane protein 41A precursor	Q96HV5 TM41A_HUMAN	0,82 0,81	1,10 1,02	1,03				1,72	4,99 5,71
Transmembrane protein 43	Q9BTV4 TMM43_HUMAN	0,97 1,24	1,19 0,88	0,67	1,68	1,13	1,24		
Transmembrane protein 63A	O94886 TM63A_HUMAN	0,91	0,98						
Transmembrane protein 65	Q6PI78 TMM65_HUMAN	1,16 0,00	0,93 0,00	0,00					
Transmembrane protein 70	Q9BUB7 TMM70_HUMAN	0,52 1,75	0,72 1,71	0,79				5,32	8,31
Transmembrane protein 85	Q5J8M3 TMM85_HUMAN	0,97 1,20	1,07 0,91	0,93					
Transmembrane protein 93	Q9BV81 TMM93_HUMAN	1,23 1,06	1,26 1,76	1,56					
Transporter 1, ATP-binding cassette, sub-family B	Q96CP4 Q96CP4_HUMAN								
Transporter 1 ATP-binding cassette sub-family B	B1AZV3 B1AZV3_HUMAN	0,96	1,31						
Transportin-1	Q92973 TNPO1_HUMAN				0,79	0,91	0,59		
TRAP1 protein (Fragment)	Q9BV61 Q9BV61_HUMAN	0,93	0,89	0,64					
Treacle protein	Q13428 TCOF_HUMAN				0,82	4,17	7,96	1,03 1,50	0,49 1,15 0,26 1,08
Tricarboxylate transport protein, mitochondrial precursor	P53007 TXTP_HUMAN	1,00	0,92	0,79					
Trifunctional enzyme subunit alpha, mitochondrial precursor	P40939 ECHA_HUMAN	0,92 0,99	0,88 0,99	0,75	2,08 2,04	1,51 1,16	1,74 1,63	1,48 0,48	3,30 2,45 9,46 4,07
Trifunctional enzyme subunit beta, mitochondrial precursor	P55084 ECHB_HUMAN	0,92 0,94	0,90 0,94	0,79	2,24 2,35	1,26 1,27	1,79 1,47	1,10 0,74	2,29 2,32 3,89 3,87
Trifunctional purine biosynthetic protein adenosine-3	P22102 PUR2_HUMAN				1,09	1,09	1,06		
Trimeric intracellular cation channel type B	Q9NVV0 TM38B_HUMAN	0,00	0,00	0,00					
Triosephosphate isomerase (Fragment)	Q6FHP9 Q6FHP9_HUMAN	2,09	2,87	3,01	0,87 0,74	0,95 0,84	0,89 0,71		
Triosephosphate isomerase (Fragment)	Q53HE2 Q53HE2_HUMAN	0,84	0,97						
TRIP12 protein	Q14CA3 Q14CA3_HUMAN							1,23 1,27	1,11 1,25 1,00 1,05
Tripartite motif protein TRIM19 kappa	Q9BZX7 Q9BZX7_HUMAN							0,00 0,52	0,00 0,73 0,00 0,37
Tripeptidyl-peptidase 1 precursor	O14773 TPP1_HUMAN	1,17 0,91	1,30 0,94	1,10	2,11 1,78	0,86 0,89	1,05 0,68	1,61 2,09	1,97 2,78 0,95 1,49
Tripeptidyl-peptidase I variant (Fragment)	Q53HP2 Q53HP2_HUMAN								
tRNA pseudouridine synthase A	Q9Y606 TRUA_HUMAN	1,02	1,05						
tRNA-nucleotidyltransferase 1, mitochondrial precursor	Q96Q11 TRNT1_HUMAN	0,98	0,97						
Tropomodulin-3	Q9NYL9 TMOD3_HUMAN	1,05	1,16	2,63	0,73 0,65	0,98 0,83	1,04 0,70	1,31 1,22	2,64 4,12 2,39 3,95
Tropomyosin 3	Q5VU59 Q5VU59_HUMAN				1,01 0,64	1,06 0,72	1,04 0,67	1,49	4,04 4,85
Tropomyosin alpha-4 chain	P67936 TPM4_HUMAN	1,39 1,71	2,02 1,71	3,56	0,93 0,73	0,98 0,80	0,98 0,82	1,93 1,28	2,96 2,71 3,33 3,36
Tropomyosin isoform	Q15657 Q15657_HUMAN				0,84	0,83	1,12		
Trypsin-1 precursor	P07477 TRY1_HUMAN				1,55	1,51	1,91		
TST protein	Q6IB06 Q6IB06_HUMAN	1,11 1,08	1,24 0,95						
TUBB6 protein	Q2NKY5 Q2NKY5_HUMAN				0,00	0,00	0,00		
Tubulin alpha-1A chain	Q71U36 TBA1A_HUMAN	1,34	4,15	8,16	0,99	0,82	0,47		

Tubulin alpha-1C chain	Q9BQE3 TBA1C_HUMAN	1,29	2,65		0,89	0,84	0,58	0,67	3,31	3,71
Tubulin alpha-4A chain	P68366 TBA4A_HUMAN	0,00	0,00	0,00	0,55	0,66	0,50			
Tubulin beta-4 chain	P04350 TBB4_HUMAN	0,99	1,39	2,17	0,81	0,85	0,91			
Tubulin beta-6 chain	Q9BUF5 TBB6_HUMAN					0,65	0,28			
Tubulin folding cofactor B	Q99426 TBCB_HUMAN				0,74	0,96	0,54			
Tubulin, alpha 2	Q12YQ1 Q1ZYQ1_HUMAN				0,76	0,85	0,72	1,54	2,76	4,97
Tubulin, beta	Q5SU16 Q5SU16_HUMAN	1,23	2,56	8,01	0,67	0,68	0,58			
Tubulin, beta 2C	Q8N6N5 Q8N6N5_HUMAN				0,81	0,61	0,58	0,73	2,62	4,19
Tubulin-tyrosine ligase-like protein 12	Q14166 TTL12_HUMAN				0,66	0,84	0,67			
Tumor necrosis factor receptor superfamily member 5 precursor	P25942 TNR5_HUMAN	1,40	1,11	1,01		0,76	0,74	0,43	1,08	0,88
Tumor necrosis factor, alpha-induced protein 8	O95379 TFIP8_HUMAN	1,05	1,04					1,20	1,46	1,03
Tumor protein, translationally-controlled 1	Q5W0H4 Q5W0H4_HUMAN				0,83	0,82	0,81			2,29
Tumor rejection antigen (Gp96) 1	Q5CAQ5 Q5CAQ5_HUMAN	0,91	1,03	1,04	0,59	0,79	0,65			
Twinfilin-2	Q6IBS0 TWF2_HUMAN	0,98	1,14		0,94	1,03	0,90			
TXN protein (Fragment)	Q53X69 Q53X69_HUMAN				2,28	1,33	1,67	0,89	2,19	5,78
Type-1 angiotensin II receptor-associated protein	Q6RW13 ATRAP_HUMAN				0,75	0,98	0,95	0,71	2,18	3,86
TYROBP protein	Q6FGA5 Q6FGA5_HUMAN	1,52	2,31	3,85	0,84	0,98	1,09	0,90	4,41	4,70
Tyrosine-protein kinase HCK	P08631 HCK_HUMAN	0,90	1,51		0,64	0,79	0,79	1,44	3,99	3,81
Tyrosine-protein kinase receptor	A6P4V4 A6P4V4_HUMAN	1,06	0,91	1,26						
Tyrosine-protein kinase receptor	Q8TDJ5 Q8TDJ5_HUMAN	0,73	0,66							
Tyrosine-protein phosphatase non-receptor type 1	P18031 PTN1_HUMAN	1,13	1,10							
Tyrosine-protein phosphatase non-receptor type 12	Q05209 PTN12_HUMAN	1,15	1,65	2,08						
Tyrosine-protein phosphatase non-receptor type 23	Q9H3S7 PTN23_HUMAN				0,83	0,97	0,91	0,89	1,48	1,39
Tyrosine-protein phosphatase non-receptor type substrate 1 precursor	P78324 SHPS1_HUMAN				0,96	1,16	1,41			
Tyrosyl-tRNA synthetase, cytoplasmic	P54577 SYYC_HUMAN				0,95	0,89	1,04			
Tyrosyl-tRNA synthetase, mitochondrial precursor	Q9Y2Z4 SYYM_HUMAN	0,75	1,22	2,06	0,77	0,96	1,15			
U1 small nuclear ribonucleoprotein 70 kDa	P08621 RU17_HUMAN									
U1 small nuclear ribonucleoprotein A	P09012 SNRPA_HUMAN	0,92	1,24					0,92	0,25	0,17
U2 small nuclear ribonucleoprotein B"	P08579 RU2B_HUMAN				1,11	2,71	1,97	1,13	0,46	0,29
U2 small nuclear RNA auxiliary factor 2	Q96HC5 Q96HC5_HUMAN				0,73	1,85	1,24	1,52	0,62	0,60
U2-associated protein SR140	O15042 SR140_HUMAN				0,00	0,00	0,00	1,02	0,49	0,31
U3 small nucleolar RNA-interacting protein 2	O43818 U3IP2_HUMAN				0,00	0,00	0,00	1,26	0,63	0,58
U4/U6 small nuclear ribonucleoprotein Prp31	Q8WWY3 PRP31_HUMAN	1,23	0,64	0,67	1,36	3,31	2,64	1,04	0,27	0,19
U4/U6,U5 tri-snRNP-associated protein 1	O43290 SNUT1_HUMAN	1,22	0,79					1,11	0,49	0,48
U4/U6,U5 tri-snRNP-associated protein 2	Q53GS9 SNUT2_HUMAN	1,14	1,84	6,24	0,80	0,80	0,62	1,02	0,83	0,60
U5 small nuclear ribonucleoprotein 200 kDa helicase	O75643 U520_HUMAN	1,22	0,79		0,95	0,91	0,76	0,58	0,63	0,72
U5-116KD protein	Q6IBM8 Q6IBM8_HUMAN	1,14	1,84	6,24				0,00	0,00	0,00
U6 snRNA-associated Sm-like protein LSm4	Q9Y4Z0 LSM4_HUMAN	0,94	0,79	0,65						
U6 snRNA-associated Sm-like protein LSm7	Q9UK45 LSM7_HUMAN	1,04	1,03							
U6 snRNA-associated Sm-like protein LSm8	O95777 LSM8_HUMAN									
Ubiquitin-2	Q9UHD9 UBQL2_HUMAN									
Ubiquinol-cytochrome c reductase complex chaperone CBP3 homolog	Q9NVA1 UQCC_HUMAN	0,88	0,97	1,10						
Ubiquinone biosynthesis methyltransferase COQ5, mitochondrial precursor	Q5HYK3 COQ5_HUMAN	0,98	0,77							
Ubiquinone biosynthesis monooxygenase COQ6	Q9Y2Z9 COQ6_HUMAN	0,96	0,73							
Ubiquinone biosynthesis protein COQ9, mitochondrial precursor	O75208 COQ9_HUMAN	0,89	0,79							
Ubiquitin A-52 residue ribosomal protein fusion product 1	Q3MIH3 Q3MIH3_HUMAN	1,02	1,03	0,99						
Ubiquitin carboxyl-terminal hydrolase 15	Q9Y4E8 UBP15_HUMAN	0,75	0,84		0,94	0,91	0,67	1,19	0,33	0,25
Ubiquitin carboxyl-terminal hydrolase 5	P45974 UBP5_HUMAN	0,97	1,01	1,05	0,87	0,80	0,60			
Ubiquitin-associated protein 2-like	Q14157 UBP2L_HUMAN				0,88	1,26	1,06			
Ubiquitin-conjugating enzyme E2 J1	Q9Y385 UB2J1_HUMAN				0,83	1,05	0,88			
Ubiquitin-conjugating enzyme E2 K	P61086 UBE2K_HUMAN				1,05	1,12	0,96			
Ubiquitin-conjugating enzyme E2 L3	P68036 UB2L3_HUMAN				1,13	0,84	0,97	0,70	0,29	0,23
Ubiquitin-conjugating enzyme E2 N	P61088 UBE2N_HUMAN				0,89	0,78	0,76	0,92	0,71	0,53
Ubiquitin-conjugating enzyme E2 variant 1	Q13404 UB2V1_HUMAN	1,02	1,11							
Ubiquitin-conjugating enzyme E2 variant 2	Q15819 UB2V2_HUMAN									
Ubiquitin-fold modifier 1	Q5VXS0 Q5VXS0_HUMAN				0,83	0,82	0,63			
Ubiquitin-like modifier activating enzyme 1	Q5JRR8 Q5JRR8_HUMAN				0,77	0,89	0,77			
Ubiquitin-like modifier activating enzyme 7	Q9BRB2 Q9BRB2_HUMAN				0,64	0,79	0,68			
Ubiquitin-like modifier-activating enzyme 6	A0AVT1 JUBA6_HUMAN				0,87	0,80	0,59			
Ubiquitin-like protein 5	O9BL21 UBL5_HUMAN				0,81	1,00	0,92			

				0,00	0,00	0,00	
UBX domain-containing protein 8	Q96CS3 UBXD8_HUMAN	1,05	1,27				
UDP galactose 4-epimerase	Q38G75 Q38G75_HUMAN			0,00	0,00	0,00	
UDP-glucose:glycoprotein glucosyltransferase 1 precursor	Q9NYU2 UGGG1_HUMAN	1,03 0,93	1,14 1,09	1,08			1,60 1,70 4,84
UDP-glucuronic acid decarboxylase 1	Q8NBZ7 UXS1_HUMAN	1,18	1,06				
UDP-N-acetylglucosamine-dolichyl-phosphate N-acetylglucosaminophosphotransferase	Q9H3H5 GPT_HUMAN	0,98 0,90	1,13 1,11	1,02			
UMP-CMP kinase	P30085 KCY_HUMAN				0,75 0,84	0,86 0,86	0,66 0,75
UNC84B protein	Q2T9F7 Q2T9F7_HUMAN	0,00 0,00	0,00 0,00	0,00			
Uncharacterized aarF domain-containing protein kinase 1 precursor	Q86TW2 ADCK1_HUMAN	1,43 0,77	1,55 0,79	1,27			
Uncharacterized aarF domain-containing protein kinase 4	Q96D53 ADCK4_HUMAN	1,01	0,82				
Uncharacterized aarF domain-containing protein kinase 5	Q3MIX3 ADCK5_HUMAN	0,74	0,87				
Uncharacterized C7orf55 protein	Q96HJ9 CG055_HUMAN	0,00	0,00	0,00			
Uncharacterized metallophosphoesterase CSTP1	Q9BRF8 CSTP1_HUMAN				0,86 0,85	0,99 1,06	0,92 0,81
Uncharacterized MFS-type transporter C19orf28	Q6NUT3 CS028_HUMAN	1,60	1,41	2,29			
Uncharacterized protein ACAA2 (Fragment)	A8MVT9 A8MVT9_HUMAN	1,04	0,92				
Uncharacterized protein AHCTF1P	A8MSG9 A8MSG9_HUMAN						0,93 0,58 0,61 1,47 1,66 1,50
Uncharacterized protein AKAP13 (Fragment)	A8MVN0 A8MVN0_HUMAN				0,81	1,09	1,18
Uncharacterized protein ANXA6 (Fragment)	A6NN80 A6NN80_HUMAN	1,58	1,92	2,98	1,39 1,49	1,05 1,10	1,81 1,72
Uncharacterized protein ATP2A3	A8MYK9 A8MYK9_HUMAN	1,14 0,89	1,33 1,05	1,34			
Uncharacterized protein BCAP29	A6NFI0 A6NFI0_HUMAN	0,86 0,98	1,11 1,06	1,28			
Uncharacterized protein C10orf58 precursor	Q9BRX8 CJ058_HUMAN	0,74 1,08	0,92 1,07	1,04	2,14	1,47	1,47
Uncharacterized protein C12orf62	Q96I36 CL062_HUMAN	0,68	0,74	0,50			
Uncharacterized protein C17orf25	Q9Y3E8 Q9Y3E8_HUMAN				0,81 0,84	0,93 0,99	0,98 0,89
Uncharacterized protein C17orf37	Q9BRT3 CQ037_HUMAN				0,63	0,96	0,85
Uncharacterized protein C17orf42	Q96QE5 Q96QE5_HUMAN	0,89	1,02				
Uncharacterized protein C17orf62	Q9BQA9 CQ062_HUMAN	1,09 0,89	1,40 0,81	1,29			
Uncharacterized protein C17orf85	Q53F19 CQ085_HUMAN						0,62 0,23 0,14
Uncharacterized protein C17orf89	A1L188 CQ089_HUMAN	0,00 0,82	0,00 0,93	0,00			
Uncharacterized protein C18orf19	Q96ND0 CR019_HUMAN	1,18 0,86	1,10 0,86	1,05			
Uncharacterized protein C18orf32	Q8TCD1 CR032_HUMAN	0,00	0,00	0,00			
Uncharacterized protein C18orf8	Q96DM3 MIC1_HUMAN	0,00 0,87	0,00 1,07	0,00			
Uncharacterized protein C19orf43	Q9BQ61 CS043_HUMAN						0,95 0,57 0,18
Uncharacterized protein C19orf52	Q9BSF4 CS052_HUMAN	0,84	0,96				
Uncharacterized protein C19orf62	Q9NWW8 CS062_HUMAN				0,86 0,63	0,90 0,90	1,12 1,10
Uncharacterized protein C1orf123	Q9NWW4 CA123_HUMAN				0,76	0,91	0,81
Uncharacterized protein C1orf135	Q9H7T9 CA135_HUMAN	0,00	0,00				
Uncharacterized protein C1orf151	A8MPU7 A8MPU7_HUMAN	1,39	1,31	1,25			
Uncharacterized protein C1orf31	Q5JTJ3 CA031_HUMAN	0,00	0,00				
Uncharacterized protein C1orf77	Q9Y3Y2 CA077_HUMAN						0,84 0,50 0,31 1,21 0,87 0,70
Uncharacterized protein C20orf116 precursor	Q96HY6 CT116_HUMAN	1,04 1,22	1,13 1,09	1,27			1,14 2,46 2,22 1,48 3,24 3,32
Uncharacterized protein C20orf72	Q9BQP7 CT072_HUMAN	0,94	0,93				
Uncharacterized protein C2orf18 precursor	Q8N357 CB018_HUMAN	0,93 0,86	0,92 0,85	0,92	0,00	0,00	0,00
Uncharacterized protein C2orf33	Q9GZY8 CB033_HUMAN	0,94	0,76				
Uncharacterized protein C2orf47, mitochondrial precursor	Q8WWC4 CB047_HUMAN	1,04 1,11	0,96 1,00	0,99			
Uncharacterized protein C3orf1	Q9NPL8 CC001_HUMAN	0,84 1,05	0,81 1,12	0,67			
Uncharacterized protein C3orf60	Q9BU61 CC060_HUMAN	0,74 0,83	0,64 0,92	0,78			
Uncharacterized protein C3orf68	Q7Z7K0 CC068_HUMAN	0,84	0,87				
Uncharacterized protein C4orf14	Q8NC60 CD014_HUMAN	1,04 1,06		0,90			
Uncharacterized protein C4orf32	Q8N8J7 CD032_HUMAN	1,01	1,22				
Uncharacterized protein C6orf125	Q9BRT2 CF125_HUMAN	0,84	1,06	0,86			
Uncharacterized protein C6orf203	Q9P0P8 CF203_HUMAN	0,85	0,80				
Uncharacterized protein C7orf24 (gamma-glutamylcyclotransferase)	O75223 CG024_HUMAN				0,90	1,08	0,84
Uncharacterized protein C7orf28	O95766 CG028_HUMAN	1,04	0,91				
Uncharacterized protein C7orf30	Q96EH3 CG030_HUMAN	1,14	0,91				
Uncharacterized protein C9orf105	Q8N4H5 CI105_HUMAN	0,92 1,03	0,80 0,90	0,76			0,97 1,34 1,50 1,25 0,94 1,45
Uncharacterized protein C9orf46	Q9HBL7 CI046_HUMAN	1,24 0,96	1,01 1,02	0,77			0,99 2,33 1,32 0,00 0,00 0,00
Uncharacterized protein C9orf80	Q9UDY4 DNJB4_HUMAN						1,14 2,46 2,22
Uncharacterized protein CAMK2D	A8MVS8 A8MVS8_HUMAN	0,00	0,00	0,00			
Uncharacterized protein CAPZA2	A8MW68 A8MW68_HUMAN	0,90	1,16				
Uncharacterized protein CD97 (Fragment)	A8MZ46 A8MZ46_HUMAN	1,33	1,03	1,11			

Uncharacterized protein DDTL	A6NHG4 A6NHG4_HUMAN			0,82	0,92	0,91	
Uncharacterized protein DIAPH1 (Fragment)	A6NF18 A6NF18_HUMAN			0,82	0,94	1,03	
Uncharacterized protein DKC1	A8MUT5 A8MUT5_HUMAN						0,96 0,33 0,75 0,51 0,65 0,58
Uncharacterized protein ENSP00000249480	A6NK07 A6NK07_HUMAN						0,75 1,71 1,60
Uncharacterized protein ENSP00000275524	A6NC28 A6NC28_HUMAN						1,42 0,82 0,90
Uncharacterized protein ENSP00000281581	P0C221 YN004_HUMAN						0,82 3,42 4,57
Uncharacterized protein ENSP00000329640	A6NMY6 A6NMY6_HUMAN			0,00	0,00	0,00	
Uncharacterized protein ENSP00000330892 (Fragment)	A6NN96 A6NN96_HUMAN			0,95	1,18	1,31	
Uncharacterized protein ENSP00000331275 (Fragment)	A6NNT3 A6NNT3_HUMAN			0,00	0,00	0,00	
Uncharacterized protein ENSP00000343430 (Fragment)	A6NK33 A6NK33_HUMAN						0,82 0,32 0,29
Uncharacterized protein ENSP00000344759	A6NL28 A6NL28_HUMAN			0,96	0,98	0,98	
Uncharacterized protein ENSP00000347049	A8MSU5 A8MSU5_HUMAN			0,99	0,80	0,70	0,86 0,60 0,75
Uncharacterized protein ENSP00000350479	A6NIH1 A6NIH1_HUMAN	1,36	1,19				
Uncharacterized protein ENSP00000351543 (Fragment)	A6NI39 A6NI39_HUMAN			1,49	1,46	2,18	0,89 0,76 1,04
Uncharacterized protein ENSP00000368180	A6NLS3 A6NLS3_HUMAN			0,00	0,00	0,00	
Uncharacterized protein ENSP00000373067	A6NCB7 A6NCB7_HUMAN						1,01 0,26 0,12
Uncharacterized protein ENSP00000381615 (Fragment)	A8MYH7 A8MYH7_HUMAN	0,00	0,00	1,34	3,05	2,13	
Uncharacterized protein ENSP00000382692							0,00 0,00 0,00
Uncharacterized protein ERO1L	A8MYW1 A8MYW1_HUMAN	0,94	1,02				
Uncharacterized protein FAM129A (Fragment)	A8MYQ4 A8MYQ4_HUMAN			0,86	0,90	0,97	
Uncharacterized protein FUBP1	A6NL74 A6NL74_HUMAN			1,31	1,60	1,65	1,41 0,38 0,39
Uncharacterized protein HCFC1	A6NEM2 A6NEM2_HUMAN						0,65 0,59 0,62
Uncharacterized protein HNRNPL	A6ND69 A6ND69_HUMAN	0,00	0,00	0,00	0,00	0,00	
Uncharacterized protein HVCN1 (Fragment)	A8MQ37 A8MQ37_HUMAN						0,00 0,00 0,00
Uncharacterized protein KIAA0090 precursor	Q8N766 K0090_HUMAN	0,94 0,84	0,92 0,98	0,85			
Uncharacterized protein KIAA0152 precursor	Q14165 K0152_HUMAN	0,93 1,01	0,96 1,19	0,91			1,07 2,39 4,81
Uncharacterized protein KIAA2013 precursor	Q8IYS2 K2013_HUMAN	1,04 1,07	0,62 1,08	0,76			0,72 2,09 2,98
Uncharacterized protein LAIR1	A8MZ84 A8MZ84_HUMAN				0,00	0,00	0,00
Uncharacterized protein LYRM7 (Fragment)	A8MPQ9 A8MPQ9_HUMAN	0,00 0,84	0,00 0,96	0,00			
Uncharacterized protein MATR3	A8MXP9 A8MXP9_HUMAN						0,75 0,18 0,13
Uncharacterized protein MRPL1	A6NG03 A6NG03_HUMAN						
Uncharacterized protein NACAP1	A8MTN7 A8MTN7_HUMAN	0,97	0,98				
Uncharacterized protein PHACTR2 (Fragment)	A8MZC0 A8MZC0_HUMAN				0,00	0,00	0,00
Uncharacterized protein PICALM	A8MW24 A8MW24_HUMAN	1,37	0,69				
Uncharacterized protein PSME1	A6NJG9 A6NJG9_HUMAN			0,84	0,99	1,16	
Uncharacterized protein SFRS2IP	A6NEU9 A6NEU9_HUMAN						1,14 0,57 0,47
Uncharacterized protein SLC4A7	A6NIA8 A6NIA8_HUMAN						
Uncharacterized protein SLC01A2	A6NLB2 A6NLB2_HUMAN	1,15	1,00				0,50 6,19 6,70
Uncharacterized protein SRI (Fragment)	A8MTH6 A8MTH6_HUMAN			1,30	1,16	1,61	
Uncharacterized protein SRRM1	A9Z1X7 A9Z1X7_HUMAN						1,00 0,62 0,40
Uncharacterized protein SUMO3	A8MUA9 A8MUA9_HUMAN						1,05 2,83 2,59
Uncharacterized protein TBCB	A8MVD5 A8MVD5_HUMAN						1,03 0,33 0,13
Uncharacterized protein TUBA4A	A6NH44 A6NH44_HUMAN	1,03	1,39	2,18	1,08	1,02	1,46
Uncharacterized protein TUBA4A	A8MUB1 A8MUB1_HUMAN	0,00	0,00	0,00			
Uncharacterized protein VAMP2	A8MWB3 A8MWB3_HUMAN	0,90 1,05	0,89 1,12	0,80	1,99	1,54	1,40
Uncharacterized protein VAPA	A6NDZ0 A6NDZ0_HUMAN				1,86	1,16	1,57
Uncharacterized protein ZNF326	A8MYX1 A8MYX1_HUMAN	1,17	1,10		1,95	1,32	1,27
Uncharacterized serine/threonine-protein kinase Sgk494							0,83 0,35 0,23
UPF0195 protein FAM96A	Q9H5X1 FA96A_HUMAN				0,00	0,00	0,00
UPF0197 protein C11orf10	P61165 CK010_HUMAN						0,59 2,19 1,76
UPF0404 protein C11orf59	Q6IAA8 CK059_HUMAN						0,00 0,00 0,00
UPF0240 protein C6orf66	Q9P032 CF066_HUMAN	0,73 1,03	0,71 1,01	0,72			
UPF0287 protein C16orf61	Q9NRP2 CP061_HUMAN	0,00 1,11	0,00 1,03	0,00			
UPF0317 protein C14orf159, mitochondrial precursor	Q7Z3D6 CN159_HUMAN	1,00	1,14	0,84			
UPF0318 protein FAM120A	Q9NZB2 F120A_HUMAN				0,81	0,74	0,75
UPF0368 protein Cxorf26	Q9BVG4 CX026_HUMAN				0,71	0,70	0,62
UPF0369 protein C6orf57 precursor	Q5VUM1 CF057_HUMAN	0,97	0,82	0,49			
UPF0404 protein C11orf59	Q6IAA8 CK059_HUMAN	0,92	1,27	1,44			2,10 2,47 2,84
UPF0414 transmembrane protein C20orf30	Q96A57 CT030_HUMAN						1,51 5,24 3,84
UPF0420 protein C16orf58	Q96GQ5 CP058_HUMAN						

		1,02	0,84						
UPF0465 protein C5orf33	Q4G0N4 CE033_HUMAN	0,64 0,98	0,65 0,91	0,88					
UPF0466 protein C22orf32, mitochondrial precursor	Q9H4I9 CV032_HUMAN	0,70	0,69	0,58			0,93	1,27	1,49
UPF0480 protein C15orf24 precursor	Q9NPA0 CO024_HUMAN	0,99 0,95	1,09 1,18	1,16			0,85 1,35	2,73 2,49	2,59 3,33
UPF0485 protein C1orf144	Q7Z422 CA144_HUMAN				0,00	0,00	0,00		
UPF0510 protein C19orf63 precursor	Q5UCC4 CS063_HUMAN	0,88 1,03	0,95 0,93	0,84			0,89 1,00	3,55 2,60	3,74 3,10
UPF0511 protein C2orf56, mitochondrial precursor	Q7L592 CB056_HUMAN								
UPF0525 protein KIAA1754 precursor	Q8IWB1 K1754_HUMAN	1,07	0,89						
UPF0535 membrane protein	Q6NUQ4 U535_HUMAN	0,74 0,87	0,71 0,96	0,75				0,38	0,83
UPF0554 protein C2orf43	Q9H6V9 CB043_HUMAN								
UPF0555 protein KIAA0776	O94874 K0776_HUMAN	0,96 1,27	1,48 1,24	1,90					
UPF0556 protein C19orf10 precursor	Q969H8 CS010_HUMAN	1,05 0,99	1,12 1,08	0,98					
Up-regulated during skeletal muscle growth protein 5	Q96IX5 USMG5_HUMAN								
UQCRB protein	Q6FGD1 Q6FGD1_HUMAN	0,80 0,92 1,05	0,89 0,85 1,04	0,79			1,10 2,08	0,89 1,16	1,53 2,30
UQCRH protein	Q567R0 Q567R0_HUMAN				2,14	1,28	1,64	0,84 1,14	1,57 2,02
Uridine phosphorylase 1	Q16831 JUPP1_HUMAN				0,00	0,00	0,00		
	Q03405 UPAR_HUMAN							2,61	1,04
Urokinase plasminogen activator surface receptor precursor	Q53ZP6 Q53ZP6_HUMAN	1,05	1,05		1,02	1,05	1,01		
Uroporphyrinogen decarboxylase	Q16851 UGPA_HUMAN				0,93 1,09	1,01 1,04	1,17 1,20		
Utrophin	P46939 UTRO_HUMAN	1,12 1,11	1,37 1,31	1,51					
UV excision repair protein RAD23 homolog B	P54727 RD23B_HUMAN				0,87	1,09	0,95	0,99	0,52
UV excision repair protein RAD23 homolog B variant (Fragment)	Q53F10 Q53F10_HUMAN				0,67	0,85	0,74	1,14	0,92
Vacuolar ATP synthase catalytic subunit A	P38606 VATA_HUMAN	1,15 0,92	1,69 1,09	1,67	1,05 1,30	0,93 0,90	0,89 1,08	1,69 0,61	2,94 1,84
Vacuolar ATP synthase subunit B, brain isoform	P21281 VATB2_HUMAN	1,19 0,86	1,55 1,08	1,54	1,04 1,18	0,85 0,97	0,86 1,16	1,57 0,60	3,28 1,62
Vacuolar protein sorting-associated protein 13D	Q5THJ4 VP13D_HUMAN								
Vacuolar protein sorting-associated protein 16 homolog	Q9H269 VPS16_HUMAN	0,91 0,00 1,06	1,04 0,00 1,08	0,00					
Vacuolar protein sorting-associated protein 18 homolog	Q9P253 VPS18_HUMAN	0,00 0,90	0,00 1,14	0,00					
Vacuolar protein sorting-associated protein 28 homolog	Q9UK41 VPS28_HUMAN								
Vacuolar protein sorting-associated protein 29	Q9UBQ0 VPS29_HUMAN				0,90 1,06 0,78	0,94 1,12 0,99	0,72 1,26 1,08		
Vacuolar protein sorting-associated protein 35	Q96QK1 VPS35_HUMAN				0,80 0,81	1,09 0,99	0,98 1,42		
Vacuolar protein-sorting-associated protein 25	Q9BRG1 VPS25_HUMAN	1,26	1,05						
Vacuolar proton pump subunit C 1	P21283 VATC1_HUMAN	1,30 0,87	1,71 1,05	1,63	0,67 1,03 1,08	0,94 0,91 0,82	1,12 0,81 0,77	1,73 1,02 1,43	3,58 1,64 2,79
Vacuolar proton pump subunit D	Q9Y5K8 VATD_HUMAN	1,38 0,89	1,62 0,89	1,48				1,49 2,09	3,88 2,92
Vacuolar proton pump subunit d 1	P61421 VA0D1_HUMAN	1,01 1,02	1,02 1,06	1,01	1,28 2,25	0,74 1,02	0,94 1,22	2,31 0,80	2,37 1,34
Vacuolar proton pump subunit F	Q16864 VATF_HUMAN	1,04 0,79	1,32 1,03	1,15				1,12 1,73	1,96 2,38
Vacuolar proton pump subunit H	Q9UI12 VATH_HUMAN	1,33 0,80	1,87 1,17	1,70	1,12 1,08	0,81 1,32	0,92 0,85	1,27 0,54	1,38 1,38
Vacuolar proton translocating ATPase 116 kDa subunit a isoform 1	Q93050 VPP1_HUMAN	1,15 0,92	1,00 0,90	1,01					
Valacyclovir hydrolase precursor	Q86WA6 BPHL_HUMAN								
Valosin-containing protein	Q2TAI5 Q2TAI5_HUMAN	0,89 1,03 1,15	0,86 1,23	1,18	0,99 1,05 1,16	1,04 1,16	1,33 1,29	1,20 0,57	1,15 1,33
Valyl-tRNA synthetase	P26640 SYV_HUMAN				0,92				
Valyl-tRNA synthetase-like protein (Fragment)	Q59FI1 Q59FI1_HUMAN								
VAMP (Vesicle-associated membrane protein)-associated protein B and C	Q53XM7 Q53XM7_HUMAN	0,96	1,28					1,05 1,05	1,94 1,48
WARS protein	Q502Y0 Q502Y0_HUMAN				0,93	1,17	1,08		
Vasodilator-stimulated phosphoprotein	P50552 VASP_HUMAN	1,03 1,39	1,19 1,41	2,45	0,80 0,75	0,95 0,80	0,86 0,60	0,82 0,66	0,57 0,72
VAV1 protein	Q96D37 Q96D37_HUMAN	0,95	2,79	4,49					
WD repeat and FYVE domain-containing protein 1	Q8IWB7 WDFY1_HUMAN	1,17 0,88	0,84 0,79	0,82					
WD repeat-containing protein 1 isoform 1 variant (Fragment)	Q59ER5 Q59ER5_HUMAN	1,83	1,45	2,17	1,00 1,04	1,24 1,25	1,12 1,14		
Very long-chain specific acyl-CoA dehydrogenase, mitochondrial precursor	P49748 ACADV_HUMAN	0,88 0,92	0,87 0,93	0,80					
Vesicle transport protein GOT1B	Q9Y3E0 GOT1B_HUMAN	1,23 0,79	1,19 0,59	1,23					
Vesicle transport protein SFT2B	O95562 SFT2B_HUMAN	0,83	0,92	2,26					
Vesicle transport through interaction with t-SNAREs homolog 1B	Q9UEU0 VTI1B_HUMAN	1,18 1,17	1,05 1,25	1,10				1,20	1,15
Vesicle-associated membrane protein 2	Q9BUC2 Q9BUC2_HUMAN							1,21 1,14	3,06 2,74
Vesicle-associated membrane protein 7	P51809 VAMP7_HUMAN	0,96	0,95	0,79					
Vesicle-associated membrane protein 8	Q9BV40 VAMP8_HUMAN	1,07 0,92	1,02 0,97	1,17	1,52 2,46	0,81 1,33	1,07 0,73	0,91 1,22	2,27 2,91
Vesicle-associated membrane protein-associated protein A	Q9P0L0 VAPA_HUMAN	0,79	0,91	1,10				0,74	1,85
Vesicle-fusing ATPase	P46459 NSF_HUMAN	1,08 1,24	0,97 1,07	1,29					
Vesicle-trafficking protein SEC22b	O75396 SC22B_HUMAN	1,07 1,02	1,17 1,26	1,37	1,75 1,85	1,14 1,09	1,12 0,87	1,19 1,77	3,41 3,41
Vesicular integral-membrane protein VIP36 precursor	Q12907 LMAN2_HUMAN	1,29	1,10	1,11				1,14 0,93	4,37 4,44
Vimentin	P08670 VIME_HUMAN	1,13 1,12	2,65 2,23	5,85	1,94 2,20	2,61 3,05	2,33 2,72	0,92 0,45	0,39 0,29
Vinculin	P18206 VINC_HUMAN	0,00 1,31	0,00 1,20	0,00	0,85 0,80	0,97 1,01	1,01 0,90		0,23

Wiskott-Aldrich syndrome protein	P42768 WASP_HUMAN				1,05 0,70	0,79 0,77	0,58 0,70			
Wiskott-Aldrich syndrome protein family member 2	Q9Y6W5 WASF2_HUMAN				0,77 0,69	0,71 0,81	0,76 0,76	0,95 0,82	1,17 1,53	1,13 1,50
	Q8N0U8 VKORL_HUMAN									
Vitamin K epoxide reductase complex subunit 1-like protein 1 Wolframin	O76024 WFS1_HUMAN	0,85 0,93	0,92 1,08	0,98 1,05	0,00	0,00	0,00			
Voltage-dependent anion-selective channel protein 1	P21796 VDAC1_HUMAN	1,08 0,99	0,95 1,00	0,85	1,79 2,14	1,17 1,26	1,13 2,20	0,91 1,40	1,45 1,01	1,33 1,35
Voltage-dependent anion-selective channel protein 2	P45880 VDAC2_HUMAN	1,16 0,99	1,05 1,06	0,92				1,55 0,38	1,78 0,87	2,61 1,00
Voltage-dependent anion-selective channel protein 3	Q9Y277 VDAC3_HUMAN	1,37 1,04	1,16 1,26	0,96				1,76 0,90	1,53 0,76	3,05 0,88
Voltage-gated calcium channel beta 2 subunit splice variant CavB2cN2	Q6TME2 Q6TME2_HUMAN							0,00	0,00	0,00
Voltage-gated potassium channel subunit beta-2	Q13303 KCAB2_HUMAN				1,04	1,04	0,86			
V-set and immunoglobulin domain-containing protein 4 precursor	Q9Y279 VSIG4_HUMAN	0,00 1,22	0,00 0,59	0,00						
WW domain-binding protein 11	Q9Y2W2 WBP11_HUMAN							0,88 1,11	0,35 0,63	0,23 0,68
WW domain-binding protein 2	Q969T9 WBP2_HUMAN				0,56 0,92	0,51 1,49	0,38 0,95			
WW domain-binding protein 7	Q9UMN6 WBP7_HUMAN	0,96	1,02							
Xaa-Pro aminopeptidase 1	Q9NQW7 XPP1_HUMAN				0,75	0,98	0,77			
Xaa-Pro dipeptidase	P12955 PEPD_HUMAN				0,91	1,04	0,85			
XTP3-transactivated gene A protein	Q9H773 XTP3A_HUMAN				0,00	0,00	0,00			
XTP3-transactivated gene B protein precursor	Q96DZ1 XTP3B_HUMAN	0,88 0,83	0,88 1,02	1,14						
YBX1 protein (Fragment)	Q6PKI6 Q6PKI6_HUMAN	1,02	1,84	2,61	0,00	0,00	0,00			
YLP motif-containing protein 1	P49750 YLPM1_HUMAN							0,91 1,04	0,26 0,56	0,21 0,48
YTH domain family protein 3	Q7Z739 YTHD3_HUMAN							0,00	0,00	0,00
Zinc finger CCCH domain-containing protein 11A	O75152 ZC11A_HUMAN							0,55 0,84	0,18 0,54	0,10 0,46
Zinc finger CCCH domain-containing protein 13	Q5T200 ZC3HD_HUMAN				1,02	0,99	1,12			
Zinc finger CCCH domain-containing protein 15	Q8WU90 ZC3HF_HUMAN				0,86	0,60	0,53	0,49	0,74	0,86
Zinc finger CCCH domain-containing protein 18	Q86VM9 ZC18_HUMAN							0,83 0,97	0,47 0,81	0,27 0,64
Zinc finger CCCH domain-containing protein 4	Q9UPT8 ZC3H4_HUMAN							1,28	0,80	0,86
Zinc finger CCCH type antiviral protein 1	Q7Z2W4 ZCC2_HUMAN				0,00	0,00	0,00			
Zinc finger matrin-type protein 2	Q96NC0 ZMAT2_HUMAN							0,76	0,66	0,55
Zinc finger protein 207 variant (Fragment)	Q59G94 Q59G94_HUMAN							1,09 1,14	0,37 1,23	0,32 1,27
Zinc finger protein 326	Q5BKZ1 ZN326_HUMAN							0,92	0,60	0,70
Zinc finger protein 638	Q14966 ZN638_HUMAN							1,05	0,71	0,90
Zinc finger protein 787	Q6DD87 ZN787_HUMAN							0,00	0,00	0,00
Zinc finger protein 791	Q3KP31 ZN791_HUMAN							1,47	0,98	0,75
Zinc finger protein 9	Q5U0E9 Q5U0E9_HUMAN				0,93	0,96	0,63			
Zinc finger protein KIAA1802	Q96JM3 ZN828_HUMAN							0,00	0,00	0,00
Zinc finger Ran-binding domain-containing protein 2	Q95218 ZRAB2_HUMAN							1,79 2,94	1,85 2,95	0,49 2,12
Zinc finger RNA-binding protein	Q96KR1 ZFR_HUMAN							0,00	0,00	0,00
Zinc phosphodiesterase ELAC protein 2	Q9BQ52 RNZ2_HUMAN	0,97	0,88							
Zinc transporter 1	Q9Y6M5 ZNT1_HUMAN	1,53 1,06	0,94 1,09	1,03						
Zinc transporter 5	Q8TAD4 ZNT5_HUMAN	1,63	1,56							
Zinc transporter 7	Q8NEW0 ZNT7_HUMAN	0,97 0,93	0,63 0,78	0,70						
Zinc transporter SLC39A7	Q92504 S39A7_HUMAN	1,05 0,96	1,01 1,08	0,96				1,14 0,00	2,02 0,00	3,47 0,00
Zinc transporter ZIP11	Q8N1S5 S39AB_HUMAN	1,41 0,89	1,50 0,89	1,97						
Zinc-binding alcohol dehydrogenase domain-containing protein 2	Q8N4Q0 ZADH2_HUMAN	1,04	1,00							
Zyxin	Q15942 ZYX_HUMAN				0,87 0,71	0,99 0,82	0,90 0,67	0,99 1,35	0,60 0,79	0,62 0,64

bold = statistically significant quantitation result ($p < 0,05$)
0,00 = protein identified but no quantitation result

B. Secretome

Protein name	SwissProt access	secretome		
		6h (ITRAQ 115:114)	9h (ITRAQ 116:114)	12h (ITRAQ 117:114)
10 kDa heat shock protein, mitochondrial	P61604 CHI0_HUMAN	1,87 4,76	4,06 3,31	4,96 8,84
14-3-3 protein beta/alpha	P31946 I433B_HUMAN	1,80 2,91	2,88 3,12	3,76 6,98
14-3-3 protein epsilon	P62258 I433E_HUMAN	1,86 5,03	2,48 4,33	3,12 9,64
14-3-3 protein eta	Q04917 I433F_HUMAN	1,69 3,52	3,07 4,52	3,90 11,49
14-3-3 protein gamma	P61981 I433G_HUMAN	1,48 2,66	2,15 3,67	2,95 5,21
14-3-3 protein theta	P27348 I433T_HUMAN	2,58 19,96	4,34 15,18	4,89 33,98
14-3-3 protein zeta/delta	P63104 I433Z_HUMAN	1,52 2,24	2,39 2,37	3,28 6,08
1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase beta-2	Q00722 PLCB2_HUMAN	0,00 0,00	0,00 0,00	12,78 8,18
26S proteasome non-ATPase regulatory subunit 13	Q9UNM6 PSD13_HUMAN	1,79	3,01	3,43
28 kDa heat- and acid-stable phosphoprotein	Q13442 HAP28_HUMAN	2,40 0,00	6,35 0,00	8,32 9,77
40S ribosomal protein S10	P46783 RS10_HUMAN	1,96	5,50	7,71

40S ribosomal protein S15	P62841 RS15_HUMAN	3,71 0,00	8,83 7,08	14,52 31,52
40S ribosomal protein S16	P62249 RS16_HUMAN	2,02	3,16	5,41
40S ribosomal protein S17	P08708 RS17_HUMAN		10,42	12,54
40S ribosomal protein S19	P39019 RS19_HUMAN	1,31 2,24	6,96 4,47	10,96 20,35
40S ribosomal protein S20	P60866 RS20_HUMAN	2,54 1,61	3,87 2,35	4,48 6,90
40S ribosomal protein S23	P62266 RS23_HUMAN	4,08 0,00	6,88 0,00	7,35 5,38
40S ribosomal protein S28	P62857 RS28_HUMAN	2,49 6,29	6,32 6,40	7,87 21,24
40S ribosomal protein S3	P23396 RS3_HUMAN	2,26 0,00	3,05 0,00	3,60 7,35
40S ribosomal protein S6	P62753 RS6_HUMAN	3,12 0,00	10,59 0,00	12,36 26,68
40S ribosomal protein S7	P62081 RS7_HUMAN	1,53	4,18	5,10
40S ribosomal protein SA	P08865 RSSA_HUMAN			
45 kDa calcium-binding protein	Q9BRK5 CAB45_HUMAN	2,21	3,14	11,80
60S acidic ribosomal protein P0	P05388 RLA0_HUMAN	1,24 1,54	2,01 2,43	2,38 3,56
60S acidic ribosomal protein P2	P05387 RLA2_HUMAN	1,29 2,24	2,90 6,31	3,89 11,42
60S ribosomal protein L10a	P62906 RL10A_HUMAN	3,89 1,65	4,11 3,08	9,71 3,54
60S ribosomal protein L11	P62913 RL11_HUMAN	1,99 1,92	2,20 3,58	5,03 3,58
60S ribosomal protein L12	P30050 RL12_HUMAN	2,19 0,00	3,93 0,00	3,76 15,76
60S ribosomal protein L23	P62829 RL23_HUMAN	5,08 1,86	9,32 1,64	9,59 3,17
60S ribosomal protein L23a	P62750 RL23A_HUMAN	3,46 4,21	8,52 5,88	12,07 20,20
60S ribosomal protein L5	P46777 RL5_HUMAN	4,82 2,76	8,48 8,90	21,97 9,50
60S ribosomal protein L6	Q02878 RL6_HUMAN	4,50 4,06	8,14 4,30	8,87 14,31
60S ribosomal protein L7a	P62424 RL7A_HUMAN	0,00 0,00	5,55 0,00	4,57 8,76
6-phosphogluconate dehydrogenase, decarboxylating	P52209 6PGD_HUMAN	1,59 2,18	2,24 2,26	2,59 7,09
78 kDa glucose-regulated protein	P11021 GRP78_HUMAN	1,74 2,51	2,77 2,31	2,01 3,47
Acid ceramidase	Q13510 ASAH1_HUMAN	2,98 3,71	5,04 3,97	6,60 14,66
Acidic leucine-rich nuclear phosphoprotein 32 family member A	P39687 AN32A_HUMAN	1,96 2,64	3,13 2,85	4,46 7,96
Acidic leucine-rich nuclear phosphoprotein 32 family member B	Q92688 AN32B_HUMAN	2,08 3,77	3,03 3,69	3,78 8,89
Actin, cytoplasmic 1	P60709 ACTB_HUMAN	1,81 0,00	3,15 0,00	3,85 0,00
Actin-related protein 2	P61160 ARP2_HUMAN	2,14 3,76	3,66 4,40	3,79 11,04
Actin-related protein 2/3 complex subunit 1B	O15143 ARC1B_HUMAN	2,24 2,56	3,18 2,59	3,69 7,31
Actin-related protein 2/3 complex subunit 2	O15144 ARPC2_HUMAN	1,93 3,01	2,87 3,49	3,51 7,70
Actin-related protein 2/3 complex subunit 3	O15145 ARPC3_HUMAN	1,67 4,31	3,16 4,66	3,85 11,46
Actin-related protein 2/3 complex subunit 4	P59998 ARPC4_HUMAN	2,38 2,90	3,19 3,57	3,33 7,26
Actin-related protein 2/3 complex subunit 5	O15511 ARPC5_HUMAN	2,66 3,23	4,80 3,65	5,88 9,09
Actin-related protein 3	P61158 ARP3_HUMAN	1,90 3,08	2,96 3,23	2,82 6,92
Acylamino-acid-releasing enzyme	P13798 ACPH_HUMAN	1,29 2,93	1,93 1,84	2,34 8,17
Acyl-CoA-binding protein	P07108 ACBP_HUMAN	1,48 2,91	3,26 3,45	4,69 13,76
Adenosine deaminase CECR1	Q9NZK5 CECR1_HUMAN	0,66 1,16	0,71 1,21	0,67 1,78
Adenosylhomocysteinase	P23526 SAHH_HUMAN	2,66	3,28	3,71
Adenylate kinase 2, mitochondrial	P54819 KAD2_HUMAN	2,89 0,00	5,41 7,27	8,00 15,34
Adenylosuccinate synthetase isozyme 2	P30520 PURA2_HUMAN	2,30	3,53	3,93
Adenylyl cyclase-associated protein 1	Q01518 CAP1_HUMAN	2,60 3,80	4,30 3,78	5,76 10,98
ADP-ribosylation factor 3	P61204 ARF3_HUMAN	4,07	7,85	10,35
Afamin	P43652 AFAM_HUMAN			
Alcohol dehydrogenase [NADP+]	P14550 AK1A1_HUMAN	3,64 1,88	3,37 3,36	5,19 3,22
Alcohol dehydrogenase class-3	P11766 ADHX_HUMAN	2,52 2,86	2,42 4,47	6,73 4,75
Aldose 1-epimerase	Q96C23 GALM_HUMAN	2,29 1,44	1,82 1,54	6,37 1,95
Aldose reductase	P15121 ALDR_HUMAN	1,17 2,02	2,07 2,05	7,16 6,22
Allograft inflammatory factor 1	P55008 AIF1_HUMAN	2,47 3,13	6,42 4,27	10,41 15,49
Alpha-1-antitrypsin	P01009 A1AT_HUMAN	0,74 1,41	0,93 1,25	0,94 1,70
Alpha-1B-glycoprotein	P04217 A1BG_HUMAN	2,42 0,00	3,31 0,00	3,75 9,81
Alpha-2-HS-glycoprotein	P02765 FETUA_HUMAN	1,53 4,25	2,12 4,05	1,74 4,59
Alpha-2-macroglobulin	P01023 A2MG_HUMAN	0,59 1,37	0,56 0,83	0,49 1,32
Alpha-actinin-1	P12814 ACTN1_HUMAN	1,66 2,07	2,05 2,12	2,29 4,49
Alpha-actinin-4	O43707 ACTN4_HUMAN	1,49 2,28	2,33 2,50	2,51 6,17
Alpha-endosulfine	O43768 ENSA_HUMAN	3,40 0,00	7,96 0,00	8,69 0,00
Alpha-enolase	P06733 ENOA_HUMAN	1,48 2,27	2,47 2,53	3,01 6,96
Aminopeptidase N	P15144 AMPN_HUMAN	1,18 3,80	1,91 4,65	2,18 6,33
Amyloid beta A4 protein OS=Pan troglodytes	Q5IS80 A4_PANTR	1,26 2,88	1,57 2,04	1,70 3,95
Amyloid-like protein 2	Q06481 APLP2_HUMAN	0,96	1,13	1,45

		1,56	1,28	2,29
Annexin A1	P04083 ANXA1_HUMAN	1,52	1,65	2,06
		2,87	3,48	5,88
Annexin A11	P50995 ANX11_HUMAN	1,47	2,57	3,59
		1,81	3,26	12,84
Annexin A2	P07355 ANXA2_HUMAN	1,05	1,09	1,47
		1,91	1,37	2,66
Annexin A4	P09525 ANXA4_HUMAN	1,17	2,00	2,68
Annexin A5	P08758 ANXA5_HUMAN	1,09	0,59	0,94
		2,21	1,32	2,52
Annexin A6	P08133 ANXA6_HUMAN	1,35	1,98	2,43
		3,49	4,92	12,25
AP-2 complex subunit alpha-1	O95782 AP2A1_HUMAN	1,37	2,13	3,15
				7,06
Apolipoprotein A-II	P02652 APOA2_HUMAN	4,80	6,04	5,64
		6,07	5,48	8,89
Apolipoprotein B-100 receptor	Q0VD83 AB48R_HUMAN	1,86	3,49	4,53
		3,69	3,26	7,90
Apolipoprotein C-I	P02654 APOC1_HUMAN	1,22	0,77	0,90
		2,58	2,99	6,08
Apolipoprotein C-II	P02655 APOC2_HUMAN			
		5,65	6,58	9,39
Apolipoprotein E	P02649 APOE_HUMAN	0,85	1,28	1,41
		2,74	2,03	3,41
Apoptotic chromatin condensation inducer in the nucleus	Q9UKV3 ACINU_HUMAN	1,36	2,22	3,48
Astrocytic phosphoprotein PEA-15	Q15121 PEA15_HUMAN	1,78	3,00	4,77
		3,86	4,12	10,07
ATPase inhibitor, mitochondrial	Q9UII2 ATIF1_HUMAN	3,32	6,70	6,55
		9,28	0,00	9,50
ATP-citrate synthase	P53396 ACLY_HUMAN	1,63	2,73	2,51
		0,00	0,00	7,26
ATP-dependent DNA helicase 2 subunit 1	P12956 KU70_HUMAN	1,71	2,73	3,91
		2,27	1,80	5,18
Band 4.1-like protein 3	Q9Y2J2 E41L3_HUMAN	2,51	4,32	5,26
		6,38	4,75	9,23
Basic leucine zipper and W2 domain-containing protein 1	Q7L1Q6 BZW1_HUMAN	2,28	4,64	6,62
		0,00	0,00	15,50
Basigin	P35613 BASI_HUMAN	0,97	2,01	3,91
		2,77	0,00	6,98
B-cell receptor-associated protein 31	P51572 BAP31_HUMAN	3,55	9,70	17,11
		2,35	3,14	27,77
Beta-2-glycoprotein 1	P02749 APOH_HUMAN	1,67	2,40	2,25
		2,08	2,13	3,05
Beta-2-microglobulin	P61769 B2MG_HUMAN	0,67	0,99	1,07
		1,84	1,65	2,40
Beta-hexosaminidase subunit beta	P07686 HEXB_HUMAN	1,16	1,60	2,44
		2,57	2,93	8,39
Beta-lactamase-like protein 2	Q53H82 LACB2_HUMAN	1,56	2,70	2,79
		3,05	2,92	7,65
Biliverdin reductase A	P53004 BIEA_HUMAN	2,08	3,24	3,55
		1,80	2,49	7,05
BolA-like protein 2	Q9H3K6 BOLA2_HUMAN	25,64	31,47	22,00
		40,37	27,05	41,20
Brain acid soluble protein 1	P80723 BASP1_HUMAN	1,27	2,38	4,40
		2,07	2,00	5,92
Bridging integrator 2	Q9UBW5 BIN2_HUMAN	1,63	3,82	5,18
		3,66	5,34	16,48
Cadherin-11	P55287 CAD11_HUMAN	11,37	15,60	8,91
		6,99	6,88	11,25
Calcineurin subunit B type 1	P63098 CANB1_HUMAN	2,41	5,01	6,50
		5,95	6,63	17,10
	Q9BRF8 CPPED_HUMAN	1,51	2,37	2,41
		0,00	0,00	14,51
Calcineurin-like phosphoesterase domain-containing protein 1				
Calcium-binding protein 39	Q9Y376 CAB39_HUMAN	1,46	2,47	3,61
		2,99	3,82	8,14
Calcyclin-binding protein	Q9HB71 CYBP_HUMAN	1,93	3,08	3,86
		3,05	3,28	8,15
Calmodulin	P62158 CALM_HUMAN	1,55	0,97	1,38
		2,67	2,69	8,40
Calpastatin	P20810 ICAL_HUMAN	1,22	2,41	4,37
		2,97	2,62	7,85
Calreticulin	P27797 CALR_HUMAN	1,59	2,37	2,01
		1,81	1,78	2,33
Calumenin	O43852 CALU_HUMAN	3,04	5,30	6,02
		4,05	3,23	7,63
cAMP-dependent protein kinase catalytic subunit beta	P22694 KAPCB_HUMAN	1,60	2,78	3,68
		0,00	0,00	13,50
	P10644 KAP0_HUMAN	1,89	3,15	4,51
			4,26	7,94
cAMP-dependent protein kinase type I-alpha regulatory subunit				
Caprin-1	Q14444 CAPR1_HUMAN	1,62	2,87	3,80
		5,65	3,65	10,02
Capz-interacting protein	Q6JBY9 CPZIP_HUMAN	1,81	3,54	5,27
		2,59	2,07	7,99
Carbonic anhydrase 2	P00918 CAH2_HUMAN	1,35	2,16	2,92
		2,47	2,30	6,90
Carbonyl reductase [NADPH] 1	P16152 CBR1_HUMAN	2,35	3,50	3,33
		4,33	0,00	10,90
Carboxypeptidase M	P14384 CBPM_HUMAN	1,13	1,59	1,91
		1,64	2,15	4,36
Catalase	P04040 CATA_HUMAN	1,97	2,67	2,32
		2,34	2,28	5,08
Cathepsin B	P07858 CATB_HUMAN	0,69	0,64	0,62
		1,54	1,60	2,24
Cathepsin D	P07339 CATD_HUMAN	0,85	0,82	1,10
		2,40	2,77	6,73
Cathepsin H	P09668 CATH_HUMAN	1,84	2,41	3,17
		2,54	3,06	8,15
Cathepsin S	P25774 CATS_HUMAN	1,15	1,23	1,46
		1,92	2,00	5,07
Cathepsin Z	Q9UBR2 CATZ_HUMAN	1,10	1,11	1,49
		1,92	1,80	4,54
Cation-independent mannose-6-phosphate receptor	P11717 MPRI_HUMAN	1,52	3,34	3,20
		2,18	3,33	7,58
C-C motif chemokine 24	O00175 CCL24_HUMAN	1,67	2,48	2,36
		2,72	2,58	4,61
C-C motif chemokine 8	P80075 CCL8_HUMAN	7,66	7,25	13,45
CD166 antigen	Q13740 CD166_HUMAN	1,44	2,26	2,83
		1,75	2,42	6,22
CD44 antigen	P16070 CD44_HUMAN	1,48	3,01	4,85
		2,86	3,45	9,49
CD63 antigen	P08962 CD63_HUMAN	1,32	2,40	2,92
		2,16	2,98	10,82
CD9 antigen	P21926 CD9_HUMAN	1,47	1,43	2,15
		1,87	2,13	8,95
Cell division control protein 42 homolog	P60953 CDC42_HUMAN	2,34	4,75	5,35
		1,74	3,37	17,06

Cellular nucleic acid-binding protein	P62633 CNBP_HUMAN	2,51 3,81	4,54 4,43	6,75 12,65
Cellular retinoic acid-binding protein 2	P29373 RABP2_HUMAN	1,62 3,78	2,40 4,03	3,39 14,60
Charged multivesicular body protein 4a	Q9BY43 CHM4A_HUMAN	1,28 2,20	2,89 1,89	5,65 7,10
Chitinotriosidase-1	Q13231 CHIT1_HUMAN	0,69 1,52	0,78 1,25	0,74 1,21
Chloride intracellular channel protein 1	O00299 CLIC1_HUMAN	2,31 3,06	3,87 3,56	4,70 8,37
Chloride intracellular channel protein 4	Q9Y696 CLIC4_HUMAN	2,00 3,87	3,31 3,00	4,15 11,16
Chromobox protein homolog 3	Q13185 CBX3_HUMAN	1,23 4,16	2,93 3,58	4,00 11,18
Citrate synthase, mitochondrial	O75390 CISY_HUMAN	2,04 2,49	3,22 2,76	2,96 4,97
Clathrin heavy chain 1	Q00610 CLH1_HUMAN	2,05 2,88	2,58 2,73	2,95 7,78
Clathrin light chain A	P09496 CLCA_HUMAN	2,83 3,08	4,79 2,66	6,10 6,47
Clathrin light chain B	P09497 CLCB_HUMAN	2,52 0,00	4,53 0,00	6,08 0,00
Cleavage and polyadenylation specificity factor subunit 5	O43809 CPSF5_HUMAN	2,47 3,07	3,95 2,48	6,34 6,76
Coactosin-like protein	Q14019 COTL1_HUMAN	1,23 2,42	2,01 2,89	2,64 7,80
Coagulation factor XIII A chain	P00488 F13A_HUMAN	2,02	2,35	2,81
Coatomer subunit delta	P48444 COPD_HUMAN	1,84 2,52	3,26 2,73	3,81 7,25
Cofilin-1	P23528 COF1_HUMAN	1,90 2,86	3,98 4,76	6,10 15,67
Cold shock domain-containing protein E1	O75534 CSDE1_HUMAN	2,08	3,18	3,00
Collagen alpha-1(I) chain	P02452 CO1A1_HUMAN	4,52 5,52	6,09 5,81	3,75 7,57
Collagen alpha-1(V) chain	P20908 CO5A1_HUMAN	14,90 26,97	19,99 19,93	12,86 31,20
Collagen alpha-1(XI) chain	P12107 COBA1_HUMAN	5,22 11,00	7,87 8,63	8,98 13,78
Complement C1q subcomponent subunit B	P02746 C1QB_HUMAN	0,00 2,31	0,00 0,00	0,00 2,66
Coronin-1A	P31146 COR1A_HUMAN	2,42 2,56	3,86 2,10	4,47 9,25
Coronin-1B	Q9BR76 COR1B_HUMAN	2,28 4,97	3,90 3,02	4,26 11,84
Coronin-1C	Q9ULV4 COR1C_HUMAN	2,08 3,56	3,30 3,58	5,03 8,83
Cystatin-A	P01040 CYTA_HUMAN	2,21 2,18	3,84 1,89	5,04 7,28
Cystatin-B	P04080 CYTB_HUMAN	1,45 2,93	3,05 3,08	5,01 10,39
Cystatin-C	P01034 CYTC_HUMAN	0,88 1,99	1,00 1,37	0,91 2,12
Cysteine and glycine-rich protein 1	P21291 CSR1_HUMAN	2,09 0,00	2,90 0,00	3,78 0,00
Cysteine-rich protein 1	P50238 CRIP1_HUMAN	4,14	7,98	6,58
Cytochrome b-245 light chain	P13498 CY24A_HUMAN	1,23 2,41	2,09 2,92	2,95 8,48
Cytochrome c	P99999 CYC_HUMAN	1,93 3,29	4,31 3,32	7,25 9,74
Cytoplasmic dynein 1 intermediate chain 2	Q13409 DC1I2_HUMAN	2,25 6,73	2,72 6,18	3,36 12,39
Cytosol aminopeptidase	P28838 AMPL_HUMAN	2,02 2,49	3,47 3,52	3,77 11,04
Cytosolic non-specific dipeptidase	Q96KP4 CNPD2_HUMAN	1,99 1,90	3,63 2,27	4,38 6,24
Deoxyribonucleoside 5'-monophosphate N-glycosidase	O43598 RCL_HUMAN	6,87	5,65	14,67
Destrin	P60981 DEST_HUMAN	7,97 8,00	10,30 6,60	10,46 17,52
Dihydropolypyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial	P36957 ODO2_HUMAN	2,54 3,35	3,79 4,47	3,30 5,22
Dihydropyrimidinase-related protein 2	Q16555 DPYL2_HUMAN	1,54 0,00	2,49 0,00	2,50 4,87
Dipeptidyl-peptidase 1	P53634 CATC_HUMAN	2,22 3,85	2,64 4,10	2,70 9,58
Dipeptidyl-peptidase 3	Q9NY33 DPP3_HUMAN	1,40 2,42	2,10 1,74	2,38 4,96
Disabled homolog 2	P98082 DAB2_HUMAN	2,49 3,67	4,15 2,98	6,13 6,82
DNA-(apurinic or apyrimidinic site) lyase	P27695 APEX1_HUMAN	1,46 2,79	2,48 2,39	2,69 5,29
DnaJ homolog subfamily B member 1	P25685 DNJB1_HUMAN	2,65 4,55	4,37 4,60	5,33 9,71
DnaJ homolog subfamily C member 8	O75937 DNJC8_HUMAN	2,02 4,22	3,40 4,41	4,52 12,73
Drebrin-like protein	Q9UJU6 DBNL_HUMAN	2,06 4,22	3,85 3,95	4,34 11,00
Dual specificity mitogen-activated protein kinase kinase 1	Q02750 MP2K1_HUMAN	2,04 0,00	4,54 0,00	5,71 44,13
Dynactin subunit 2	Q13561 DCTN2_HUMAN	1,30 3,71	2,63 6,30	3,93 9,37
Dystroglycan	Q14118 DAG1_HUMAN	2,02 1,97	2,72 1,86	2,84 4,30
EF-hand domain-containing protein D2	Q96C19 EFHD2_HUMAN	2,07 4,61	4,51 5,35	6,78 17,49
Elongation factor 1-alpha 1	P68104 EF1A1_HUMAN	2,13	4,46	4,63
Elongation factor 1-beta	P24534 EF1B_HUMAN	2,42 5,67	4,77 6,29	6,34 15,94
Elongation factor 1-gamma	P26641 EF1G_HUMAN	2,92 3,78	4,91 4,32	5,00 12,36
Elongation factor 2	P13639 EF2_HUMAN	2,67 3,24	4,11 3,55	4,12 11,85
EMILIN-2	Q9BXX0 EMIL2_HUMAN	0,60 1,16	0,57 1,24	0,65 1,53
Ena/VASP-like protein	Q9UI08 EVL_HUMAN	1,18 0,00	2,29 0,00	3,31 0,00
Endoplasmic reticulum protein ERp29	P30040 ERP29_HUMAN	2,80 3,06	3,60 3,12	4,39 6,75
Endoplasmin	P14625 ENPL_HUMAN	1,89 2,76	3,05 2,98	2,37 3,99
Endothelial differentiation-related factor 1	O60869 EDF1_HUMAN	2,74 0,00	3,80 0,00	6,02 0,00
Epididymal secretory protein E1	P61916 NPC2_HUMAN	1,76 3,12	2,70 3,30	3,16 8,52
ES1 protein homolog, mitochondrial	P30042 ES1_HUMAN	1,17	2,37	2,60

		4,13	2,96	5,79
Eukaryotic initiation factor 4A-I	P60842 IF4A1_HUMAN	2,39	4,02	4,88
		6,43	5,45	7,69
Eukaryotic translation initiation factor 1A, X-chromosomal	P47813 IF1AX_HUMAN	1,90	3,83	5,01
		0,00	0,00	10,45
Eukaryotic translation initiation factor 2 subunit 2-like protein PE=1 SV=1	A6NK07 IF2BL_HUMAN	1,90	3,52	4,97
		2,07	1,56	4,35
Eukaryotic translation initiation factor 2A	Q9BY44 EIF2A_HUMAN	1,99	3,52	9,03
		0,00	0,00	8,23
Eukaryotic translation initiation factor 3 subunit A	Q14152 EIF3A_HUMAN	1,82	3,25	3,89
		2,78	0,00	6,19
Eukaryotic translation initiation factor 3 subunit C	Q99613 EIF3C_HUMAN	1,34	2,33	3,39
		2,66	2,80	8,33
Eukaryotic translation initiation factor 3 subunit J	O75822 EIF3J_HUMAN	2,40	5,18	7,67
		3,83	4,25	13,04
Eukaryotic translation initiation factor 4 gamma 1	Q04637 IF4G1_HUMAN	1,70	3,50	4,30
		3,32	2,41	9,95
Eukaryotic translation initiation factor 4B	P23588 IF4B_HUMAN	1,98	3,64	4,63
		0,00	0,00	7,44
Eukaryotic translation initiation factor 4H	Q15056 IF4H_HUMAN	2,17	3,63	4,19
		2,73	2,35	7,44
Eukaryotic translation initiation factor 5	P55010 IF5_HUMAN	1,98	4,13	5,56
		3,95	0,00	6,71
Eukaryotic translation initiation factor 5A-1	P63241 IF5A1_HUMAN	1,64	3,25	4,29
		2,74	3,03	9,44
Eukaryotic translation initiation factor 5B	O60841 IF2P_HUMAN	1,55	2,48	5,17
Extracellular matrix protein 1	Q16610 ECM1_HUMAN	0,76	1,04	1,19
		2,23	1,73	2,31
Ezrin	P15311 EZRI_HUMAN	1,59	2,89	3,49
		3,29	3,57	9,87
F-actin-capping protein subunit alpha-1	P52907 CAZA1_HUMAN	3,31	3,79	4,15
		4,10	6,28	16,91
F-actin-capping protein subunit beta	P47756 CAPZB_HUMAN	2,15	3,29	3,74
		5,85	5,86	9,84
Far upstream element-binding protein 1	Q96AE4 FUBP1_HUMAN	2,06	4,18	5,07
		4,74	5,30	15,60
Far upstream element-binding protein 2	Q92945 FUBP2_HUMAN	1,95	3,75	4,70
		6,24	7,45	19,95
Farnesyl pyrophosphate synthetase	P14324 FPPS_HUMAN	1,33	2,23	2,48
		1,79	2,42	7,30
Fascin	Q16658 FSCN1_HUMAN	1,45	2,17	2,23
		3,51	3,82	9,71
Fatty acid synthase	P49327 FAS_HUMAN	2,34	3,29	3,25
		0,00	0,00	8,40
Fatty acid-binding protein, adipocyte	P15090 FABP4_HUMAN	2,06	2,56	2,87
		3,66	3,70	10,01
Fatty acid-binding protein, epidermal	Q01469 FABP5_HUMAN	2,14	3,20	4,29
		3,07	3,28	11,71
Fatty acid-binding protein, heart	P05413 FABPH_HUMAN	2,68	3,59	4,52
		5,99	5,47	14,12
Fermitin family homolog 3	Q86UX7 URP2_HUMAN	2,03	3,02	3,73
		4,27	4,47	12,95
Ferritin heavy chain	P02794 FRIH_HUMAN	1,96	3,44	3,67
		2,75	2,56	6,16
Ferritin light chain	P02792 FRIL_HUMAN	1,63	2,87	3,76
		1,95	2,35	5,54
Fibrobleukin	Q14314 FGL2_HUMAN	1,60	1,91	2,27
		3,04	2,55	6,29
Fibronectin	P02751 FINC_HUMAN	13,33	10,90	7,58
		15,53	12,03	17,89
Filamin-A	P21333 FLNA_HUMAN	1,46	2,15	2,41
		2,66	2,42	6,60
Filamin-B	O75369 FLNB_HUMAN	3,49	4,21	5,60
FK506-binding protein 3	Q00688 FKBP3_HUMAN	2,05	4,48	7,44
		6,42	6,30	18,59
FK506-binding protein 4	Q02790 FKBP4_HUMAN	1,98	3,75	4,12
FK506-binding protein 5	Q13451 FKBP5_HUMAN	2,14	4,19	5,41
		4,99	7,50	15,83
Follistatin-related protein 1	Q12841 FSTL1_HUMAN	5,72	9,84	7,32
		14,69	11,90	22,88
Fructose-1,6-bisphosphatase 1	P09467 F16P1_HUMAN	1,31	2,10	2,33
		2,08	2,17	5,71
Fructose-bisphosphate aldolase A	P04075 ALDOA_HUMAN	1,55	2,22	2,35
		2,21	2,54	6,67
Fumarate hydratase, mitochondrial	P07954 FUMH_HUMAN	1,78	2,40	2,63
		2,28	0,00	4,69
Galectin-1	P09382 LEG1_HUMAN	1,50	3,63	6,19
		2,69	3,78	11,51
Galectin-3	P17931 LEG3_HUMAN	1,37	2,16	2,67
		3,17	2,90	7,13
Galectin-3-binding protein	Q08380 LG3BP_HUMAN	0,67	0,75	0,66
Gamma-aminobutyric acid receptor-associated protein-like 2	P60520 GBRL2_HUMAN	2,56	5,90	5,93
		1,85	1,90	6,84
Gamma-interferon-inducible lysosomal thiol reductase	P13284 GILT_HUMAN	1,96	3,21	2,11
		8,88	4,91	14,20
Ganglioside GM2 activator	P17900 SAP3_HUMAN	0,70	0,99	1,30
		2,33	2,21	4,15
Gelsolin	P06396 GELS_HUMAN	1,39	2,35	2,90
		2,27	2,46	7,03
Glia maturation factor gamma	O60234 GMFG_HUMAN	1,93	3,52	4,81
		3,53	4,12	11,84
Glucose-6-phosphate 1-dehydrogenase	P11413 G6PD_HUMAN	3,03	6,23	7,05
		3,51	3,91	12,92
Glucose-6-phosphate isomerase	P06744 G6PI_HUMAN	1,42	2,02	2,39
		2,12	2,38	5,78
Glucosidase 2 subunit beta	P14314 GLU2B_HUMAN	1,44	2,96	2,71
Glutaminyl-peptide cyclotransferase	Q16769 QPCT_HUMAN	0,90	0,95	0,84
		1,47	1,25	1,35
Glutaredoxin-1	P35754 GLRX1_HUMAN	0,00	0,00	0,00
		3,28	4,41	14,45
Glutathione reductase, mitochondrial	P00390 GSHR_HUMAN	1,34	1,76	1,95
		2,06	1,71	5,95
Glutathione S-transferase omega-1	P78417 GSTO1_HUMAN	1,57	2,76	3,65
		2,54	2,93	8,30
Glutathione S-transferase P	P09211 GSTP1_HUMAN	1,58	2,74	3,57
		2,99	3,25	8,37
Glutathione synthetase	P48637 GSHB_HUMAN	1,29	2,19	2,07
Glyceraldehyde-3-phosphate dehydrogenase	P04406 G3P_HUMAN	1,21	3,11	4,82
		3,27	4,61	16,96
Glycogen phosphorylase, liver form	P06737 PYGL_HUMAN	1,93	3,36	3,04
		2,80	2,80	8,02
Glycylpeptide N-tetradecanoyltransferase 1	P30419 NMT1_HUMAN	1,40	1,90	3,36
		2,72	2,72	8,08

Glycyl-tRNA synthetase	P41250 SYG_HUMAN	4,96	3,79	13,78
Glyoxalase domain-containing protein 4	Q9HC38 GLOD4_HUMAN	1,93	2,91	3,57
		3,43	3,74	10,25
G-protein coupled receptor 120	Q5NUL3 GP120_HUMAN	29,47	28,32	18,90
		51,57	33,67	79,58
Granulins	P28799 GRN_HUMAN	0,87	1,05	1,28
		3,03	1,85	3,47
Growth factor receptor-bound protein 2	P62993 GRB2_HUMAN	1,93	3,74	4,80
		2,99	3,11	8,57
GTP-binding nuclear protein Ran	P62826 RAN_HUMAN	2,29	4,71	6,04
		3,02	3,66	12,30
Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2	P62879 GBB2_HUMAN	2,03	2,21	2,52
		0,00	0,00	0,00
Guanine nucleotide-binding protein subunit beta-2-like 1	P63244 GBLP_HUMAN	1,70	3,47	4,32
		2,77	2,81	8,82
Haptoglobin	P00738 HPT_HUMAN	1,57	1,92	1,34
		3,22	2,74	3,80
Heat shock 70 kDa protein 1	P08107 HSP71_HUMAN	1,66	3,10	3,43
		2,35	2,54	7,34
Heat shock 70 kDa protein 4	P34932 HSP74_HUMAN	1,75	2,60	2,95
		2,33	2,23	6,31
Heat shock cognate 71 kDa protein	P11142 HSP7C_HUMAN	1,80	2,90	3,47
		3,12	3,29	8,60
Heat shock protein 105 kDa	Q92598 HS105_HUMAN	2,13	3,04	3,74
		2,29	3,05	8,63
Heat shock protein beta-1	P04792 HSPB1_HUMAN	1,74	3,12	4,06
		2,84	3,20	8,85
Heat shock protein HSP 90-alpha	P07900 HS90A_HUMAN	2,21	3,60	3,99
		2,86	3,29	9,46
Heat shock protein HSP 90-beta	P08238 HS90B_HUMAN	1,75	3,19	3,64
		3,09	3,96	12,91
Hemagglutinin	P03435 HEMA_I75A3	14,29	16,56	18,87
		14,01	18,51	59,70
Hematological and neurological expressed 1 protein	Q9UK76 HNI_HUMAN	1,69	3,73	5,10
		6,03	5,84	16,33
Hematopoietic lineage cell-specific protein	P14317 HCLS1_HUMAN	2,04	3,72	5,80
		4,22	4,53	12,84
Heme-binding protein 1	Q9NRV9 HEBP1_HUMAN	1,65	4,02	5,13
		0,00	0,00	24,57
Hemoglobin subunit alpha	P69905 HBA_HUMAN	13,02	14,83	8,73
		80,53	52,69	75,94
Hemoglobin subunit beta	P68871 HBB_HUMAN	18,08	19,43	11,51
		23,58	16,16	24,02
Hemopexin	P02790 HEMO_HUMAN	1,49	1,50	1,08
		3,86	3,65	4,44
Hepatitis A virus cellular receptor 2	Q8TDQ0 TIMD3_HUMAN	2,34	3,05	3,19
		3,15	3,24	6,73
Hepatoma-derived growth factor	P51858 HDGF_HUMAN	1,50	3,19	4,96
		3,04	2,60	6,46
Heterogeneous nuclear ribonucleoprotein A/B	Q99729 ROAA_HUMAN	6,47	10,38	7,74
		3,29	4,32	9,14
Heterogeneous nuclear ribonucleoprotein A3	P51991 ROA3_HUMAN	2,32	4,64	7,73
		3,73	4,09	8,68
Heterogeneous nuclear ribonucleoprotein D0	Q14103 HNRPD_HUMAN	1,65	3,35	4,34
		3,71	3,09	11,79
Heterogeneous nuclear ribonucleoprotein F	P52597 HNRPF_HUMAN	1,49	2,82	2,87
		2,15	2,80	6,99
Heterogeneous nuclear ribonucleoprotein G	P38159 HNRPG_HUMAN	1,75	3,36	5,28
		3,54	3,73	7,98
Heterogeneous nuclear ribonucleoprotein H	P31943 HNRH1_HUMAN	1,47	3,43	3,59
		0,00	0,00	9,12
Heterogeneous nuclear ribonucleoprotein K	P61978 HNRPK_HUMAN	1,86	3,20	4,03
		6,41	5,18	11,93
Heterogeneous nuclear ribonucleoprotein L	P14866 HNRPL_HUMAN	2,96	6,39	7,01
		0,00	0,00	33,85
Heterogeneous nuclear ribonucleoprotein M	P52272 HNRPM_HUMAN	2,47	4,05	4,79
		5,48	5,06	7,27
Heterogeneous nuclear ribonucleoprotein Q	O60506 HNRPQ_HUMAN	2,39	4,57	4,47
		5,24	6,00	11,37
Heterogeneous nuclear ribonucleoprotein R	O43390 HNRPR_HUMAN	3,78	6,15	5,44
		0,00	0,00	25,96
Heterogeneous nuclear ribonucleoprotein U	Q00839 HNRPU_HUMAN	1,66	2,84	3,76
		3,58	2,67	8,62
Heterogeneous nuclear ribonucleoproteins A2/B1	P22626 ROA2_HUMAN	1,96	3,35	4,77
		3,44	3,46	7,63
Heterogeneous nuclear ribonucleoproteins C1/C2	P07910 HNRPC_HUMAN	1,77	3,36	4,46
		2,81	2,45	6,04
Hexokinase-3	P52790 HKK3_HUMAN	1,48	2,45	4,14
		2,11	1,79	6,93
High mobility group protein B1	P09429 HMGB1_HUMAN	1,74	5,56	10,52
		2,38		6,97
High mobility group protein B2	P26583 HMGB2_HUMAN	1,13	4,03	6,46
		4,66	6,08	15,97
Histidine triad nucleotide-binding protein 1	P49773 HINT1_HUMAN	2,08	4,21	6,43
		4,91	5,30	17,88
Histone H1.3	P16402 H13_HUMAN	1,24	2,39	3,60
Histone H2A.x	P16104 H2AX_HUMAN	1,03	2,59	5,30
Histone H2B type 1-M	Q99879 H2B1M_HUMAN			
		5,21	4,57	11,72
Histone H2B type F-S	P57053 H2BFS_HUMAN	1,08	2,15	3,01
Histone H3.1t	Q16695 H31T_HUMAN			
		3,91	2,81	6,64
Histone H3.2	Q71DI3 H32_HUMAN	1,56	2,34	2,88
Histone H4	P62805 H4_HUMAN	1,81	2,59	2,84
		5,19	3,92	8,97
Histone-binding protein RBBP4	Q09028 RBBP4_HUMAN	2,16	3,17	2,85
HLA class I histocompatibility antigen, A-2 alpha chain	P01892 IA02_HUMAN	1,01	1,68	1,89
HLA class II histocompatibility antigen, DP alpha 1 chain	P20036 DPA1_HUMAN	1,86	3,21	2,39
		2,95	3,19	7,65
HLA class II histocompatibility antigen, DR alpha chain	P01903 2DRA_HUMAN	1,37	1,95	2,72
		1,62	1,78	3,54
HLA class II histocompatibility antigen, DR-1 beta chain	P01912 HB2B_HUMAN	1,32	1,37	1,25
		2,57	2,70	5,93
Hsc70-interacting protein	P50502 F10A1_HUMAN	2,59	5,48	7,71
		3,27	3,19	11,50
Hsp90 co-chaperone Cdc37	Q16543 CDC37_HUMAN	1,96	4,16	5,93
		3,54	3,91	14,17
Huntingtin-interacting protein K	Q9NX55 HYPK_HUMAN	3,28	8,08	12,98
		4,33	6,90	22,20
Importin subunit beta-1	Q14974 IMB1_HUMAN	2,05	3,15	3,36
		3,31	2,64	9,20
Integrin alpha-L	P20701 ITAL_HUMAN	1,25	2,04	1,92

		2,06	2,95	8,51
Integrin alpha-M	P11215 ITAM_HUMAN	0,74 1,67	0,99 1,97	1,15 5,80
Integrin beta-2	P05107 ITB2_HUMAN	0,95 1,88	1,24 2,16	1,58 4,80
Interferon-induced 17 kDa protein	P05161 UCRP_HUMAN	1,47	2,82	4,06
Interferon-induced guanylate-binding protein 1	P32455 GBP1_HUMAN	2,21	4,11	5,20
Interleukin enhancer-binding factor 3	Q12906 ILF3_HUMAN	1,81 0,00	2,93 0,00	3,48 0,00
Interleukin-1 receptor antagonist protein	P18510 IL1RA_HUMAN	1,08 2,11	1,34 1,83	1,47 3,29
Isocitrate dehydrogenase [NADP] cytoplasmic	O75874 IDHC_HUMAN	2,11 2,78	3,13 3,50	3,51 8,87
Junctional adhesion molecule-like	Q86YT9 JAML1_HUMAN	1,36	1,52 4,19	1,66 5,55
Keratin, type I cytoskeletal 10	P13645 K1C10_HUMAN	1,38 2,01	1,61 1,01	1,39 1,56
Keratin, type I cytoskeletal 17	Q04695 K1C17_HUMAN	6,06 14,21	9,62 11,84	8,52 22,60
Keratin, type I cytoskeletal 9	P35527 K1C9_HUMAN	1,47 2,54	1,33 2,21	1,13 2,81
Keratin, type II cytoskeletal 1	P04264 K2C1_HUMAN	1,60 2,87	1,34 2,10	1,26 2,40
Keratin, type II cytoskeletal 8	P05787 K2C8_HUMAN	15,52 17,84	21,52 15,20	15,78 34,13
KH domain-containing, RNA-binding, signal transduction-associated protein 1	Q07666 KHDR1_HUMAN	1,72 6,82	2,52 6,20	3,67 13,33
Kunitz-type protease inhibitor 1	O43278 SPIT1_HUMAN	1,78 2,32	2,73 2,85	3,01 5,25
Kynureninase	Q16719 KYNH_HUMAN	1,89 2,01	2,26 2,68	3,17 8,80
Lactoylglutathione lyase	Q04760 LGUL_HUMAN	2,90	2,46	8,38
Lamin-A/C	P02545 LMNA_HUMAN	1,57 2,92	2,60 2,65	3,60 7,29
Lamina-associated polypeptide 2, isoform alpha	P42166 LAP2A_HUMAN	1,66 5,45	2,75 4,58	3,88 9,24
Lamin-B1	P20700 LMNB1_HUMAN	1,41 0,00	2,97 0,00	3,97 7,96
Lamin-B2	Q03252 LMNB2_HUMAN	9,93 0,00	17,60 0,00	18,01 9,26
Leucine-rich repeat flightless-interacting protein 1	Q32MZ4 LRRF1_HUMAN	1,57 3,25	3,41 2,68	4,90 6,33
Leukocyte common antigen	P08575 CD45_HUMAN	1,48 0,00	2,12 0,00	2,46 7,13
Leukocyte elastase inhibitor	P30740 ILEU_HUMAN	2,10 2,63	3,13 2,54	3,26 6,43
Leukocyte immunoglobulin-like receptor subfamily B member 4	Q8NHJ6 LIRB4_HUMAN	1,60 3,53	3,04 3,30	2,78 8,11
Leukosialin	P16150 LEUK_HUMAN	0,72	1,86	2,23
Leukotriene A-4 hydrolase	P09960 LKHA4_HUMAN	1,33 2,25	2,14 2,26	2,52 6,57
LIM and SH3 domain protein 1	Q14847 LASP1_HUMAN	1,78 2,96	4,10 3,28	5,65 10,46
LIM domain and actin-binding protein 1	Q9UHB6 LIMA1_HUMAN	2,56 0,00	4,45 0,00	6,40 0,00
L-lactate dehydrogenase A chain	P00338 LDHA_HUMAN	2,03 2,83	3,30 2,85	3,60 7,61
L-lactate dehydrogenase B chain	P07195 LDHB_HUMAN	1,75 3,07	2,67 2,84	2,63 7,16
Lupus La protein	P05455 LA_HUMAN	1,67 4,02	3,41 3,84	4,85 8,75
Lymphocyte cytosolic protein 2	Q13094 LCP2_HUMAN	1,79	3,30	5,27
Lymphocyte-specific protein 1	P33241 LSP1_HUMAN	1,62 3,36	3,29 3,34	5,05 8,44
Lysosomal alpha-glucosidase	P10253 LYAG_HUMAN	0,00 5,90	0,00 6,02	0,00 16,78
Lysosomal alpha-mannosidase	O00754 MA2B1_HUMAN	0,94 2,39	1,09 1,95	1,37 5,15
Lysozyme C	P61626 LYSC_HUMAN	0,53 1,63	0,56 1,14	0,79 1,56
Macrophage colony-stimulating factor 1	P09603 CSF1_HUMAN	1,29 1,96	1,75 2,16	2,22 5,05
Macrophage mannose receptor 1-like protein 1	Q5VSK2 MRC1L_HUMAN	1,07 1,94	1,56 3,41	2,43 10,00
Macrophage metalloelastase	P39900 MMP12_HUMAN	1,12 3,15	1,16 2,30	1,44 3,99
Macrophage migration inhibitory factor	P14174 MIF_HUMAN			
		2,12	2,94	8,27
Macrophage scavenger receptor types I and II	P21757 MSRE_HUMAN	1,53 2,55	3,29 3,04	4,67 10,00
Macrophage-capping protein	P40121 CAPG_HUMAN	1,94 3,51	3,48 3,87	4,32 12,18
Malate dehydrogenase, cytoplasmic	P40925 MDHC_HUMAN	1,64 2,43	2,26 2,61	2,71 7,03
Malate dehydrogenase, mitochondrial	P40926 MDHM_HUMAN	1,41 2,40	2,33 2,12	2,56 4,55
Matrilysin	P09237 MMP7_HUMAN			
		3,02	3,00	3,96
Matrix metalloproteinase-9	P14780 MMP9_HUMAN	0,55 1,31	0,53 1,24	0,46 1,46
Matrix protein 1	Q9EA40 M1_I77A4	12,21 8,46	20,69 9,57	33,79 32,50
Metalloproteinase inhibitor 2	P16035 TIMP2_HUMAN	0,91 2,68	1,33 2,18	1,50 2,96
Microtubule-associated protein 4	P27816 MAP4_HUMAN	1,77 4,14	4,45 2,87	6,53 10,77
Microtubule-associated protein RP/EB family member 1	Q15691 MARE1_HUMAN	2,18 3,23	3,58 3,66	4,93 10,02
Mitogen-activated protein kinase 1	P28482 MK01_HUMAN	1,87	3,24	4,20
Mitogen-activated protein kinase 14	Q16539 MK14_HUMAN	4,97	6,96	6,71
Moesin	P26038 MOES_HUMAN	1,46 2,59	2,32 2,78	2,90 7,55
Monocyte differentiation antigen CD14	P08571 CD14_HUMAN	0,96	1,51	1,45
Mucin-16	Q8WXI7 MUC16_HUMAN	122,87 6,32	128,80 4,69	52,52 10,34
Myosin light polypeptide 6	P60660 MYL6_HUMAN	1,78 3,32	3,20 3,62	3,85 9,53
Myosin regulatory light chain 12A	P19105 ML12A_HUMAN	2,29 3,66	3,70 3,55	5,07 10,83
Myosin-9	P35579 MYH9_HUMAN	1,63 3,19	2,67 2,69	3,76 7,81

Myotrophin	P58546 MTPN_HUMAN	2,36 0,00	4,19 0,00	5,70 12,77
Myristoylated alanine-rich C-kinase substrate	P29966 MARCS_HUMAN	1,98 2,72	3,89 3,31	5,88 11,03
N-acetyl-D-glucosamine kinase	Q9UJ70 NAGK_HUMAN	1,67 1,91	2,72 2,00	3,70 6,17
N-acetylglucosamine-6-sulfatase	P15586 GNS_HUMAN	2,12 0,00	3,75 0,00	5,73 0,00
NEDD8	Q15843 NEDD8_HUMAN	3,01 12,50	6,30 13,26	5,12 32,27
Nestin	P48681 NEST_HUMAN	2,50 2,70	3,78 3,12	4,18 4,75
Neuraminidase	Q09105 NRAM_I76AB	6,95 0,00	12,26 8,08	14,74 23,93
Neuroblast differentiation-associated protein AHNAK	Q09666 AHNK_HUMAN	1,74 3,78	4,45 3,76	7,35 12,64
Neurogranin	Q92686 NEUG_HUMAN	4,79 0,00	9,74 0,00	10,06 9,74
Neuropilin-1	O14786 NRP1_HUMAN	1,00 1,72	1,10 1,72	1,10 3,12
Neutral alpha-glucosidase AB	Q14697 GANAB_HUMAN	1,86 0,00	2,83 0,00	2,31 5,38
Neutrophil cytosol factor 2	P19878 NCF2_HUMAN	2,09 3,45	3,21 3,93	3,97 10,48
Niban-like protein 1	Q96TA1 NIBL1_HUMAN	1,80 4,60	3,35 5,83	3,96 16,92
Non-POU domain-containing octamer-binding protein	Q15233 NONO_HUMAN	2,36 4,50	3,81 2,69	4,21 7,42
Non-specific lipid-transfer protein	P22307 NLTP_HUMAN	1,69 0,00	3,29 0,00	4,80 0,00
Non-structural protein 1	Q463W9 NS1_I72A3	5,55 9,39	13,52 13,80	16,92 49,25
Nuclear migration protein nudC	Q9Y266 NUDC_HUMAN	2,87 0,00	4,12 0,00	5,01 15,22
Nucleobindin-1	Q02818 NUCB1_HUMAN	0,89 2,04	1,25 1,63	1,41 3,13
Nucleolin	P19338 NUCL_HUMAN	1,15 2,44	2,43 2,18	4,67 6,60
Nucleophosmin	P06748 NPM_HUMAN	1,33 2,54	2,30 2,26	3,67 5,13
Nucleoprotein	P06827 NCAP_I72A2	9,79 13,06	24,90 18,96	32,38 78,64
Nucleoside diphosphate kinase A	P15531 NDKA_HUMAN	2,36 0,00	3,76 4,47	4,56 13,23
Nucleoside diphosphate kinase B	P22392 NDKB_HUMAN	4,80	4,59	11,30
Nucleosome assembly protein 1-like 4	Q99733 NP1L4_HUMAN	3,25 11,39	6,48 9,45	10,91 26,10
Obg-like ATPase 1	Q9NTK5 OLA1_HUMAN	1,93 0,00	3,20 0,00	3,78 0,00
Osteoclast-stimulating factor 1	Q92882 OSTF1_HUMAN	1,36 0,00	2,55 0,00	3,14 7,92
Osteopontin	P10451 OSTP_HUMAN	0,62 1,99	0,75 1,24	0,95 2,12
Palmitoyl-protein thioesterase 1	P50897 PPT1_HUMAN	0,83 2,16	1,17 4,89	1,56 12,34
Parathymosin	P20962 PTMS_HUMAN	1,43 2,68	2,44 1,68	3,85 6,76
PDZ and LIM domain protein 5	Q96HC4 PDLI5_HUMAN	1,45 0,00	4,39 0,00	6,28 48,77
Pentraxin-related protein PTX3	P26022 PTX3_HUMAN	1,86 1,75	1,43 1,67	1,35 2,41
Peptidyl-prolyl cis-trans isomerase A	P62937 PPIA_HUMAN	1,89 3,27	2,95 3,64	3,74 10,96
Peptidyl-prolyl cis-trans isomerase B	P23284 PPIB_HUMAN	1,29 2,25	1,94 2,17	1,73 3,00
Peptidyl-prolyl cis-trans isomerase, mitochondrial	P30405 PPIF_HUMAN	1,69 4,43	3,08 4,79	3,98 8,50
Perilipin-3	O60664 PLIN3_HUMAN	2,07	5,59	9,97
Peroxiredoxin-1	Q06830 PRDX1_HUMAN	1,76 2,96	2,98 3,29	4,02 9,32
Peroxiredoxin-2	P32119 PRDX2_HUMAN	1,95 5,65	4,00 6,00	5,55 13,87
Peroxiredoxin-6	P30041 PRDX6_HUMAN	2,16 5,32	3,81 6,77	5,20 17,75
PEST proteolytic signal-containing nuclear protein	Q8WW12 PCNP_HUMAN	1,68	4,32	5,00
Phosphatidylethanolamine-binding protein 1	P30086 PEBP1_HUMAN	1,90 5,70	3,36 5,61	4,27 13,45
Phosphatidylinositol transfer protein alpha isoform	Q00169 PIPNA_HUMAN	1,49	2,65	4,07
Phosphoglucomutase-1	P36871 PGM1_HUMAN	2,43 7,28	3,98 6,28	3,83 15,49
Phosphoglucomutase-2	Q96G03 PGM2_HUMAN	2,04 2,74	2,38 2,29	3,03 6,97
Phosphoglycerate kinase 1	P00558 PGK1_HUMAN	1,60 2,25	2,43 2,57	2,81 7,13
Phosphoglycerate mutase 1	P18669 PGAM1_HUMAN	1,96 3,76	2,94 3,27	3,72 9,93
Phospholipid hydroperoxide glutathione peroxidase, mitochondrial	P36969 GPX4_HUMAN	0,00	4,49	5,53
Phostensin	Q6NYC8 PHTNS_HUMAN	1,48 0,00	2,77 0,00	4,59 10,24
Plasma protease C1 inhibitor	P05155 IC1_HUMAN	2,32	2,41	5,92
Plasminogen activator inhibitor 1 RNA-binding protein	Q8NC51 PAIRB_HUMAN	2,38 3,12	4,29 2,85	6,13 8,83
Plastin-2	P13796 PLSL_HUMAN	1,63 2,66	2,71 3,13	3,31 9,58
Platelet glycoprotein 4	P16671 CD36_HUMAN	0,85	1,16	1,49
Platelet-activating factor acetylhydrolase IB subunit alpha OS=Pan troglodytes	Q5IS43 LISI1_PANTR	2,37 0,00	3,08 0,00	3,10 0,00
Platelet-activating factor acetylhydrolase	Q13093 PAFA_HUMAN	2,44 3,03	1,96 3,33	1,40 5,06
Pleckstrin	P08567 PLEK_HUMAN	2,06 3,34	2,29 3,41	3,96 7,47
Plectin-1	Q15149 PLEC1_HUMAN	1,74 3,11	3,11 3,72	3,96 9,59
Plexin domain-containing protein 2	Q6UX71 PXDC2_HUMAN	1,19 3,73	1,57 3,71	1,44 5,91
PML-RARA-regulated adapter molecule 1	Q96QH2 PRAM_HUMAN	1,68 3,98	2,81 3,71	3,92 9,21
Poly(rC)-binding protein 1	Q15365 PCBP1_HUMAN	2,31 2,14	4,21 3,63	5,76 11,15
Polyadenylate-binding protein 1	P11940 PABP1_HUMAN	2,06 5,03	2,97 3,02	3,39 8,92
Prefoldin subunit 2	Q9UHV9 PFD2_HUMAN	1,51	4,26	6,42

		0,00	0,00	13,53
Proactivator polypeptide	P07602[SAP_HUMAN	1,05	1,62	2,50
		2,37	2,74	7,33
Profilin-1	P07737[PROF1_HUMAN	1,54	2,29	2,99
		2,25	2,51	6,77
Profilin-2	P35080[PROF2_HUMAN	4,83	6,05	4,51
		5,84	0,00	8,09
Programmed cell death 6-interacting protein	Q8WUM4[PDC6I_HUMAN	1,32	1,93	2,48
		4,19	3,93	9,92
Programmed cell death protein 5	O14737[PDCD5_HUMAN	3,29	7,96	12,73
		8,41	7,86	20,84
Proliferating cell nuclear antigen	P12004[PCNA_HUMAN	2,04	4,05	4,59
		4,25	3,89	9,68
Proliferation-associated protein 2G4	Q9UQ80[PA2G4_HUMAN	1,81	3,49	3,90
		3,54	4,01	9,86
Prolow-density lipoprotein receptor-related protein 1	Q07954[LRP1_HUMAN	1,97	2,98	2,38
		2,99	3,58	7,47
Proteasome activator complex subunit 1	Q06323[PSME1_HUMAN	2,29	3,84	4,37
		2,80	2,70	9,84
Proteasome activator complex subunit 2	Q9UL46[PSME2_HUMAN	1,33	2,92	4,84
		3,71	3,70	14,69
Proteasome activator complex subunit 4	Q14997[PSME4_HUMAN	41,84	57,64	34,41
		194,44	151,93	231,18
Proteasome subunit alpha type-1	P25786[PSA1_HUMAN	1,73	2,17	2,52
		2,31	2,33	4,99
Proteasome subunit alpha type-2	P25787[PSA2_HUMAN	1,97	3,70	3,75
		3,56	3,24	6,39
Proteasome subunit alpha type-3	P25788[PSA3_HUMAN	1,52	2,41	2,63
		1,55	2,07	4,14
Proteasome subunit alpha type-4	P25789[PSA4_HUMAN	1,41	2,20	2,47
		2,05	1,85	4,32
Proteasome subunit alpha type-5	P28066[PSA5_HUMAN	2,98	3,72	5,54
		0,00	5,05	9,47
Proteasome subunit alpha type-6	P60900[PSA6_HUMAN	2,00	2,53	2,80
		2,77	2,53	5,03
Proteasome subunit alpha type-7	O14818[PSA7_HUMAN	1,39	1,90	2,31
		2,95	2,89	6,17
Proteasome subunit beta type-1	P20618[PSB1_HUMAN	1,91	3,06	3,15
		2,11	1,83	4,31
Proteasome subunit beta type-10	P40306[PSB10_HUMAN	1,08	1,84	2,17
		1,89	2,19	4,32
Proteasome subunit beta type-2	P49721[PSB2_HUMAN	1,44	1,93	2,57
		4,16	3,00	6,41
Proteasome subunit beta type-5	P28074[PSB5_HUMAN	1,36	2,22	1,96
		1,88	1,89	2,96
Proteasome subunit beta type-7	Q99436[PSB7_HUMAN	1,28	1,69	2,23
		1,68	1,49	4,45
Proteasome subunit beta type-8	P28062[PSB8_HUMAN	1,28	1,83	2,20
		2,11	1,93	4,41
Protein AHNK2	Q8IVF2[AHNK2_HUMAN	9999,00	9999,00	9999,00
		25,50	20,06	22,38
Protein CDV3 homolog	Q9UKY7[CDV3_HUMAN	2,18	4,13	6,09
		4,30	3,10	9,72
Protein disulfide-isomerase A3	P30101[PDIA3_HUMAN	1,51	2,49	2,21
		2,55	2,28	3,77
Protein disulfide-isomerase A4	P13667[PDIA4_HUMAN	1,79	2,45	2,04
		2,05	1,60	2,93
Protein disulfide-isomerase A6	Q15084[PDIA6_HUMAN	2,32	3,71	4,36
		0,00	0,00	0,00
Protein disulfide-isomerase	P07237[PDIA1_HUMAN	1,50	2,31	1,75
		2,14	2,06	3,07
Protein DJ-1	Q99497[PARK7_HUMAN	1,69	2,90	3,75
		1,98	2,42	7,36
Protein FAM21B	Q5SNT6[FA21B_HUMAN	1,66	3,06	5,10
Protein kinase C and casein kinase substrate in neurons protein 2	Q9UNF0[PACN2_HUMAN	1,91	4,93	6,48
		7,86	13,28	38,78
Protein LAP2	Q96RT1[ILAP2_HUMAN	2,58	4,97	6,09
Protein LYRIC	Q86UE4[LYRIC_HUMAN	1,87	3,58	6,77
		3,31	2,52	8,18
Protein LZIC	Q8WZA0[LZIC_HUMAN	1,94	4,61	8,20
Protein phosphatase inhibitor 2	P41236[IPP2_HUMAN	1,75	4,18	6,48
		4,91	3,48	17,53
Protein S100-A10	P60903[S10AA_HUMAN	1,26	2,29	3,47
		2,56	2,76	6,93
Protein S100-A11	P31949[S10AB_HUMAN	1,55	2,68	3,86
		3,21	3,25	11,41
Protein S100-A4	P26447[S10A4_HUMAN	1,40	3,05	4,17
		2,64	3,11	10,56
Protein S100-A6	P06703[S10A6_HUMAN	2,21	3,38	3,97
		3,13	3,36	13,34
Protein S100-A8	P05109[S10A8_HUMAN	1,41	1,54	1,92
		2,17	2,37	4,69
Protein S100-A9	P06702[S10A9_HUMAN	1,54	1,83	2,68
		2,60	2,50	5,59
Protein SET	Q01105[SET_HUMAN	2,00	3,27	5,49
		3,08	2,35	7,44
Protein-L-isoaspartate(D-aspartate) O-methyltransferase	P22061[PIMT_HUMAN	1,70	3,48	4,49
		3,14	3,40	5,97
Prothymosin alpha	P06454[PTMA_HUMAN	1,27	2,02	3,12
		1,61	1,27	2,52
Pterin-4-alpha-carbinolamine dehydratase	P61457[PHS_HUMAN	1,49	1,87	3,37
Purine nucleoside phosphorylase	P00491[PNPH_HUMAN	1,73	3,21	2,87
		2,82	3,70	6,91
Puromycin-sensitive aminopeptidase	P55786[PSA_HUMAN	2,07	3,38	3,67
		2,69	2,51	6,45
Putative elongation factor 1-alpha-like 3	Q5VTE0[EF1A3_HUMAN			
		4,42	4,53	13,70
Putative heterogeneous nuclear ribonucleoprotein A1-like protein 3	P0C7M2[RA1L3_HUMAN	1,49	2,84	3,64
		3,39	3,13	7,42
Putative nucleoside diphosphate kinase	O60361[NDK8_HUMAN	1,78	3,67	4,72
Putative phospholipase B-like 2	Q8NHP8[PLBL2_HUMAN	1,96	3,70	6,68
		4,66	3,80	12,11
Putative tropomyosin alpha-3 chain-like protein	A6NL28[TPM3L_HUMAN	1,87	4,26	8,14
		2,89	3,04	8,86
Pyridoxal kinase	O00764[PDXK_HUMAN	2,04	2,75	3,01
		4,54	3,93	9,86
Pyruvate kinase isozymes M1/M2	P14618[KPYM_HUMAN	2,21	4,09	5,19
		3,06	4,23	13,04
Quinone oxidoreductase PIG3	Q53FA7[QORX_HUMAN	0,00	0,00	7,10
Rab GDP dissociation inhibitor beta	P50395[GDIB_HUMAN	1,81	2,57	2,92
		3,28	3,24	8,13
Ran-specific GTPase-activating protein	P43487[RANG_HUMAN	1,75	4,40	7,39
		2,26	5,86	20,30

Ras GTPase-activating protein-binding protein 2	Q9UN86[G3BP2_HUMAN]	1,58	3,12	4,30
Ras GTPase-activating-like protein IQGAP1	P46940[IQGA1_HUMAN]	1,81 3,28	3,38 3,59	4,37 9,05
Ras suppressor protein 1	Q15404[RSU1_HUMAN]	1,27 2,33	2,64 1,90	4,52 5,03
Ras-related C3 botulinum toxin substrate 1	P63000[RAC1_HUMAN]	3,45 3,38	6,31 5,48	7,78 18,85
Ras-related protein Rab-10	P61026[RAB10_HUMAN]	0,00 3,93	7,92 3,73	11,71 13,51
Ras-related protein Rab-11A	P62491[RB11A_HUMAN]	1,95	3,89	5,49
Ras-related protein Rab-1A	P62820[RAB1A_HUMAN]	2,00	3,71	4,52
Ras-related protein Rab-1B	Q9H0U4[RAB1B_HUMAN]	0,00 12,53	0,00 14,36	5,40 37,78
Ras-related protein Rap-2b	P61225[RAP2B_HUMAN]	1,12 0,00	1,84 0,00	2,27 27,57
Receptor expression-enhancing protein 5	Q00765[REEP5_HUMAN]	2,23	3,53	4,76
Reticulon-1	Q16799[RTN1_HUMAN]	1,92 4,37	4,34 7,93	6,99 23,27
Retinal dehydrogenase 1	P00352[AL1A1_HUMAN]	1,83 0,00	2,26 0,00	2,44 9,86
Retinal dehydrogenase 2	O94788[AL1A2_HUMAN]	1,81 0,00	2,34 0,00	3,19 0,00
Retinol-binding protein 4	P02753[RET4_HUMAN]	0,00 9999,00	0,00 9999,00	0,00 9999,00
Rho GDP-dissociation inhibitor 1	P52565[GDIR1_HUMAN]	1,43 2,93	2,72 3,24	3,60 10,18
Rho GDP-dissociation inhibitor 2	P52566[GDIR2_HUMAN]	1,38 2,08	2,40 2,41	3,16 6,47
Rho guanine nucleotide exchange factor 1	Q92888[ARHG1_HUMAN]	1,42 1,44	2,91 1,49	3,65 3,20
Ribonuclease inhibitor	P13489[RINI_HUMAN]	2,10 3,82	3,72 4,22	4,87 14,87
Ribonuclease K6	Q93091[RNAS6_HUMAN]	1,03 2,65	1,69 2,03	2,31 4,25
Ribosome-binding protein 1	Q9P2E9[RRBP1_HUMAN]	1,34 2,71	2,72 2,83	3,78 5,56
S-adenosylmethionine synthetase isoform type-2	P31153[METK2_HUMAN]	1,77 0,00	2,92 0,00	3,06 28,33
Scavenger receptor cysteine-rich type 1 protein M130	Q86VB7[C163A_HUMAN]	2,67	4,29	4,29
Septin-2	Q15019[SEPT2_HUMAN]	1,80	2,93	3,88
Septin-7	Q16181[SEPT7_HUMAN]	2,12	3,32	3,71
Septin-9	Q9UHD8[SEPT9_HUMAN]	1,82 5,48	3,30 0,00	4,65 7,76
Serglycin	P10124[SRGN_HUMAN]	1,19	0,89	1,56
Serine/threonine-protein kinase 10	O94804[STK10_HUMAN]	2,29 3,31	3,81 2,64	5,40 5,49
Serine/threonine-protein kinase 4	Q13043[STK4_HUMAN]	4,15	5,33	6,23
Serine/threonine-protein kinase PAK 2	Q13177[PAK2_HUMAN]	2,71 0,00	6,20 0,00	9,59 20,56
Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform	P30153[2AAA_HUMAN]	1,97 3,41	3,51 3,90	4,50 12,12
Serine/threonine-protein phosphatase PP1-alpha catalytic subunit	P62136[PP1A_HUMAN]	2,50 3,86	4,18 4,42	4,18 10,68
Serotransferrin	P02787[TRFE_HUMAN]	2,43 1,46	2,68 1,41	1,72 2,25
Serpin B8	P50452[SPB8_HUMAN]	1,67	2,82	3,28
Serum albumin	P02768[ALBU_HUMAN]	1,64 2,25	1,50 1,85	1,24 6,70
SH3 domain-binding glutamic acid-rich-like protein 3	Q9H299[SH3L3_HUMAN]	1,38 2,93	1,38 3,01	2,12 9,37
SH3 domain-binding glutamic acid-rich-like protein	O75368[SH3L1_HUMAN]	1,42 2,75	2,64 3,41	4,47 10,65
Sialic acid synthase	Q9NR45[SIAS_HUMAN]	3,56	5,47	7,03
Signal recognition particle 14 kDa protein	P37108[SRP14_HUMAN]	1,92	5,26	5,77
Signal-regulatory protein beta-1 isoform 3	Q5TFQ8[SIRBL_HUMAN]	1,75 2,04	3,08 3,59	6,22 10,64
Signal-regulatory protein beta-1	O00241[SIRB1_HUMAN]	1,23 2,81	4,37 5,22	8,25 13,56
SLAM family member 5	Q9UIB8[SLAF5_HUMAN]	1,16 1,71	2,38 2,18	2,79 6,73
Small nuclear ribonucleoprotein Sm D2	P62316[SMD2_HUMAN]	1,46 3,53	1,67 4,52	2,87 6,52
Small ubiquitin-related modifier 2	P61956[SUMO2_HUMAN]	1,94 2,66	3,02 2,99	4,27 8,73
Sortilin	Q99523[SORT_HUMAN]	1,14 0,00	2,20 0,00	3,05 0,00
Sorting nexin-12	Q9UMY4[SNX12_HUMAN]	0,92 5,12	2,45 3,43	3,45 13,37
Sorting nexin-2	O60749[SNX2_HUMAN]	1,69	3,63	6,32
SPARC	P09486[SPRC_HUMAN]	1,05 1,78	1,25 2,57	1,41 3,97
Spectrin alpha chain, brain	Q13813[SPTA2_HUMAN]	3,49 0,00	4,36 0,00	4,18 10,44
Spectrin beta chain, brain 1	Q01082[SPTB2_HUMAN]	5,30	7,41	6,88
Spliceosome RNA helicase BAT1	Q13838[UAP56_HUMAN]	3,21	4,57	4,11
Splicing factor 1	Q15637[SF01_HUMAN]	2,73 6,71	3,28 0,00	4,85 6,20
Splicing factor, arginine/serine-rich 1	Q07955[SFRS1_HUMAN]	1,44	2,47	4,06
Splicing factor, arginine/serine-rich 6	Q13247[SFRS6_HUMAN]	1,23	2,11	2,34
Staphylococcal nuclease domain-containing protein 1	Q7KZF4[SND1_HUMAN]	1,79 0,00	3,69 0,00	3,65 0,00
Stathmin	P16949[STMN1_HUMAN]	2,43 8,03	4,86 7,64	6,34 25,27
Stress-70 protein, mitochondrial	P38646[GRP75_HUMAN]	2,12 2,06	3,81 2,78	3,23 8,39
Stress-induced-phosphoprotein 1	P31948[STIP1_HUMAN]	2,09 4,30	4,68 4,97	6,62 15,91
Sulfhydryl oxidase 1	O00391[QSOX1_HUMAN]	1,02 2,25	1,11 1,26	1,08 2,40
Superoxide dismutase [Cu-Zn]	P00441[SODC_HUMAN]	1,50 1,85	2,95 2,27	4,17 7,02
Superoxide dismutase [Mn], mitochondrial	P04179[SODM_HUMAN]	1,51	2,49	2,88

		2,03	2,41	4,78
Switch-associated protein 70	Q9UH65 SWP70_HUMAN	1,15	2,61	4,00
Syndecan-4	P31431 SDC4_HUMAN	1,87	2,01	1,95
		0,00	0,00	8,24
Talin-1	Q9Y490 TLN1_HUMAN	1,90	3,41	4,11
		3,93	3,39	9,65
Target of Myb protein 1	O60784 TOM1_HUMAN	2,06	3,62	5,71
		9,38	13,37	32,19
T-complex protein 1 subunit alpha	P17987 TCPA_HUMAN	3,74	4,46	5,25
		5,49	7,26	19,09
T-complex protein 1 subunit beta	P78371 TCPB_HUMAN	2,11	3,97	4,70
		3,27	3,07	10,19
T-complex protein 1 subunit delta	P50991 TCPD_HUMAN	2,82	5,09	6,15
T-complex protein 1 subunit epsilon	P48643 TCPE_HUMAN	1,95	3,85	4,02
		6,20	5,65	14,83
T-complex protein 1 subunit gamma	P49368 TCPG_HUMAN	3,33	4,91	5,21
		5,53	7,36	23,95
T-complex protein 1 subunit theta	P50990 TCPQ_HUMAN	2,36	3,91	4,53
		5,20	4,00	8,77
T-complex protein 1 subunit zeta	P40227 TCPZ_HUMAN	1,54	3,18	3,25
		0,00	0,00	6,67
Testin	Q9UGI8 TES_HUMAN	0,00	5,98	4,84
		0,00	0,00	0,00
Tetratricopeptide repeat protein 28	Q96AY4 TTC28_HUMAN			
		6,38	3,18	14,62
Thiopurine S-methyltransferase	P51580 TPMT_HUMAN	2,62	3,11	2,68
		0,00	0,00	25,07
Thioredoxin domain-containing protein 12	O95881 TXD12_HUMAN	1,54	2,87	3,05
Thioredoxin	P10599 THIO_HUMAN	1,53	3,15	5,46
		3,19	3,23	13,13
Thioredoxin reductase 1, cytoplasmic	Q16881 TRXR1_HUMAN	1,23	1,61	1,85
		1,91	1,67	4,11
Thioredoxin-dependent peroxide reductase, mitochondrial	P30048 PRDX3_HUMAN	2,87	4,39	5,10
		0,00	9,03	14,34
Thioredoxin-like protein 1	O43396 TXNL1_HUMAN	2,00	2,76	3,19
		4,18	2,91	10,52
THO complex subunit 4	Q86V81 THOC4_HUMAN	1,53	2,86	3,76
		7,63	4,80	9,65
Thymidine phosphorylase	P19971 TYPH_HUMAN	2,08	2,95	4,42
		2,60	3,84	11,87
Thymosin beta-10	P63313 TYB10_HUMAN	2,03	4,01	2,48
		3,35		6,23
Thymosin beta-4-like protein 3	A8MW06 TMSL3_HUMAN			
		2,59	1,96	7,85
Transaldolase	P37837 TALDO_HUMAN	1,44	2,08	2,80
		2,40	2,32	5,32
Transcription elongation factor B polypeptide 1	Q15369 ELOC_HUMAN	3,16	4,39	11,07
		5,22	4,62	12,01
Transcription elongation factor B polypeptide 2	Q15370 ELOB_HUMAN	2,05	3,18	4,26
		0,00	0,00	19,00
Transferrin receptor protein 1	P02786 TFR1_HUMAN	1,51	3,23	3,64
		2,11	4,57	11,40
Transforming growth factor-beta-induced protein ig-h3	Q15582 BGH3_HUMAN	1,03	1,21	1,16
		2,30	1,79	2,39
Transgelin-2	P37802 TAGL2_HUMAN	1,73	4,66	7,05
		3,71	5,89	17,05
Transitional endoplasmic reticulum ATPase	P55072 TERA_HUMAN	2,86	4,21	5,01
		3,86	3,49	8,99
Transketolase	P29401 TKT_HUMAN	1,52	2,03	2,29
		2,26	2,05	5,30
Translationally-controlled tumor protein	P13693 TCTP_HUMAN	1,59	2,43	3,70
		2,57	2,69	8,36
Translin	Q15631 TSN_HUMAN	1,26	1,91	2,88
		2,69	2,09	5,93
Transmembrane glycoprotein NMB	Q14956 GPNMB_HUMAN	0,83	1,49	1,68
		2,02	2,44	7,19
Transmembrane protease, serine 13	Q9BYE2 TMPSD_HUMAN	1,20	1,23	1,31
		1,30	1,50	1,79
Triosephosphate isomerase	P60174 TPIS_HUMAN	1,59	2,31	2,93
		3,03	3,11	7,95
Tripeptidyl-peptidase 1 OS=Pan troglodytes	Q5IS74 TPP1_PANTR	1,90	2,93	2,88
		2,88	2,04	3,95
Tropomodulin-3	Q9NYL9 TMOD3_HUMAN	1,68	3,01	3,84
		0,00	0,00	21,92
Tropomyosin alpha-3 chain	P06753 TPM3_HUMAN	2,34	4,12	6,56
		4,80	4,06	13,60
Tropomyosin alpha-4 chain	P67936 TPM4_HUMAN	1,60	3,45	5,93
		2,90	2,87	8,77
Trypsin-3	P35030 TRY3_HUMAN	1,35	1,22	1,29
		1,59	1,64	1,98
Tryptophanyl-tRNA synthetase, cytoplasmic	P23381 SYWC_HUMAN	1,41	2,28	2,68
		2,17	2,22	6,24
Tubulin alpha-1A chain	Q71U36 TBA1A_HUMAN	2,20	3,74	4,24
Tubulin alpha-1C chain	Q9BQE3 TBA1C_HUMAN			
		4,17	3,68	10,58
Tubulin beta chain	P07437 TBB5_HUMAN	2,05	3,68	4,09
		3,29	3,89	11,37
Tubulin beta-2C chain	P68371 TBB2C_HUMAN	2,16	4,51	3,30
		0,00	0,00	12,81
Tubulin-specific chaperone A	O75347 TBCA_HUMAN	1,81	3,85	5,73
		3,00	3,61	14,16
Tumor protein D54	O43399 TPD54_HUMAN	4,08	7,75	16,41
		3,03	3,30	15,59
Twinfilin-2	Q6IBS0 TWF2_HUMAN	1,87	3,32	4,43
		2,92	3,29	9,68
Tyrosine-protein phosphatase non-receptor type 6	P29350 PTN6_HUMAN	1,97	3,33	3,86
		3,14	3,52	10,22
Tyrosine-protein phosphatase non-receptor type substrate 1	P78324 SHPS1_HUMAN	2,50	6,13	8,31
		6,41	5,39	15,56
Tyrosyl-tRNA synthetase, cytoplasmic	P54577 SYYC_HUMAN	2,87	3,92	6,17
		1,86	2,60	11,10
U1 small nuclear ribonucleoprotein A	P09012 SNRPA_HUMAN	2,07	3,62	5,07
		8,90	5,49	11,93
Ubiquitin carboxyl-terminal hydrolase isozyme L1	P09936 UCHL1_HUMAN	0,96	1,90	2,22
		0,00	0,00	8,23
Ubiquitin carboxyl-terminal hydrolase isozyme L3	P15374 UCHL3_HUMAN	3,68	5,39	6,06
Ubiquitin	P62988 UBIQ_HUMAN	1,93	3,23	3,79
		2,94	2,55	7,81
Ubiquitin-associated protein 2-like	Q14157 UBP2L_HUMAN	3,30	6,74	8,87
		8,36	6,66	22,41
Ubiquitin-conjugating enzyme E2 L3	P68036 UB2L3_HUMAN	2,53	4,71	5,46
		5,29	4,55	13,82
Ubiquitin-conjugating enzyme E2 N	P61088 UBE2N_HUMAN	2,70	4,95	6,05

Ubiquitin-like modifier-activating enzyme 1	P22314 UBA1_HUMAN	1,97 3,08	3,41 2,49	3,79 9,99
UBX domain-containing protein 1	Q04323 UBXN1_HUMAN	2,71 0,00	4,40 0,00	5,99 4,52
UMP-CMP kinase	P30085 KCY_HUMAN	1,48 6,24	3,39 0,00	3,98 14,35
UPF0485 protein C1orf144	Q7Z422 CA144_HUMAN	4,38	5,17	4,85
UTP--glucose-1-phosphate uridylyltransferase	Q16851 UGPA_HUMAN	1,79 4,33	3,59 3,11	4,35 11,42
UV excision repair protein RAD23 homolog B	P54727 RD23B_HUMAN	1,52 2,90	2,64 3,20	4,25 8,17
Vacuolar protein sorting-associated protein 29	Q9UBQ0 VPS29_HUMAN	2,73 2,76	3,96 2,84	3,94 5,49
WAS/WASL-interacting protein family member 1	O43516 WIPF1_HUMAN	2,54	6,44	7,27
Vasodilator-stimulated phosphoprotein	P50552 VASP_HUMAN	1,56 6,28	2,39 10,31	3,17 14,65
WD repeat-containing protein 1	O75083 WDR1_HUMAN	1,88 2,14	2,54 2,29	3,10 6,63
Vesicle-associated membrane protein-associated protein A	Q9P0L0 VAPA_HUMAN	2,15 8,01	4,53 5,19	7,48 14,85
Vimentin	P08670 VIME_HUMAN	1,47 4,52	4,05 4,42	8,17 14,43
Vinculin	P18206 VINC_HUMAN	1,61 3,56	2,59 3,08	2,84 6,77
V-type proton ATPase catalytic subunit A	P38606 VATA_HUMAN	2,04 6,52	2,91 5,83	2,82 12,72
V-type proton ATPase subunit B, brain isoform	P21281 VATB2_HUMAN	1,94 0,00	4,04 0,00	3,51 20,33
V-type proton ATPase subunit C 1	P21283 VATC1_HUMAN	2,12 8,18	4,01 6,80	4,44 10,08
V-type proton ATPase subunit D	Q9Y5K8 VATD_HUMAN	2,03	2,28	4,81
V-type proton ATPase subunit E 1	P36543 VATE1_HUMAN	1,47 4,14	4,11 4,52	5,80 11,33
V-type proton ATPase subunit G 1	O75348 VATG1_HUMAN	1,88 2,22	4,59 2,81	4,96 10,22
Xaa-Pro dipeptidase	P12955 PEPD_HUMAN	1,69 2,33	2,11 1,64	2,58 5,45
Zyxin	Q15942 ZYX_HUMAN	1,93 4,04	3,77 3,55	5,84 12,00

bold = statistically significant quantitation result ($p < 0,05$)
0,000 = protein identified but no quantitation result