Robert AW, Schittini AV, Marchini FK, Batista M, Affonso Da Costa MB, Senegaglia AC, Brofman PRS, Abud APR, Stimamiglio MA: Tissue-derived signals for mesenchymal stem cell stimulation: Role of cardiac and umbilical cord microenvironments.
Cells Tissues Organs

Supplemental Table 1. Proteins identified by mass spectrometry in each sample (cECM, cardiac extracellular matrix; uECM, umbilical cord extracellular matrix; cCM, cardiac conditioned media; uCM, umbilical cord conditioned media).

Gene Name	Protein name/ description	Mol. weight [kDa]	PEP	LFQ intensity uECM	LFQ intensity cECM	LFQ intensity uCM	LFQ intensity cCM
COL1A2	CO1A2_HUMAN Collagen alpha-2(I) chain OS=Hc	129,31	5,46E-109	6,73E+09	1,19E+09	4,84E+06	0,00E+00
KRT1	K2C1_HUMAN Keratin, type II cytoskeletal 1 OS=	66,038	0,00E+00	2,92E+09	5,17E+09	3,05E+08	8,70E+07
KRT10	K1C10_HUMAN Keratin, type I cytoskeletal 10 O	58,826	0,00E+00	2,72E+09	5,04E+09	2,88E+08	1,08E+08
COL1A1	CO1A1_HUMAN Collagen alpha-1(I) chain OS=Hc	138,94	1,05E-210	2,18E+09	5,24E+07	1,69E+07	5,55E+06
KRT2	K22E_HUMAN Keratin, type II cytoskeletal 2 epic	65,432	0,00E+00	2,15E+09	3,88E+09	1,80E+08	9,43E+07
KRT9	K1C9_HUMAN Keratin, type I cytoskeletal 9 OS=I	62,064	0,00E+00	1,10E+09	1,99E+09	1,33E+08	4,66E+07
PRSS3P2	TRY6_HUMAN Putative trypsin-6 OS=Homo sapie	26,537	1,88E-22	3,39E+08	2,42E+08	1,08E+08	5,84E+07
FBN1	FBN1_HUMAN Fibrillin-1 OS=Homo sapiens GN=	312,24	6,95E-130	2,37E+08	4,06E+08	1,81E+05	7,72E+04
KRT14	K1C14_HUMAN Keratin, type I cytoskeletal 14 O	51,561	4,50E-231	1,82E+08	3,51E+08	2,35E+07	6,11E+06
KRT5	K2C5_HUMAN Keratin, type II cytoskeletal 5 OS=	62,378	4,60E-174	1,42E+08	3,00E+08	1,81E+07	4,22E+06
ALB	ALBU_HUMAN Serum albumin OS=Homo sapien	69,366	0,00E+00	1,14E+08	1,54E+08	4,88E+09	4,45E+08
COL3A1	CO3A1_HUMAN Collagen alpha-1(III) chain OS=H	138,56	7,55E-132	6,47E+07	2,98E+06	0,00E+00	0,00E+00
KRT6A	K2C6A_HUMAN Keratin, type II cytoskeletal 6A C	60,044	1,15E-151	4,57E+07	7,27E+07	1,40E+07	2,67E+06
MYH7	MYH7_HUMAN Myosin-7 OS=Homo sapiens GN=	223,09	0,00E+00	3,86E+07	1,02E+08	5,15E+07	4,20E+09
JUP	PLAK_HUMAN Junction plakoglobin OS=Homo sa	81,744	7,48E-105	3,78E+07	4,88E+07	2,46E+06	1,37E+07
DSP	DESP_HUMAN Desmoplakin OS=Homo sapiens G	331,77	0,00E+00	3,70E+07	5,59E+07	3,22E+06	2,92E+07
DSG1	DSG1_HUMAN Desmoglein-1 OS=Homo sapiens	113,75	3,40E-68	2,05E+07	4,73E+07	1,17E+06	3,35E+05
COL4A2	CO4A2_HUMAN Collagen alpha-2(IV) chain OS=H	167,55	1,94E-18	2,02E+07	2,28E+07	0,00E+00	0,00E+00
FBN2	FBN2_HUMAN Fibrillin-2 OS=Homo sapiens GN=	314,77	3,86E-18	1,93E+07	0,00E+00	2,52E+05	0,00E+00
DCD	DCD_HUMAN Dermcidin OS=Homo sapiens GN=	11,284	2,27E-13	1,87E+07	3,00E+07	3,95E+06	2,44E+06
ACTC1	ACTC_HUMAN Actin, alpha cardiac muscle 1 OS=	42,019	4,06E-238	1,67E+07	1,01E+07	1,94E+08	2,73E+08
FLNA	FLNA_HUMAN Filamin-A OS=Homo sapiens GN=	280,74	0,00E+00	1,67E+07	0,00E+00	1,22E+09	1,32E+08
SERPINA1	A1AT_HUMAN Alpha-1-antitrypsin OS=Homo sap	46,736	0,00E+00	1,67E+07	2,35E+06	9,43E+08	6,07E+07
DES	DESM_HUMAN Desmin OS=Homo sapiens GN=D	53,535	0,00E+00	1,54E+07	4,61E+07	2,67E+08	8,57E+08
COL5A2	CO5A2_HUMAN Collagen alpha-2(V) chain OS=H	144,91	5,34E-07	1,52E+07	0,00E+00	0,00E+00	0,00E+00
PIP	PIP_HUMAN Prolactin-inducible protein OS=Hon	16,572	8,38E-36	1,47E+07	2,93E+07	1,96E+06	1,06E+06
KRT16	K1C16_HUMAN Keratin, type I cytoskeletal 16 O	51,267	2,22E-149	1,27E+07	6,53E+07	5,22E+06	7,82E+05
KRT78	K2C78_HUMAN Keratin, type II cytoskeletal 78 O	56,865	1,05E-51	1,27E+07	2,55E+07	3,68E+05	2,55E+05
TPM1	TPM1_HUMAN Tropomyosin alpha-1 chain OS=H	32,708	0,00E+00	1,25E+07	7,40E+07	4,21E+08	8,82E+08
MYL2	MLRV_HUMAN Myosin regulatory light chain 2,	18,789	1,79E-211	1,23E+07	2,65E+07	1,74E+06	2,08E+08
GAPDH	G3P_HUMAN Glyceraldehyde-3-phosphate dehy	36,053	2,45E-213	1,08E+07	1,75E+07	1,21E+07	7,31E+07
CST1	CYTN_HUMAN Cystatin-SN OS=Homo sapiens GN	16,387	6,27E-10	9,43E+06	2,35E+07	1,39E+04	0,00E+00
COL11A1	COBA1_HUMAN Collagen alpha-1(XI) chain OS=H	181,06	2,83E-05	8,89E+06	0,00E+00	0,00E+00	0,00E+00
ARG1	ARGI1_HUMAN Arginase-1 OS=Homo sapiens GN	34,735	2,13E-29	7,78E+06	1,27E+07	4,13E+05	2,71E+05
TTN	TITIN_HUMAN Titin OS=Homo sapiens GN=TTN F	3816	0,00E+00	7,17E+06	5,91E+06	3,61E+06	3,59E+09
CAT	CATA_HUMAN Catalase OS=Homo sapiens GN=C	59,755	7,64E-54	7,14E+06	1,25E+07	5,70E+06	7,58E+06
IGHA1	IGHA1_HUMAN Ig alpha-1 chain C region OS=Ho	37,654	1,11E-45	6,98E+06	1,37E+07	4,16E+06	1,40E+07
ACTG1	ACTG_HUMAN Actin, cytoplasmic 2 OS=Homo sa	41,792	6,90E-182	6,64E+06	9,30E+06	8,21E+07	2,17E+07
MYL3	MYL3_HUMAN Myosin light chain 3 OS=Homo sa	21,932	5,93E-193	6,63E+06	2,29E+07	3,72E+06	3,03E+08
MYL4	MYL4_HUMAN Myosin light chain 4 OS=Homo sa	21,564	6,81E-249	6,32E+06	1,65E+07	4,38E+06	2,52E+08
SERPINB12	SPB12_HUMAN Serpin B12 OS=Homo sapiens GN	46,276	1,09E-24	6,21E+06	1,35E+07	4,16E+05	2,00E+05
S100A9	S10A9_HUMAN Protein S100-A9 OS=Homo sapie	13,242	2,36E-24	6,06E+06	1,23E+07	9,83E+05	7,52E+05
CSTA	CYTA_HUMAN Cystatin-A OS=Homo sapiens GN=	11,006	1,24E-26	5,83E+06	8,63E+06	0,00E+00	0,00E+00
AZGP1	ZA2G_HUMAN Zinc-alpha-2-glycoprotein OS=Ho	34,258	2,64E-48	4,95E+06	7,96E+06	8,88E+06	1,18E+06
TNNC1	TNNC1_HUMAN Troponin C, slow skeletal and ca	18,402	2,10E-220	4,80E+06	3,39E+07	1,69E+06	1,09E+08
PRDX2	PRDX2_HUMAN Peroxiredoxin-2 OS=Homo sapie	21,892	1,12E-92	4,12E+06	7,05E+06	1,89E+07	9,07E+07
FN1	FINC_HUMAN Fibronectin OS=Homo sapiens GN	262,62	0,00E+00	4,01E+06	1,17E+06	4,81E+08	6,26E+07
UBA52	RL40_HUMAN Ubiquitin-60S ribosomal protein L	14,728	1,02E-53	3,95E+06	7,57E+06	2,95E+06	1,54E+07
HIST1H2AC	H2A1C_HUMAN Histone H2A type 1-C OS=Homo	14,105	2,23E-45	3,95E+06	6,73E+06	8,40E+05	1,63E+07
IGHG1	IGHG1_HUMAN Ig gamma-1 chain C region OS=H	36,105	1,52E-155	3,79E+06	5,28E+06	4,78E+08	2,56E+07
MB	MYG_HUMAN Myoglobin OS=Homo sapiens GN=	17,184	5,19E-230	3,15E+06	4,92E+06	4,14E+06	3,08E+08
TUBB	TBB5_HUMAN Tubulin beta chain OS=Homo sapi	49,67	5,84E-36	2,88E+06	1,13E+06	2,83E+06	4,95E+06
KRT4	K2C4_HUMAN Keratin, type II cytoskeletal 4 OS=	57,285	6,97E-18	2,56E+06	1,18E+06	0,00E+00	0,00E+00
ZG16B	ZG16B_HUMAN Zymogen granule protein 16 hor	22,739	3,18E-51	2,55E+06	5,07E+06	4,16E+06	0,00E+00
LYZ	LYSC_HUMAN Lysozyme C OS=Homo sapiens GN	16,537	4,47E-11	2,49E+06	4,61E+06	0,00E+00	0,00E+00
PRDX1	PRDX1_HUMAN Peroxiredoxin-1 OS=Homo sapie	22,11	8,86E-46	2,47E+06	4,10E+06	2,46E+07	4,28E+07
ANXA2	ANXA2_HUMAN Annexin A2 OS=Homo sapiens G	38,604	1,20E-45	2,46E+06	5,81E+06	8,70E+06	7,47E+05
TUBA1C	TBA1C_HUMAN Tubulin alpha-1C chain OS=Hom	49,895	2,26E-84	2,43E+06	1,14E+06	8,05E+06	7,43E+06
EEF1A2	EF1A2_HUMAN Elongation factor 1-alpha 2 OS=H	50,47	2,82E-44	2,39E+06	3,83E+06	7,40E+06	1,77E+07
HRNR	HORN_HUMAN Hornerin OS=Homo sapiens GN=	282,39	1,50E-13	2,38E+06	3,00E+07	8,20E+05	0,00E+00
HSPB1	HSPB1_HUMAN Heat shock protein beta-1 OS=H	22,782	3,71E-103	2,25E+06	5,62E+06	2,33E+07	5,73E+07
CNN1	CNN1_HUMAN Calponin-1 OS=Homo sapiens GN	33,17	7,82E-06	2,22E+06	0,00E+00	1,14E+06	0,00E+00
KRT77	K2C1B_HUMAN Keratin, type II cytoskeletal 1b C	61,901	2,42E-77	2,15E+06	1,55E+07	6,26E+05	8,19E+05
S100A8	S10A8_HUMAN Protein S100-A8 OS=Homo sapie	10,834	1,06E-06	2,13E+06	1,02E+07	0,00E+00	5,26E+05
YWHAE	1433E_HUMAN 14-3-3 protein epsilon OS=Homo	29,174	4,18E-141	2,11E+06	0,00E+00	4,67E+07	2,19E+07
TGM3	TGM3_HUMAN Protein-glutamine gamma-glutar	76,631	3,84E-13	2,10E+06	3,70E+06	0,00E+00	0,00E+00
MYH6	MYH6_HUMAN Myosin-6 OS=Homo sapiens GN=	223,73	0,00E+00	1,92E+06	1,49E+07	3,44E+06	8,14E+08
HIST1H4A	H4_HUMAN Histone H4 OS=Homo sapiens GN=H	11,367	3,26E-37	1,81E+06	5,27E+06	1,17E+06	2,10E+07
EEF1A1P5	EF1A3_HUMAN Putative elongation factor 1-alpl	50,184	1,66E-27	1,75E+06	1,34E+06	1,42E+06	3,80E+05
FABP5	FABP5_HUMAN Fatty acid-binding protein, epide	15,164	4,05E-11	1,72E+06	4,43E+06	5,86E+05	1,73E+06
SERPINI2	SPI2_HUMAN Serpin I2 OS=Homo sapiens GN=SE	46,144	2,28E-11	1,71E+06	0,00E+00	0,00E+00	0,00E+00
KRT80	K2C80_HUMAN Keratin, type II cytoskeletal 80 O	50,525	9,13E-12	1,67E+06	3,14E+06	0,00E+00	0,00E+00
SERPINB3	SPB3_HUMAN Serpin B3 OS=Homo sapiens GN=S	44,564	8,67E-07	1,59E+06	2,61E+06	0,00E+00	0,00E+00

GSDMA	GSDMA_HUMAN Gasdermin-A OS=Homo sapien	49,364	1,04E-08	1,56E+06	3,11E+06	0,00E+00	0,00E+00
KPRP	KPRP_HUMAN Keratinocyte proline-rich protein	64,135	1,52E-17	1,54E+06	2,80E+07	4,22E+05	2,45E+05
KRT17	K1C17_HUMAN Keratin, type I cytoskeletal 17 O	48,105	8,83E-81	1,42E+06	7,91E+05	4,11E+05	0,00E+00
IGKC	IGKC_HUMAN Ig kappa chain C region OS=Homo	11,609	1,27E-231	1,23E+06	4,34E+06	1,61E+08	2,49E+07
DSC1	DSC1_HUMAN Desmocollin-1 OS=Homo sapiens	99,986	1,21E-18	1,15E+06	1,05E+07	3,76E+05	3,14E+05
BLMH	BLMH_HUMAN Bleomycin hydrolase OS=Homo s	52,562	2,80E-08	1,05E+06	5,17E+06	1,02E+06	5,54E+05
TAGLN	TAGL_HUMAN Transgelin OS=Homo sapiens GN=	22,611	2,81E-130	1,02E+06	1,36E+05	3,17E+08	1,23E+07
HAL	HUTH_HUMAN Histidine ammonia-lyase OS=Hor	72,697	1,07E-04	1,02E+06	1,06E+06	0,00E+00	0,00E+00
TF	TRFE_HUMAN Serotransferrin OS=Homo sapiens	77,063	0,00E+00	1,00E+06	3,30E+06	1,16E+09	1,21E+07
CTSD	CATD_HUMAN Cathepsin D OS=Homo sapiens G	44,552	4,18E-65	8,96E+05	2,78E+06	2,44E+06	8,36E+06
HSPG2	PGBM_HUMAN Basement membrane-specific he	468,83	0,00E+00	8,77E+05	7,94E+05	2,22E+08	1,18E+08
PKM	KPYM_HUMAN Pyruvate kinase PKM OS=Homo s	57,936	5,93E-237	8,36E+05	1,46E+06	5,82E+06	6,97E+07
PSMA7	PSA7_HUMAN Proteasome subunit alpha type-7	27,887	3,73E-109	7,63E+05	8,81E+05	5,48E+06	9,97E+06
HIST1H2BL	H2B1L_HUMAN Histone H2B type 1-L OS=Homo	13,952	3,62E-81	7,58E+05	7,54E+05	3,13E+05	4,09E+07
ALDOA	ALDOA_HUMAN Fructose-bisphosphate aldolase	39,42	2,83E-197	7,33E+05	3,16E+05	1,99E+07	9,07E+07
TGM1	TGM1_HUMAN Protein-glutamine gamma-glutar	89,786	1,15E-09	7,14E+05	1,75E+06	0,00E+00	0,00E+00
ENO1	ENOA_HUMAN Alpha-enolase OS=Homo sapiens	47,168	1,67E-274	7,10E+05	2,53E+06	5,64E+07	4,06E+07
PLEC	PLEC_HUMAN Plectin OS=Homo sapiens GN=PLE	531,78	0,00E+00	6,96E+05	0,00E+00	4,98E+06	7,59E+07
PSMA6	PSA6_HUMAN Proteasome subunit alpha type-6	27,399	1,82E-16	6,80E+05	9,63E+05	8,75E+05	8,85E+06
S100A7	S10A7_HUMAN Protein S100-A7 OS=Homo sapie	11,471	4,61E-11	6,53E+05	1,32E+06	3,32E+05	0,00E+00
PIGR	PIGR_HUMAN Polymeric immunoglobulin recept	83,283	4,28E-07	6,48E+05	1,43E+06	0,00E+00	0,00E+00
CASP14	CASPE_HUMAN Caspase-14 OS=Homo sapiens G	27,679	3,30E-06	5,87E+05	1,34E+06	0,00E+00	0,00E+00
HSP90AA1	HS90A_HUMAN Heat shock protein HSP 90-alpha	84,659	1,98E-181	5,72E+05	3,57E+05	1,85E+07	5,81E+07
VIM	VIME_HUMAN Vimentin OS=Homo sapiens GN='	53,651	0,00E+00	5,72E+05	2,26E+06	2,13E+08	2,00E+08
TKT	TKT_HUMAN Transketolase OS=Homo sapiens G	67,877	3,02E-121	5,72E+05	3,37E+05	1,38E+07	2,51E+06
CKM	KCRM_HUMAN Creatine kinase M-type OS=Hom	43,101	3,43E-283	5,30E+05	5,19E+06	1,71E+06	5,87E+08
MDH2	MDHM_HUMAN Malate dehydrogenase, mitoch	35,503	5,56E-237	5,11E+05	2,99E+06	1,61E+06	1,99E+08
GSTP1	GSTP1_HUMAN Glutathione S-transferase P OS=	23,356	5,52E-116	4,52E+05	4,54E+05	2,07E+07	7,12E+06
ATP5B	ATPB_HUMAN ATP synthase subunit beta, mitoc	56,559	0,00E+00	4,48E+05	3,86E+05	0,00E+00	7,58E+07
SERPINC1	ANT3_HUMAN Antithrombin-III OS=Homo sapier	52,602	3,48E-121	4,38E+05	0,00E+00	5,60E+07	2,28E+06
SERPINE1	PAI1_HUMAN Plasminogen activator inhibitor 1	45,059	1,61E-35	4,30E+05	6,42E+05	1,55E+07	1,43E+06
ASAH1	ASAH1_HUMAN Acid ceramidase OS=Homo sapi	44,659	3,38E-66	3,67E+05	3,95E+05	0,00E+00	1,50E+07
FGG	FIBG_HUMAN Fibrinogen gamma chain OS=Hom	51,511	2,60E-123	3,18E+05	0,00E+00	1,26E+06	2,89E+07
COL6A3	CO6A3_HUMAN Collagen alpha-3(VI) chain OS=H	343,67	0,00E+00	3,16E+05	1,04E+05	7,24E+07	3,65E+07
ACTN2	ACTN2_HUMAN Alpha-actinin-2 OS=Homo sapie	103,85	0,00E+00	3,05E+05	2,92E+05	5,88E+07	1,36E+09
TGM2	TGM2_HUMAN Protein-glutamine gamma-glutar	77,328	5,97E-51	2,70E+05	0,00E+00	5,03E+05	8,21E+06
HSPA8	HSP7C_HUMAN Heat shock cognate 71 kDa prot	70,897	1,02E-211	2,30E+05	7,35E+05	1,71E+07	6,68E+07
FLNC	FLNC_HUMAN Filamin-C OS=Homo sapiens GN=I	291,02	0,00E+00	1,60E+05	3,07E+05	1,27E+08	7,12E+08
MSN	MOES_HUMAN Moesin OS=Homo sapiens GN=M	67,819	2,36E-287	9,53E+04	6,94E+04	9,92E+07	2,44E+07
MYBPC3	MYPC3_HUMAN Myosin-binding protein C, cardi	140,76	0,00E+00	0,00E+00	4,50E+05	5,13E+05	3,24E+08
LDHB	LDHB_HUMAN L-lactate dehydrogenase B chain	36,638	0,00E+00	0,00E+00	9,85E+05	3,00E+07	2,19E+08
GOT2	AATM_HUMAN Aspartate aminotransferase, mit	47,517	9,97E-297	0,00E+00	0,00E+00	1,09E+06	2,10E+08
VCL	VINC_HUMAN Vinculin OS=Homo sapiens GN=VC	123,8	0,00E+00	0,00E+00	7,91E+05	3,95E+08	2,09E+08
SPTAN1	SPTN1_HUMAN Spectrin alpha chain, non-erythr	284,54	0,00E+00	0,00E+00	0,00E+00	1,72E+07	1,95E+08
MYOM2	MYOM2_HUMAN Myomesin-2 OS=Homo sapien	164,89	0,00E+00	0,00E+00	0,00E+00	5,17E+05	1,88E+08
GOT1	AATC_HUMAN Aspartate aminotransferase, cytc	46,247	0,00E+00	0,00E+00	4,23E+05	1,37E+06	1,87E+08
LMNA	LMNA_HUMAN Prelamin-A/C OS=Homo sapiens	74,139	0,00E+00	0,00E+00	1,17E+06	3,13E+07	1,86E+08
MYOM3	MYOM3_HUMAN Myomesin-3 OS=Homo sapien	162,19	0,00E+00	0,00E+00	0,00E+00	2,01E+05	1,63E+08
MYOM1	MYOM1_HUMAN Myomesin-1 OS=Homo sapien	187,62	0,00E+00	0,00E+00	0,00E+00	1,70E+05	1,47E+08
CYCS	CYC_HUMAN Cytochrome c OS=Homo sapiens G	11,749	4,78E-157	0,00E+00	0,00E+00	1,58E+06	1,41E+08
HBB	HBB_HUMAN Hemoglobin subunit beta OS=Hom	15,998	2,47E-112	0,00E+00	2,23E+06	2,66E+06	1,36E+08
MDH1	MDHC_HUMAN Malate dehydrogenase, cytoplas	36,426	2,51E-157	0,00E+00	0,00E+00	2,12E+07	1,16E+08
HBA1	HBA_HUMAN Hemoglobin subunit alpha OS=Hor	15,257	2,55E-87	0,00E+00	0,00E+00	4,77E+06	1,13E+08
CRYAB	CRYAB_HUMAN Alpha-crystallin B chain OS=Hon	20,159	1,23E-103	0,00E+00	0,00E+00	6,31E+05	1,03E+08
GPI	G6PI_HUMAN Glucose-6-phosphate isomerase C	63,146	2,02E-304	0,00E+00	2,95E+05	7,47E+07	1,02E+08
TPI1	TPIS_HUMAN Triosephosphate isomerase OS=Ho	30,791	5,90E-171	0,00E+00	6,18E+05	5,62E+07	1,00E+08
CKMT2	KCRS_HUMAN Creatine kinase S-type, mitochon	47,504	4,62E-268	0,00E+00	6,28E+05	0,00E+00	9,86E+07
DMD	DMD_HUMAN Dystrophin OS=Homo sapiens GN	426,74	0,00E+00	0,00E+00	0,00E+00	3,80E+06	9,18E+07
C3	CO3_HUMAN Complement C3 OS=Homo sapiens	187,15	0,00E+00	0,00E+00	5,06E+05	2,94E+08	9,05E+07
FABP3	FABPH_HUMAN Fatty acid-binding protein, hear	14,858	8,84E-67	0,00E+00	5,95E+05	3,00E+05	8,68E+07
SPTBN1	SPTB2_HUMAN Spectrin beta chain, non-erythro	274,61	0,00E+00	0,00E+00	0,00E+00	2,93E+06	8,32E+07
ACTN1	ACTN1_HUMAN Alpha-actinin-1 OS=Homo sapie	103,06	0,00E+00	0,00E+00	2,65E+05	6,08E+08	7,36E+07
SOD2	SODM_HUMAN Superoxide dismutase [Mn], mit	24,722	2,49E-156	0,00E+00	0,00E+00	3,47E+05	6,90E+07
PGM5	PGM5_HUMAN Phosphoglucomutase-like protei	62,224	2,09E-259	0,00E+00	0,00E+00	3,70E+07	6,45E+07
PGAM2	PGAM2_HUMAN Phosphoglycerate mutase 2 OS	28,766	6,14E-125	0,00E+00	0,00E+00	2,22E+07	6,26E+07
PRDX3	PRDX3_HUMAN Thioredoxin-dependent peroxid	27,692	5,57E-85	0,00E+00	0,00E+00	7,36E+05	6,21E+07
AIFM1	AIFM1_HUMAN Apoptosis-inducing factor 1, mit	66,9	2,18E-181	0,00E+00	0,00E+00	2,23E+05	5,44E+07
LDHA	LDHA_HUMAN L-lactate dehydrogenase A chain	36,688	3,61E-220	0,00E+00	0,00E+00	6,80E+07	5,35E+07
LDB3	LDB3_HUMAN LIM domain-binding protein 3 OS	77,134	1,24E-123	0,00E+00	5,16E+05	1,76E+05	5,21E+07
PRDX6	PRDX6_HUMAN Peroxiredoxin-6 OS=Homo sapie	25,035	1,59E-109	0,00E+00	7,28E+05	2,22E+07	4,86E+07
DLD	DLDH_HUMAN Dihydrolipoyl dehydrogenase, mi	54,177	1,34E-134	0,00E+00	0,00E+00	0,00E+00	4,78E+07
PYGB	PYGB_HUMAN Glycogen phosphorylase, brain fo	96,695	2,79E-229	0,00E+00	0,00E+00	5,02E+06	4,69E+07
SORBS2	SRBS2_HUMAN Sorbin and SH3 domain-containi	124,11	2,51E-70	0,00E+00	0,00E+00	8,55E+06	4,63E+07
ECH1	ECH1_HUMAN Delta(3,5)-Delta(2,4)-dienoyl-CoA	35,816	4,58E-106	0,00E+00	0,00E+00	3,44E+05	4,41E+07
CASQ2	CASQ2_HUMAN Calsequestrin-2 OS=Homo sapie	46,435	1,00E-166	0,00E+00	0,00E+00	4,25E+05	4,32E+07
ENO3	ENOB_HUMAN Beta-enolase OS=Homo sapiens (	46,986	7,30E-159	0,00E+00	0,00E+00	0,00E+00	4,23E+07
MYH1	MYH1_HUMAN Myosin-1 OS=Homo sapiens GN=	223,14	0,00E+00	0,00E+00	0,00E+00	0,00E+00	3,96E+07
O	MIME_HUMAN Mimecan OS=Homo sapiens GN=	33,922	1,51E-270	0,00E+00	0,00E+00	8,73E+07	3,96E+07
HK1	HXK1_HUMAN Hexokinase-1 OS=Homo sapiens (	102,48	5,14E-272	0,00E+00	0,00E+00	2,84E+06	3,90E+07
SERPINA3	AACT_HUMAN Alpha-1-antichymotrypsin OS=Ho	47,65	0,00E+00	0,00E+00	0,00E+00	8,05E+07	3,89E+07
LAMA2	LAMA2_HUMAN Laminin subunit alpha-2 OS=Ho	343,9	0,00E+00	0,00E+00	0,00E+00	4,76E+06	3,80E+07

VCP	TERA_HUMAN Transitional endoplasmic reticulu	89,321	0,00E+00	0,00E+00	0,00E+00	6,22E+06	3,51E+07
HSPA1A	HSP71_HUMAN Heat shock 70 kDa protein 1A/1	70,051	2,22E-149	0,00E+00	9,13E+05	5,55E+06	3,38E+07
CS	CISY_HUMAN Citrate synthase, mitochondrial O	51,712	7,89E-72	0,00E+00	0,00E+00	5,16E+05	3,18E+07
LAMC1	LAMC1_HUMAN Laminin subunit gamma-1 OS=H	177,6	0,00E+00	0,00E+00	0,00E+00	1,97E+07	3,17E+07
MYH4	MYH4_HUMAN Myosin-4 OS=Homo sapiens GN=	223,07	0,00E+00	0,00E+00	0,00E+00	0,00E+00	3,07E+07
XIRP1	XIRP1_HUMAN Xin actin-binding repeat-containi	198,56	3,71E-213	0,00E+00	0,00E+00	0,00E+00	3,05E+07
HSPA5	GRP78_HUMAN 78 kDa glucose-regulated protei	72,332	1,40E-234	0,00E+00	1,04E+06	1,22E+07	3,03E+07
YWHAZ	1433Z_HUMAN 14-3-3 protein zeta/delta OS=Ho	27,745	0,00E+00	0,00E+00	0,00E+00	8,89E+07	2,93E+07
FH	FUMH_HUMAN Fumarate hydratase, mitochond	54,636	1,03E-206	0,00E+00	0,00E+00	9,63E+05	2,89E+07
UBE2V2	UB2V2_HUMAN Ubiquitin-conjugating enzyme E	16,363	3,77E-05	0,00E+00	0,00E+00	0,00E+00	2,85E+07
LAMB2	LAMB2_HUMAN Laminin subunit beta-2 OS=Hor	195,98	0,00E+00	0,00E+00	0,00E+00	3,74E+06	2,75E+07
UGP2	UGPA_HUMAN UTP--glucose-1-phosphate uridyl	56,94	9,53E-276	0,00E+00	0,00E+00	3,26E+07	2,73E+07
APOA1	APOA1_HUMAN Apolipoprotein A-I OS=Homo sa	30,777	1,14E-174	0,00E+00	0,00E+00	1,97E+08	2,70E+07
CDH13	CAD13_HUMAN Cadherin-13 OS=Homo sapiens (	78,286	1,75E-101	0,00E+00	0,00E+00	1,71E+05	2,69E+07
PGK1	PGK1_HUMAN Phosphoglycerate kinase 1 OS=H	44,614	5,00E-148	0,00E+00	4,98E+05	1,19E+07	2,64E+07
CKB	KCRB_HUMAN Creatine kinase B-type OS=Homo	42,644	1,86E-224	0,00E+00	0,00E+00	1,42E+07	2,62E+07
ACTN4	ACTN4_HUMAN Alpha-actinin-4 OS=Homo sapie	104,85	0,00E+00	0,00E+00	0,00E+00	3,63E+08	2,59E+07
PEBP1	PEBP1_HUMAN Phosphatidylethanolamine-bind	21,057	1,18E-69	0,00E+00	0,00E+00	1,02E+07	2,58E+07
YWHAG	1433G_HUMAN 14-3-3 protein gamma OS=Hom	28,302	2,32E-300	0,00E+00	0,00E+00	7,32E+06	2,55E+07
ECI1	ECI1_HUMAN Enoyl-CoA delta isomerase 1, mitc	32,816	6,08E-129	0,00E+00	0,00E+00	6,55E+05	2,52E+07
P4HB	PDIA1_HUMAN Protein disulfide-isomerase OS=I	57,116	5,48E-175	0,00E+00	0,00E+00	4,40E+07	2,46E+07
A2M	A2MG_HUMAN Alpha-2-macroglobulin OS=Hom	163,29	0,00E+00	0,00E+00	0,00E+00	4,75E+08	2,43E+07
HADH	HCDH_HUMAN Hydroxyacyl-coenzyme A dehydr	34,293	6,40E-62	0,00E+00	0,00E+00	0,00E+00	2,36E+07
TNNI3	TNNI3_HUMAN Troponin I, cardiac muscle OS=H	24,007	3,45E-39	0,00E+00	0,00E+00	1,04E+06	2,34E+07
MYL7	MLRA_HUMAN Myosin regulatory light chain 2, a	19,448	4,26E-181	0,00E+00	1,00E+06	0,00E+00	2,25E+07
COL15A1	COFA1_HUMAN Collagen alpha-1(XV) chain OS=I	141,72	7,61E-166	0,00E+00	0,00E+00	7,59E+06	2,22E+07
VPS11	VPS11_HUMAN Vacuolar protein sorting-associa	107,84	2,11E-03	0,00E+00	0,00E+00	0,00E+00	2,18E+07
CA1	CAH1_HUMAN Carbonic anhydrase 1 OS=Homo	28,87	4,56E-47	0,00E+00	3,04E+05	5,03E+05	2,08E+07
PARK7	PARK7_HUMAN Protein DJ-1 OS=Homo sapiens (	19,891	6,67E-112	0,00E+00	6,09E+05	5,03E+06	2,06E+07
LUM	LUM_HUMAN Lumican OS=Homo sapiens GN=LU	38,429	4,08E-181	0,00E+00	0,00E+00	5,27E+08	2,06E+07
ALDOC	ALDOC_HUMAN Fructose-bisphosphate aldolase	39,455	9,62E-187	0,00E+00	5,40E+05	6,32E+05	1,97E+07
TLN1	TLN1_HUMAN Talin-1 OS=Homo sapiens GN=TLN	269,76	0,00E+00	0,00E+00	0,00E+00	3,19E+07	1,92E+07
HSP90AB1	HS90B_HUMAN Heat shock protein HSP 90-beta	83,263	5,18E-159	0,00E+00	0,00E+00	1,39E+07	1,91E+07
ORM1	A1AG1_HUMAN Alpha-1-acid glycoprotein 1 OS=	23,511	2,02E-67	0,00E+00	0,00E+00	7,64E+07	1,88E+07
TPM3	TPM3_HUMAN Tropomyosin alpha-3 chain OS=H	32,95	5,93E-266	0,00E+00	0,00E+00	1,72E+07	1,88E+07
NDUFV2	NDUV2_HUMAN NADH dehydrogenase [ubiquin	27,391	3,36E-34	0,00E+00	0,00E+00	0,00E+00	1,80E+07
PDIA3	PDIA3_HUMAN Protein disulfide-isomerase A3 O	56,782	7,98E-69	0,00E+00	0,00E+00	2,73E+07	1,57E+07
PYGM	PYGM_HUMAN Glycogen phosphorylase, muscle	97,091	8,16E-149	0,00E+00	0,00E+00	9,21E+04	1,56E+07
FTH1	FRIH_HUMAN Ferritin heavy chain OS=Homo sap	21,225	2,63E-30	0,00E+00	0,00E+00	7,08E+06	1,48E+07
LGALS1	LEG1_HUMAN Galectin-1 OS=Homo sapiens GN=	14,716	5,84E-78	0,00E+00	0,00E+00	7,67E+05	1,47E+07
TNNT2	TNNT2_HUMAN Troponin T, cardiac muscle OS=I	35,923	8,66E-89	0,00E+00	0,00E+00	0,00E+00	1,44E+07
PCMT1	PIMT_HUMAN Protein-L-isoaspartate(D-aspartat	24,636	3,39E-50	0,00E+00	0,00E+00	2,26E+06	1,42E+07
LAMB1	LAMB1_HUMAN Laminin subunit beta-1 OS=Hor	198,04	0,00E+00	0,00E+00	0,00E+00	2,03E+07	1,42E+07
RSU1	RSU1_HUMAN Ras suppressor protein 1 OS=Hon	31,54	4,28E-107	0,00E+00	0,00E+00	1,98E+07	1,41E+07
PFKM	PFKAM_HUMAN ATP-dependent 6-phosphofruct	85,182	7,01E-112	0,00E+00	0,00E+00	1,96E+05	1,37E+07
EEF1G	EF1G_HUMAN Elongation factor 1-gamma OS=H	50,118	1,17E-40	0,00E+00	0,00E+00	5,08E+05	1,34E+07
NPEPPS	PSA_HUMAN Puromycin-sensitive aminopeptida	103,28	2,26E-82	0,00E+00	2,72E+05	2,60E+06	1,31E+07
HSPB6	HSPB6_HUMAN Heat shock protein beta-6 OS=H	17,135	2,28E-36	0,00E+00	0,00E+00	0,00E+00	1,31E+07
LGALS3	LEG3_HUMAN Galectin-3 OS=Homo sapiens GN=	26,152	1,88E-17	0,00E+00	0,00E+00	0,00E+00	1,29E+07
APOBEC2	ABEC2_HUMAN Probable C->U-editing enzyme A	25,703	8,57E-73	0,00E+00	0,00E+00	0,00E+00	1,28E+07
PDLIM5	PDLI5_HUMAN PDZ and LIM domain protein 5 O	63,944	3,83E-48	0,00E+00	0,00E+00	4,08E+05	1,27E+07
AK2	KAD2_HUMAN Adenylate kinase 2, mitochondria	26,477	7,89E-98	0,00E+00	0,00E+00	0,00E+00	1,27E+07
HP	HPT_HUMAN Haptoglobin OS=Homo sapiens GN	45,205	1,23E-43	0,00E+00	0,00E+00	6,36E+05	1,24E+07
NME2	NDKB_HUMAN Nucleoside diphosphate kinase B	17,298	1,26E-40	0,00E+00	0,00E+00	1,11E+06	1,17E+07
HPX	HEMO_HUMAN Hemopexin OS=Homo sapiens G	51,676	2,88E-122	0,00E+00	3,84E+05	3,79E+07	1,10E+07
EEF2	EF2_HUMAN Elongation factor 2 OS=Homo sapie	95,337	1,09E-183	0,00E+00	1,04E+06	1,56E+06	1,10E+07
HSPD1	CH60_HUMAN 60 kDa heat shock protein, mitoc	61,054	3,13E-69	0,00E+00	0,00E+00	1,27E+05	1,07E+07
DPYSL2	DPYL2_HUMAN Dihydropyrimidinase-related pro	62,293	3,12E-95	0,00E+00	0,00E+00	4,49E+06	1,07E+07
SOD3	SODE_HUMAN Extracellular superoxide dismuta	25,851	8,77E-26	0,00E+00	0,00E+00	2,77E+07	1,02E+07
DLST	ODO2_HUMAN Dihydrolipoyllysine-residue succi	48,755	1,20E-79	0,00E+00	0,00E+00	0,00E+00	1,01E+07
PSMA2	PSA2_HUMAN Proteasome subunit alpha type-2	25,898	4,08E-48	0,00E+00	5,59E+05	1,44E+06	1,00E+07
C16orf96	CP096_HUMAN Uncharacterized protein C16orf9	125,04	3,17E-04	0,00E+00	0,00E+00	0,00E+00	9,97E+06
C4B	CO4B_HUMAN Complement C4-B OS=Homo sap	192,75	2,89E-228	0,00E+00	0,00E+00	2,22E+07	9,87E+06
H3F3A	H33_HUMAN Histone H3.3 OS=Homo sapiens GN	15,328	2,65E-56	0,00E+00	0,00E+00	2,38E+05	9,77E+06
NID1	NID1_HUMAN Nidogen-1 OS=Homo sapiens GN=	136,38	1,18E-73	0,00E+00	0,00E+00	1,38E+07	9,71E+06
BCAM	BCAM_HUMAN Basal cell adhesion molecule OS=	67,404	1,04E-63	0,00E+00	0,00E+00	4,63E+06	9,61E+06
YWHAB	1433B_HUMAN 14-3-3 protein beta/alpha OS=H	28,082	1,24E-139	0,00E+00	0,00E+00	8,63E+06	9,48E+06
MYH9	MYH9_HUMAN Myosin-9 OS=Homo sapiens GN=	226,53	2,34E-181	0,00E+00	0,00E+00	9,41E+05	9,38E+06
OGDH	ODO1_HUMAN 2-oxoglutarate dehydrogenase, r	115,93	9,09E-62	0,00E+00	0,00E+00	0,00E+00	9,24E+06
CALR	CALR_HUMAN Calreticulin OS=Homo sapiens GN	48,141	4,10E-80	0,00E+00	4,99E+05	1,56E+07	9,21E+06
LGALS3BP	LG3BP_HUMAN Galectin-3-binding protein OS=H	65,33	4,37E-80	0,00E+00	0,00E+00	1,06E+06	9,21E+06
PGAM1	PGAM1_HUMAN Phosphoglycerate mutase 1 OS	28,804	3,52E-71	0,00E+00	0,00E+00	5,10E+06	8,60E+06
PGM1	PGM1_HUMAN Phosphoglucomutase-1 OS=Hom	61,448	4,27E-74	0,00E+00	0,00E+00	3,48E+06	8,38E+06
ACAT1	THIL_HUMAN Acetyl-CoA acetyltransferase, mitc	45,199	1,87E-63	0,00E+00	0,00E+00	0,00E+00	8,32E+06
CTNNB1	CTNB1_HUMAN Catenin beta-1 OS=Homo sapien	85,496	1,93E-140	0,00E+00	0,00E+00	2,04E+05	8,22E+06
ACO2	ACON_HUMAN Aconitate hydratase, mitochondri	85,424	5,93E-93	0,00E+00	0,00E+00	0,00E+00	8,21E+06
GPX3	GPX3_HUMAN Glutathione peroxidase 3 OS=Hor	25,552	4,48E-15	0,00E+00	0,00E+00	1,03E+06	8,13E+06
PSMA5	PSA5_HUMAN Proteasome subunit alpha type-5	26,411	2,62E-28	0,00E+00	8,79E+05	1,78E+06	8,09E+06
ADH1B	ADH1B_HUMAN Alcohol dehydrogenase 1B OS=I	39,854	3,81E-28	0,00E+00	0,00E+00	0,00E+00	8,09E+06
DSG2	DSG2_HUMAN Desmoglein-2 OS=Homo sapiens	122,29	2,88E-64	0,00E+00	0,00E+00	1,09E+06	7,83E+06
PSMB1	PSB1_HUMAN Proteasome subunit beta type-1 (	26,489	3,96E-82	0,00E+00	1,30E+06	1,54E+06	7,83E+06

ACOT2	ACOT2_HUMAN Acyl-coenzyme A thioesterase 2	53,218	1,78E-42	0,00E+00	0,00E+00	0,00E+00	7,81E+06
SELENBP1	SBP1_HUMAN Selenium-binding protein 1 OS=H	52,39	1,83E-26	0,00E+00	0,00E+00	3,67E+06	7,73E+06
FBLN1	FBLN1_HUMAN Fibulin-1 OS=Homo sapiens GN=	77,213	3,43E-38	0,00E+00	0,00E+00	3,57E+07	7,58E+06
ISOC1	ISOC1_HUMAN Isochorismatase domain-contain	32,236	2,97E-30	0,00E+00	0,00E+00	2,33E+06	7,35E+06
COL18A1	COIA1_HUMAN Collagen alpha-1(XVIII) chain OS	178,19	3,30E-65	0,00E+00	0,00E+00	2,83E+07	7,29E+06
AK3	KAD3_HUMAN GTP:AMP phosphotransferase AK	25,565	1,99E-120	0,00E+00	0,00E+00	0,00E+00	7,26E+06
CDH2	CADH2_HUMAN Cadherin-2 OS=Homo sapiens G	99,808	6,58E-48	0,00E+00	0,00E+00	4,83E+05	7,24E+06
CLTC	CLH1_HUMAN Clathrin heavy chain 1 OS=Homo	191,61	4,66E-107	0,00E+00	0,00E+00	1,03E+06	7,19E+06
SERPINB6	SPB6_HUMAN Serpin B6 OS=Homo sapiens GN=	42,621	4,02E-183	0,00E+00	3,92E+06	1,01E+07	7,13E+06
LAMA4	LAMA4_HUMAN Laminin subunit alpha-4 OS=Ho	202,52	6,93E-154	0,00E+00	0,00E+00	1,08E+07	6,99E+06
PAM	AMD_HUMAN Peptidyl-glycine alpha-amidating	108,33	2,94E-29	0,00E+00	0,00E+00	0,00E+00	6,94E+06
OXCT1	SCOT1_HUMAN Succinyl-CoA:3-ketoacid coenzy	56,157	6,24E-184	0,00E+00	0,00E+00	0,00E+00	6,92E+06
PPIB	PPIB_HUMAN Peptidyl-prolyl cis-trans isomerase	23,742	3,27E-23	0,00E+00	0,00E+00	4,50E+05	6,90E+06
PSMA3	PSA3_HUMAN Proteasome subunit alpha type-3	28,433	3,50E-23	0,00E+00	0,00E+00	0,00E+00	6,77E+06
RPLP0	RLA0_HUMAN 60S acidic ribosomal protein P0 O	34,273	1,80E-54	0,00E+00	0,00E+00	2,76E+05	6,64E+06
AKR1B1	ALDR_HUMAN Aldose reductase OS=Homo sapie	35,853	9,89E-15	0,00E+00	0,00E+00	0,00E+00	6,61E+06
HRC	SRCH_HUMAN Sarcoplasmic reticulum histidine-	80,243	4,85E-34	0,00E+00	0,00E+00	0,00E+00	6,59E+06
GSTO1	GSTO1_HUMAN Glutathione S-transferase omeg	27,566	8,17E-20	0,00E+00	0,00E+00	3,81E+06	6,48E+06
TLN2	TLN2_HUMAN Talin-2 OS=Homo sapiens GN=TLN	271,61	2,86E-77	0,00E+00	0,00E+00	0,00E+00	6,46E+06
TNXB	TENX_HUMAN Tenascin-X OS=Homo sapiens GN	464,32	1,96E-80	0,00E+00	0,00E+00	5,52E+06	6,46E+06
PSMA1	PSA1_HUMAN Proteasome subunit alpha type-1	29,555	9,74E-15	0,00E+00	0,00E+00	3,49E+06	6,41E+06
CAPZA2	CAZA2_HUMAN F-actin-capping protein subunit	32,949	6,98E-37	0,00E+00	0,00E+00	4,05E+06	6,37E+06
GYG1	GLYG_HUMAN Glycogenin-1 OS=Homo sapiens G	39,383	9,17E-38	0,00E+00	0,00E+00	2,21E+06	6,21E+06
NDUFA8	NDUA8_HUMAN NADH dehydrogenase [ubiquin	20,105	1,39E-10	0,00E+00	0,00E+00	0,00E+00	6,17E+06
NCL	NUCL_HUMAN Nucleolin OS=Homo sapiens GN=	76,613	1,97E-41	0,00E+00	0,00E+00	2,38E+06	6,15E+06
AGL	GDE_HUMAN Glycogen debranching enzyme OS	174,76	6,08E-63	0,00E+00	0,00E+00	6,24E+05	6,11E+06
FHL2	FHL2_HUMAN Four and a half LIM domains prot	32,193	4,67E-06	0,00E+00	0,00E+00	0,00E+00	6,10E+06
FTL	FRIL_HUMAN Ferritin light chain OS=Homo sapie	20,019	9,29E-17	0,00E+00	0,00E+00	5,91E+06	6,02E+06
LMNB2	LMNB2_HUMAN Lamin-B2 OS=Homo sapiens GN	67,688	3,89E-60	0,00E+00	5,95E+05	5,18E+05	6,02E+06
PSMB2	PSB2_HUMAN Proteasome subunit beta type-2 O	22,836	7,50E-46	0,00E+00	0,00E+00	9,90E+05	6,00E+06
DDB1	DDB1_HUMAN DNA damage-binding protein 1 O	126,97	6,61E-56	0,00E+00	0,00E+00	1,08E+06	5,95E+06
FGB	FIBB_HUMAN Fibrinogen beta chain OS=Homo s	55,928	2,34E-61	0,00E+00	0,00E+00	9,30E+05	5,85E+06
AGT	ANGT_HUMAN Angiotensinogen OS=Homo sapie	53,154	1,39E-151	0,00E+00	0,00E+00	5,49E+07	5,82E+06
SPTB	SPTB1_HUMAN Spectrin beta chain, erythrocytic	246,47	9,91E-119	0,00E+00	0,00E+00	0,00E+00	5,79E+06
TCAP	TELT_HUMAN Telethonin OS=Homo sapiens GN=	19,051	2,83E-08	0,00E+00	0,00E+00	0,00E+00	5,75E+06
PSMB5	PSB5_HUMAN Proteasome subunit beta type-5 O	28,48	1,52E-35	0,00E+00	0,00E+00	0,00E+00	5,72E+06
PSMB3	PSB3_HUMAN Proteasome subunit beta type-3 O	22,949	2,73E-55	0,00E+00	6,55E+05	1,52E+06	5,69E+06
CAPZB	CAPZB_HUMAN F-actin-capping protein subunit	31,35	7,84E-16	0,00E+00	0,00E+00	2,40E+06	5,69E+06
ATP5A1	ATPA_HUMAN ATP synthase subunit alpha, mito	59,75	2,43E-27	0,00E+00	0,00E+00	0,00E+00	5,58E+06
RNH1	RINI_HUMAN Ribonuclease inhibitor OS=Homo s	49,973	4,62E-100	0,00E+00	0,00E+00	5,75E+06	5,48E+06
FBLN2	FBLN2_HUMAN Fibulin-2 OS=Homo sapiens GN=	126,57	1,04E-46	0,00E+00	0,00E+00	4,84E+06	5,47E+06
SPON1	SPON1_HUMAN Spondin-1 OS=Homo sapiens GN	90,973	8,31E-92	0,00E+00	0,00E+00	3,28E+07	5,43E+06
SOD1	SODC_HUMAN Superoxide dismutase [Cu-Zn] OS	15,936	2,10E-21	0,00E+00	0,00E+00	0,00E+00	5,37E+06
IMMT	MIC60_HUMAN MICOS complex subunit MIC60 O	83,677	1,28E-31	0,00E+00	0,00E+00	0,00E+00	5,23E+06
NCAM1	NCAM1_HUMAN Neural cell adhesion molecule	94,573	8,88E-42	0,00E+00	0,00E+00	1,50E+05	5,11E+06
NIPSNAP3B	NPS3B_HUMAN Protein NipSnap homolog 3B OS	28,313	2,30E-21	0,00E+00	0,00E+00	0,00E+00	5,08E+06
CA2	CAH2_HUMAN Carbonic anhydrase 2 OS=Homo	29,246	9,15E-44	0,00E+00	0,00E+00	0,00E+00	5,07E+06
DECR1	DECR_HUMAN 2,4-dienoyl-CoA reductase, mitoc	36,067	8,19E-13	0,00E+00	0,00E+00	0,00E+00	5,07E+06
PDIA6	PDIA6_HUMAN Protein disulfide-isomerase A6 C	48,121	4,18E-91	0,00E+00	0,00E+00	3,21E+06	5,05E+06
MYH7B	MYH7B_HUMAN Myosin-7B OS=Homo sapiens G	221,39	1,47E-123	0,00E+00	0,00E+00	0,00E+00	5,04E+06
GLUD1	DHE3_HUMAN Glutamate dehydrogenase 1, mit	61,397	4,41E-26	0,00E+00	0,00E+00	0,00E+00	4,93E+06
PSMB6	PSB6_HUMAN Proteasome subunit beta type-6 O	25,357	8,41E-19	0,00E+00	0,00E+00	9,48E+05	4,92E+06
SIAE	SIAE_HUMAN Sialate O-acetylesterase OS=Homo	58,314	1,26E-75	0,00E+00	0,00E+00	0,00E+00	4,89E+06
TXNRD1	TRXR1_HUMAN Thioredoxin reductase 1, cytopla	70,905	4,00E-26	0,00E+00	0,00E+00	9,98E+06	4,87E+06
GSTM3	GSTM3_HUMAN Glutathione S-transferase Mu 3	26,559	3,51E-81	0,00E+00	0,00E+00	7,26E+05	4,78E+06
HAGH	GLO2_HUMAN Hydroxyacylglutathione hydrolase	33,805	3,17E-17	0,00E+00	0,00E+00	6,83E+05	4,70E+06
COL14A1	COEA1_HUMAN Collagen alpha-1(XIV) chain OS=	193,51	1,60E-73	0,00E+00	0,00E+00	5,72E+06	4,67E+06
IGHG2	IGHG2_HUMAN Ig gamma-2 chain C region OS=H	35,9	8,00E-82	0,00E+00	0,00E+00	5,52E+07	4,63E+06
ARHGAP1	RHG01_HUMAN Rho GTPase-activating protein 1	50,435	1,49E-109	0,00E+00	0,00E+00	1,29E+07	4,62E+06
GC	VTDB_HUMAN Vitamin D-binding protein OS=Ho	52,963	4,68E-129	0,00E+00	0,00E+00	8,69E+07	4,58E+06
HSPB2	HSPB2_HUMAN Heat shock protein beta-2 OS=H	20,232	2,90E-19	0,00E+00	0,00E+00	0,00E+00	4,58E+06
VWF	VWF_HUMAN von Willebrand factor OS=Homo s	309,26	1,62E-139	0,00E+00	0,00E+00	1,97E+07	4,53E+06
PSMB4	PSB4_HUMAN Proteasome subunit beta type-4 O	29,204	2,17E-25	0,00E+00	0,00E+00	2,04E+06	4,53E+06
ACAA2	THIM_HUMAN 3-ketoacyl-CoA thiolase, mitocho	41,924	2,06E-49	0,00E+00	0,00E+00	0,00E+00	4,48E+06
TMOD1	TMOD1_HUMAN Tropomodulin-1 OS=Homo sap	40,569	3,19E-106	0,00E+00	0,00E+00	0,00E+00	4,46E+06
PSMA4	PSA4_HUMAN Proteasome subunit alpha type-4	29,483	1,85E-17	0,00E+00	0,00E+00	1,82E+06	4,41E+06
H2AFY	H2AY_HUMAN Core histone macro-H2A.1 OS=Ho	39,617	4,70E-18	0,00E+00	0,00E+00	0,00E+00	4,34E+06
PRKACA	KAPCA_HUMAN cAMP-dependent protein kinase	40,589	5,04E-15	0,00E+00	0,00E+00	9,79E+05	4,32E+06
CFL1	COF1_HUMAN Cofilin-1 OS=Homo sapiens GN=C	18,502	2,70E-26	0,00E+00	0,00E+00	0,00E+00	4,21E+06
TPM2	TPM2_HUMAN Tropomyosin beta chain OS=Hon	32,85	1,14E-249	0,00E+00	0,00E+00	0,00E+00	4,17E+06
SERPINF1	PEDF_HUMAN Pigment epithelium-derived factc	46,312	1,31E-174	0,00E+00	0,00E+00	1,16E+08	4,16E+06
HIST3H2BB	H2B3B_HUMAN Histone H2B type 3-B OS=Homo	13,908	3,66E-76	0,00E+00	0,00E+00	0,00E+00	4,14E+06
IDH2	IDHP_HUMAN Isocitrate dehydrogenase [NADP],	50,909	1,96E-20	0,00E+00	0,00E+00	0,00E+00	4,09E+06
PSME2	PSME2_HUMAN Proteasome activator complex	27,401	2,65E-81	0,00E+00	0,00E+00	8,76E+05	4,05E+06
PPIA	PPIA_HUMAN Peptidyl-prolyl cis-trans isomerase	18,012	6,62E-61	0,00E+00	0,00E+00	3,45E+05	4,03E+06
MYOZ2	MYOZ2_HUMAN Myozenin-2 OS=Homo sapiens	29,898	1,27E-33	0,00E+00	0,00E+00	0,00E+00	4,02E+06
DYSF	DYSF_HUMAN Dysferlin OS=Homo sapiens GN=D	237,29	4,05E-24	0,00E+00	0,00E+00	0,00E+00	4,00E+06
REEP5	REEP5_HUMAN Receptor expression-enhancing	21,493	4,64E-12	0,00E+00	0,00E+00	0,00E+00	3,99E+06
CTNNA1	CTNA1_HUMAN Catenin alpha-1 OS=Homo sapie	100,07	6,28E-69	0,00E+00	0,00E+00	2,25E+05	3,95E+06
DCN	PGS2_HUMAN Decorin OS=Homo sapiens GN=D	39,746	1,21E-39	0,00E+00	0,00E+00	3,58E+07	3,94E+06
CFB	CFAB_HUMAN Complement factor B OS=Homo s	85,532	1,96E-47	0,00E+00	0,00E+00	1,09E+07	3,89E+06

PDLIM1	PDLI1_HUMAN PDZ and LIM domain protein 1 O	36,071	1,51E-10	0,00E+00	0,00E+00	0,00E+00	3,88E+06
FGA	FIBA_HUMAN Fibrinogen alpha chain OS=Homo	94,972	9,92E-30	0,00E+00	0,00E+00	2,87E+05	3,87E+06
HBD	HBD_HUMAN Hemoglobin subunit delta OS=Hor	16,055	4,52E-98	0,00E+00	0,00E+00	0,00E+00	3,81E+06
CAPN1	CAN1_HUMAN Calpain-1 catalytic subunit OS=H	81,889	1,57E-55	0,00E+00	1,53E+06	3,13E+06	3,77E+06
B	PGS1_HUMAN Biglycan OS=Homo sapiens GN=B	41,654	5,65E-72	0,00E+00	0,00E+00	6,53E+07	3,67E+06
GBE1	GLGB_HUMAN 1,4-alpha-glucan-branching enzyr	80,473	2,79E-29	0,00E+00	0,00E+00	1,06E+07	3,65E+06
MATN2	MATN2_HUMAN Matrilin-2 OS=Homo sapiens G	106,84	6,84E-64	0,00E+00	0,00E+00	2,64E+07	3,62E+06
HSPB7	HSPB7_HUMAN Heat shock protein beta-7 OS=H	18,61	9,25E-31	0,00E+00	0,00E+00	0,00E+00	3,58E+06
HNRNPA2B1	ROA2_HUMAN Heterogeneous nuclear ribonucle	37,429	5,27E-51	0,00E+00	0,00E+00	5,31E+05	3,55E+06
GSR	GSHR_HUMAN Glutathione reductase, mitochon	56,256	6,31E-20	0,00E+00	0,00E+00	4,17E+06	3,54E+06
GLO1	LGUL_HUMAN Lactoylglutathione lyase OS=Hom	20,777	1,64E-60	0,00E+00	0,00E+00	6,47E+06	3,54E+06
HSP90B1	ENPL_HUMAN Endoplasmin OS=Homo sapiens G	92,468	1,32E-46	0,00E+00	0,00E+00	4,06E+06	3,53E+06
CAP1	CAP1_HUMAN Adenylyl cyclase-associated prote	51,901	2,63E-39	0,00E+00	0,00E+00	1,20E+07	3,52E+06
APOA1BP	NNRE_HUMAN NAD(P)H-hydrate epimerase OS=	31,674	6,13E-40	0,00E+00	0,00E+00	1,19E+06	3,52E+06
PSME1	PSME1_HUMAN Proteasome activator complex	28,723	4,16E-46	0,00E+00	0,00E+00	1,36E+06	3,51E+06
GDI2	GDIB_HUMAN Rab GDP dissociation inhibitor be	50,663	1,20E-176	0,00E+00	4,17E+05	5,91E+07	3,50E+06
NES	NEST_HUMAN Nestin OS=Homo sapiens GN=NES	177,44	4,91E-60	0,00E+00	0,00E+00	5,37E+05	3,46E+06
LTA4H	LKHA4_HUMAN Leukotriene A-4 hydrolase OS=H	69,284	1,19E-26	0,00E+00	0,00E+00	1,73E+06	3,44E+06
CP	CERU_HUMAN Ceruloplasmin OS=Homo sapiens	122,2	1,65E-68	0,00E+00	0,00E+00	1,54E+07	3,27E+06
EZR	EZRI_HUMAN Ezrin OS=Homo sapiens GN=EZR P	69,412	7,79E-160	0,00E+00	0,00E+00	9,60E+06	3,27E+06
LRG1	A2GL_HUMAN Leucine-rich alpha-2-glycoprotein	38,177	4,28E-29	0,00E+00	0,00E+00	6,27E+06	3,25E+06
AK1	KAD1_HUMAN Adenylate kinase isoenzyme 1 OS	21,635	3,95E-17	0,00E+00	0,00E+00	0,00E+00	3,22E+06
WARS	SYWC_HUMAN Tryptophan--tRNA ligase, cytopla	53,165	2,69E-60	0,00E+00	0,00E+00	0,00E+00	3,22E+06
UBE2N	UBE2N_HUMAN Ubiquitin-conjugating enzyme E	17,138	1,44E-24	0,00E+00	0,00E+00	3,34E+05	3,18E+06
PTRF	PTRF_HUMAN Polymerase I and transcript releas	43,476	4,12E-90	0,00E+00	0,00E+00	0,00E+00	3,18E+06
KPNB1	IMB1_HUMAN Importin subunit beta-1 OS=Hom	97,169	4,14E-137	0,00E+00	0,00E+00	7,64E+05	3,17E+06
KV305	KV305_HUMAN Ig kappa chain V-III region WOL	11,746	2,61E-54	0,00E+00	7,23E+05	2,63E+07	3,16E+06
TGFBI	BGH3_HUMAN Transforming growth factor-beta	74,68	9,83E-238	0,00E+00	3,53E+05	2,10E+08	3,11E+06
BAG3	BAG3_HUMAN BAG family molecular chaperone	61,594	3,37E-38	0,00E+00	0,00E+00	0,00E+00	3,07E+06
EPDR1	EPDR1_HUMAN Mammalian ependymin-related	25,437	1,32E-17	0,00E+00	0,00E+00	0,00E+00	3,06E+06
F13A1	F13A_HUMAN Coagulation factor XIII A chain OS	83,266	2,02E-21	0,00E+00	0,00E+00	2,96E+06	3,02E+06
TPM4	TPM4_HUMAN Tropomyosin alpha-4 chain OS=H	28,521	2,95E-180	0,00E+00	0,00E+00	4,93E+07	3,00E+06
AKR1A1	AK1A1_HUMAN Alcohol dehydrogenase [NADP(+	36,573	3,27E-59	0,00E+00	0,00E+00	4,29E+06	2,99E+06
PSMB7	PSB7_HUMAN Proteasome subunit beta type-7 (	29,965	6,38E-10	0,00E+00	0,00E+00	0,00E+00	2,92E+06
COX5B	COX5B_HUMAN Cytochrome c oxidase subunit 5	13,696	4,89E-05	0,00E+00	0,00E+00	0,00E+00	2,88E+06
NID2	NID2_HUMAN Nidogen-2 OS=Homo sapiens GN=	151,25	3,19E-59	0,00E+00	0,00E+00	0,00E+00	2,88E+06
NACA	NACAM_HUMAN Nascent polypeptide-associate	205,42	9,34E-81	0,00E+00	0,00E+00	0,00E+00	2,85E+06
IGHG3	IGHG3_HUMAN Ig gamma-3 chain C region OS=H	41,287	8,05E-132	0,00E+00	0,00E+00	8,41E+07	2,85E+06
PARVA	PARVA_HUMAN Alpha-parvin OS=Homo sapiens	42,243	5,94E-126	0,00E+00	0,00E+00	8,29E+06	2,81E+06
ITIH4	ITIH4_HUMAN Inter-alpha-trypsin inhibitor heav	103,36	3,81E-63	0,00E+00	0,00E+00	2,79E+06	2,80E+06
FLNB	FLNB_HUMAN Filamin-B OS=Homo sapiens GN=I	278,16	1,05E-187	0,00E+00	0,00E+00	4,42E+06	2,79E+06
COX5A	COX5A_HUMAN Cytochrome c oxidase subunit 5	16,762	1,68E-18	0,00E+00	0,00E+00	0,00E+00	2,78E+06
ILF2	ILF2_HUMAN Interleukin enhancer-binding facto	43,062	6,24E-27	0,00E+00	0,00E+00	0,00E+00	2,78E+06
CTNNA3	CTNA3_HUMAN Catenin alpha-3 OS=Homo sapie	99,808	6,13E-34	0,00E+00	0,00E+00	0,00E+00	2,77E+06
YWHAQ	1433T_HUMAN 14-3-3 protein theta OS=Homo s	27,764	1,75E-131	0,00E+00	0,00E+00	1,63E+06	2,75E+06
TIMP1	TIMP1_HUMAN Metalloproteinase inhibitor 1 O	23,171	2,28E-20	0,00E+00	0,00E+00	6,28E+06	2,75E+06
VCAN	CSPG2_HUMAN Versican core protein OS=Homo	372,82	6,17E-38	0,00E+00	0,00E+00	1,12E+07	2,73E+06
PRDX5	PRDX5_HUMAN Peroxiredoxin-5, mitochondrial	22,086	7,32E-12	0,00E+00	0,00E+00	0,00E+00	2,72E+06
CLU	CLUS_HUMAN Clusterin OS=Homo sapiens GN=C	52,494	2,06E-40	0,00E+00	0,00E+00	8,25E+06	2,71E+06
MCAM	MUC18_HUMAN Cell surface glycoprotein MUC1	71,607	5,72E-92	0,00E+00	0,00E+00	4,56E+07	2,70E+06
A1BG	A1BG_HUMAN Alpha-1B-glycoprotein OS=Homo	54,253	1,21E-40	0,00E+00	0,00E+00	2,88E+07	2,69E+06
TALDO1	TALDO_HUMAN Transaldolase OS=Homo sapien	37,54	8,65E-18	0,00E+00	0,00E+00	1,56E+06	2,62E+06
PTGDS	PTGDS_HUMAN Prostaglandin-H2 D-isomerase C	21,029	1,21E-29	0,00E+00	0,00E+00	2,99E+06	2,61E+06
ALDH2	ALDH2_HUMAN Aldehyde dehydrogenase, mitoc	56,381	5,83E-55	0,00E+00	0,00E+00	0,00E+00	2,60E+06
EIF4A2	IF4A2_HUMAN Eukaryotic initiation factor 4A-II (	46,402	2,51E-16	0,00E+00	0,00E+00	3,77E+05	2,57E+06
EFEMP1	FBLN3_HUMAN EGF-containing fibulin-like extra	54,64	3,63E-48	0,00E+00	0,00E+00	6,73E+06	2,56E+06
CD59	CD59_HUMAN CD59 glycoprotein OS=Homo sap	14,177	2,09E-09	0,00E+00	0,00E+00	0,00E+00	2,55E+06
ENO2	ENOG_HUMAN Gamma-enolase OS=Homo sapie	47,268	6,59E-94	0,00E+00	0,00E+00	3,17E+06	2,55E+06
ATP5D	ATPD_HUMAN ATP synthase subunit delta, mito	17,49	3,84E-07	0,00E+00	0,00E+00	0,00E+00	2,53E+06
IGLL5	IGLL5_HUMAN Immunoglobulin lambda-like poly	23,063	7,73E-79	0,00E+00	0,00E+00	1,34E+07	2,52E+06
IGFBP7	IBP7_HUMAN Insulin-like growth factor-binding	29,13	8,25E-17	0,00E+00	0,00E+00	1,28E+07	2,49E+06
ERP29	ERP29_HUMAN Endoplasmic reticulum resident	28,993	6,26E-21	0,00E+00	0,00E+00	4,25E+05	2,43E+06
PRKAR1A	KAP0_HUMAN cAMP-dependent protein kinase t	42,981	1,28E-40	0,00E+00	0,00E+00	0,00E+00	2,41E+06
CSRP3	CSRP3_HUMAN Cysteine and glycine-rich protein	20,969	1,80E-14	0,00E+00	0,00E+00	0,00E+00	2,40E+06
MAP4	MAP4_HUMAN Microtubule-associated protein	121	4,08E-16	0,00E+00	0,00E+00	0,00E+00	2,40E+06
BLVRB	BLVRB_HUMAN Flavin reductase (NADPH) OS=H	22,119	8,19E-11	0,00E+00	0,00E+00	0,00E+00	2,40E+06
CRYM	CRYM_HUMAN Ketimine reductase mu-crystallin	33,775	2,26E-95	0,00E+00	0,00E+00	0,00E+00	2,37E+06
UQCRC1	QCR1_HUMAN Cytochrome b-c1 complex subun	52,645	3,00E-20	0,00E+00	0,00E+00	0,00E+00	2,35E+06
SERPING1	IC1_HUMAN Plasma protease C1 inhibitor OS=H	55,154	5,89E-92	0,00E+00	0,00E+00	8,40E+07	2,35E+06
KNG1	KNG1_HUMAN Kininogen-1 OS=Homo sapiens G	71,957	1,93E-48	0,00E+00	0,00E+00	1,53E+07	2,31E+06
CCDC58	CCD58_HUMAN Coiled-coil domain-containing p	16,62	4,75E-11	0,00E+00	0,00E+00	0,00E+00	2,29E+06
TXNDC5	TXND5_HUMAN Thioredoxin domain-containing	47,628	5,30E-26	0,00E+00	0,00E+00	1,26E+07	2,25E+06
SLMAP	SLMAP_HUMAN Sarcolemmal membrane-associ	95,197	1,64E-30	0,00E+00	0,00E+00	0,00E+00	2,25E+06
NIPSNAP3A	NPS3A_HUMAN Protein NipSnap homolog 3A OS	28,466	1,01E-11	0,00E+00	0,00E+00	0,00E+00	2,24E+06
RPL12	RL12_HUMAN 60S ribosomal protein L12 OS=Ho	17,818	8,63E-08	0,00E+00	0,00E+00	0,00E+00	2,23E+06
ACADVL	ACADV_HUMAN Very long-chain specific acyl-Co	70,389	6,70E-32	0,00E+00	0,00E+00	0,00E+00	2,22E+06
PRKAR2A	KAP2_HUMAN cAMP-dependent protein kinase t	45,518	5,69E-74	0,00E+00	0,00E+00	0,00E+00	2,20E+06
RPSA	RSSA_HUMAN 40S ribosomal protein SA OS=Hor	32,854	8,96E-25	0,00E+00	0,00E+00	0,00E+00	2,17E+06
ME2	MAOM_HUMAN NAD-dependent malic enzyme,	65,443	2,20E-32	0,00E+00	0,00E+00	0,00E+00	2,14E+06
STIP1	STIP1_HUMAN Stress-induced-phosphoprotein 1	62,639	1,33E-09	0,00E+00	0,00E+00	0,00E+00	2,12E+06
NDRG2	NDRG2_HUMAN Protein NDRG2 OS=Homo sapie	40,798	3,87E-27	0,00E+00	0,00E+00	0,00E+00	2,10E+06

COL6A1	CO6A1_HUMAN Collagen alpha-1(VI) chain OS=H	108,53	1,42E-88	0,00E+00	0,00E+00	6,09E+07	2,09E+06
CFH	CFAH_HUMAN Complement factor H OS=Homo	139,09	2,17E-65	0,00E+00	0,00E+00	1,44E+07	2,08E+06
CFL2	COF2_HUMAN Cofilin-2 OS=Homo sapiens GN=C	18,736	1,58E-19	0,00E+00	0,00E+00	0,00E+00	2,07E+06
GRIK3	GRIK3_HUMAN Glutamate receptor ionotropic, l	104,04	9,45E-04	0,00E+00	0,00E+00	0,00E+00	2,06E+06
ACO1	ACOC_HUMAN Cytoplasmic aconitate hydratase	98,398	2,25E-40	0,00E+00	0,00E+00	1,53E+06	2,06E+06
CES2	EST2_HUMAN Cocaine esterase OS=Homo sapie	61,806	1,46E-21	0,00E+00	0,00E+00	0,00E+00	2,04E+06
PPP1R7	PP1R7_HUMAN Protein phosphatase 1 regulator	41,564	7,34E-72	0,00E+00	0,00E+00	4,95E+05	2,03E+06
FHL1	FHL1_HUMAN Four and a half LIM domains prot	36,263	3,22E-07	0,00E+00	0,00E+00	1,39E+06	2,03E+06
CAMK2D	KCC2D_HUMAN Calcium/calmodulin-dependent	56,369	1,92E-35	0,00E+00	0,00E+00	0,00E+00	2,01E+06
GPC1	GPC1_HUMAN Glypican-1 OS=Homo sapiens GN	61,68	4,83E-25	0,00E+00	0,00E+00	6,33E+05	2,01E+06
AMBP	AMBP_HUMAN Protein AMBP OS=Homo sapiens	38,999	1,88E-29	0,00E+00	0,00E+00	1,66E+07	1,98E+06
PURA	PURA_HUMAN Transcriptional activator protein	34,91	1,52E-24	0,00E+00	0,00E+00	1,98E+05	1,97E+06
CMBL	CMBL_HUMAN Carboxymethylenebutenolidase l	28,048	8,92E-08	0,00E+00	0,00E+00	0,00E+00	1,97E+06
EEF1D	EF1D_HUMAN Elongation factor 1-delta OS=Hon	31,121	3,79E-45	0,00E+00	0,00E+00	0,00E+00	1,91E+06
PDIA4	PDIA4_HUMAN Protein disulfide-isomerase A4 C	72,932	1,81E-18	0,00E+00	0,00E+00	3,91E+06	1,91E+06
PSAP	SAP_HUMAN Prosaposin OS=Homo sapiens GN=	58,112	3,85E-18	0,00E+00	5,16E+05	0,00E+00	1,89E+06
FABP4	FABP4_HUMAN Fatty acid-binding protein, adipc	14,719	2,53E-06	0,00E+00	0,00E+00	0,00E+00	1,89E+06
CSTB	CYTB_HUMAN Cystatin-B OS=Homo sapiens GN=	11,139	2,08E-07	0,00E+00	4,81E+05	0,00E+00	1,88E+06
PPP1CB	PP1B_HUMAN Serine/threonine-protein phosph	37,186	8,77E-57	0,00E+00	0,00E+00	5,69E+05	1,87E+06
FERMT2	FERM2_HUMAN Fermitin family homolog 2 OS=I	77,86	7,88E-51	0,00E+00	0,00E+00	1,25E+07	1,87E+06
AHCY	SAHH_HUMAN Adenosylhomocysteinase OS=Ho	47,716	7,28E-09	0,00E+00	0,00E+00	5,45E+05	1,87E+06
CUL4A	CUL4A_HUMAN Cullin-4A OS=Homo sapiens GN=	87,679	8,20E-06	0,00E+00	0,00E+00	0,00E+00	1,86E+06
LV302	LV302_HUMAN Ig lambda chain V-III region LOI (	11,935	1,90E-06	0,00E+00	0,00E+00	1,43E+07	1,85E+06
UQCRFS1	UCRI_HUMAN Cytochrome b-c1 complex subuni	29,668	1,75E-78	0,00E+00	0,00E+00	0,00E+00	1,82E+06
CNDP2	CNDP2_HUMAN Cytosolic non-specific dipeptida	52,878	6,09E-10	0,00E+00	0,00E+00	9,06E+05	1,80E+06
HSP90AB2P	H90B2_HUMAN Putative heat shock protein HSP	44,348	1,12E-51	0,00E+00	0,00E+00	7,09E+05	1,77E+06
CRP	CRP_HUMAN C-reactive protein OS=Homo sapie	25,038	1,91E-08	0,00E+00	0,00E+00	0,00E+00	1,77E+06
ACOT13	ACO13_HUMAN Acyl-coenzyme A thioesterase 1	14,96	4,61E-08	0,00E+00	0,00E+00	0,00E+00	1,76E+06
DAG1	DAG1_HUMAN Dystroglycan OS=Homo sapiens (	97,44	1,90E-09	0,00E+00	0,00E+00	0,00E+00	1,76E+06
PSMD2	PSMD2_HUMAN 26S proteasome non-ATPase re	100,2	3,58E-13	0,00E+00	0,00E+00	3,29E+05	1,76E+06
PLS3	PLST_HUMAN Plastin-3 OS=Homo sapiens GN=P	70,81	2,76E-121	0,00E+00	0,00E+00	1,43E+07	1,74E+06
LAP3	AMPL_HUMAN Cytosol aminopeptidase OS=Hon	56,166	4,82E-26	0,00E+00	0,00E+00	1,29E+06	1,74E+06
PRDX4	PRDX4_HUMAN Peroxiredoxin-4 OS=Homo sapie	30,54	1,36E-19	0,00E+00	0,00E+00	1,85E+06	1,74E+06
SET	SET_HUMAN Protein SET OS=Homo sapiens GN=	33,488	1,05E-31	0,00E+00	0,00E+00	0,00E+00	1,73E+06
BCL2L13	B2L13_HUMAN Bcl-2-like protein 13 OS=Homo s	52,723	2,43E-50	0,00E+00	0,00E+00	0,00E+00	1,71E+06
TNC	TENA_HUMAN Tenascin OS=Homo sapiens GN=T	240,85	0,00E+00	0,00E+00	7,44E+05	3,02E+08	1,70E+06
RPLP1	RLA1_HUMAN 60S acidic ribosomal protein P1 O	11,514	1,44E-24	0,00E+00	0,00E+00	0,00E+00	1,70E+06
IGHM	MUCB_HUMAN Ig mu heavy chain disease prote	43,057	9,94E-10	0,00E+00	0,00E+00	7,79E+05	1,69E+06
TTR	TTHY_HUMAN Transthyretin OS=Homo sapiens (	15,887	1,08E-16	0,00E+00	0,00E+00	2,23E+06	1,68E+06
NDUFS1	NDUS1_HUMAN NADH-ubiquinone oxidoreducta	79,467	9,43E-42	0,00E+00	0,00E+00	0,00E+00	1,66E+06
SYNM	SYNEM_HUMAN Synemin OS=Homo sapiens GN=	172,77	1,23E-16	0,00E+00	0,00E+00	2,48E+06	1,66E+06
DNPEP	DNPEP_HUMAN Aspartyl aminopeptidase OS=Ho	52,428	7,73E-19	0,00E+00	0,00E+00	1,21E+06	1,65E+06
HNRNPK	HNRPK_HUMAN Heterogeneous nuclear ribonuc	50,976	1,43E-48	0,00E+00	0,00E+00	0,00E+00	1,64E+06
KIF20B	KI20B_HUMAN Kinesin-like protein KIF20B OS=H	210,63	4,69E-04	0,00E+00	0,00E+00	0,00E+00	1,64E+06
PRKCSH	GLU2B_HUMAN Glucosidase 2 subunit beta OS=I	59,425	8,90E-41	0,00E+00	0,00E+00	3,50E+06	1,63E+06
PPP2R1A	2AAA_HUMAN Serine/threonine-protein phosph	65,308	6,11E-29	0,00E+00	0,00E+00	2,84E+05	1,63E+06
GPD1L	GPD1L_HUMAN Glycerol-3-phosphate dehydrog	38,418	5,74E-22	0,00E+00	0,00E+00	2,32E+05	1,62E+06
PABPC4	PABP4_HUMAN Polyadenylate-binding protein 4	70,782	1,73E-16	0,00E+00	0,00E+00	0,00E+00	1,61E+06
EHD2	EHD2_HUMAN EH domain-containing protein 2 (	61,161	6,15E-05	0,00E+00	0,00E+00	0,00E+00	1,60E+06
KTN1	KTN1_HUMAN Kinectin OS=Homo sapiens GN=K	156,27	2,01E-53	0,00E+00	0,00E+00	3,49E+05	1,59E+06
KV113	KV113_HUMAN Ig kappa chain V-I region Lay OS	11,834	3,26E-04	0,00E+00	0,00E+00	0,00E+00	1,59E+06
DCTN2	DCTN2_HUMAN Dynactin subunit 2 OS=Homo sa	44,23	3,70E-34	0,00E+00	0,00E+00	8,48E+05	1,58E+06
ST13P4	ST134_HUMAN Putative protein FAM10A4 OS=H	27,406	1,48E-06	0,00E+00	0,00E+00	0,00E+00	1,58E+06
AHSG	FETUA_HUMAN Alpha-2-HS-glycoprotein OS=Ho	39,324	2,03E-99	0,00E+00	0,00E+00	6,19E+07	1,58E+06
FBLN5	FBLN5_HUMAN Fibulin-5 OS=Homo sapiens GN=	50,18	8,09E-12	0,00E+00	0,00E+00	0,00E+00	1,57E+06
C9	CO9_HUMAN Complement component C9 OS=H	63,173	3,04E-15	0,00E+00	0,00E+00	0,00E+00	1,55E+06
PLIN4	PLIN4_HUMAN Perilipin-4 OS=Homo sapiens GN	134,43	1,30E-13	0,00E+00	0,00E+00	0,00E+00	1,53E+06
UBE2L3	UB2L3_HUMAN Ubiquitin-conjugating enzyme E2	17,861	2,79E-21	0,00E+00	0,00E+00	0,00E+00	1,52E+06
CAPNS2	CPNS2_HUMAN Calpain small subunit 2 OS=Hom	27,66	6,94E-04	0,00E+00	0,00E+00	0,00E+00	1,51E+06
SERPIND1	HEP2_HUMAN Heparin cofactor 2 OS=Homo sap	57,07	4,26E-16	0,00E+00	0,00E+00	2,09E+06	1,51E+06
ABI3BP	TARSH_HUMAN Target of Nesh-SH3 OS=Homo s	118,64	5,82E-42	0,00E+00	0,00E+00	5,51E+06	1,50E+06
C21orf33	ES1_HUMAN ES1 protein homolog, mitochondria	28,17	2,51E-04	0,00E+00	0,00E+00	0,00E+00	1,50E+06
LAMA5	LAMA5_HUMAN Laminin subunit alpha-5 OS=Ho	399,73	1,55E-24	0,00E+00	0,00E+00	5,12E+05	1,48E+06
LCP1	PLSL_HUMAN Plastin-2 OS=Homo sapiens GN=LC	70,288	1,43E-67	0,00E+00	0,00E+00	7,70E+05	1,47E+06
HSPA9	GRP75_HUMAN Stress-70 protein, mitochondria	73,68	1,62E-13	0,00E+00	0,00E+00	0,00E+00	1,45E+06
UBA1	UBA1_HUMAN Ubiquitin-like modifier-activating	117,85	2,79E-32	0,00E+00	0,00E+00	6,47E+05	1,41E+06
XRCC6	XRCC6_HUMAN X-ray repair cross-complementi	69,842	1,46E-16	0,00E+00	0,00E+00	2,68E+05	1,39E+06
CAP2	CAP2_HUMAN Adenylyl cyclase-associated prote	52,823	3,49E-40	0,00E+00	0,00E+00	3,45E+06	1,38E+06
IQGAP1	IQGA1_HUMAN Ras GTPase-activating-like prote	189,25	3,08E-144	0,00E+00	0,00E+00	1,74E+07	1,37E+06
ETFA	ETFA_HUMAN Electron transfer flavoprotein sub	35,079	2,48E-33	0,00E+00	0,00E+00	0,00E+00	1,35E+06
ECHS1	ECHM_HUMAN Enoyl-CoA hydratase, mitochonc	31,387	5,97E-105	0,00E+00	0,00E+00	0,00E+00	1,33E+06
ADPRHL1	ARHL1_HUMAN [Protein ADP-ribosylarginine] hy	40,104	3,69E-08	0,00E+00	0,00E+00	0,00E+00	1,33E+06
CRIP2	CRIP2_HUMAN Cysteine-rich protein 2 OS=Homo	22,492	1,53E-22	0,00E+00	0,00E+00	0,00E+00	1,31E+06
DCXR	DCXR_HUMAN L-xylulose reductase OS=Homo sa	25,913	1,45E-13	0,00E+00	3,51E+05	0,00E+00	1,30E+06
FKBP2	FKBP2_HUMAN Peptidyl-prolyl cis-trans isomera	15,649	1,17E-06	0,00E+00	0,00E+00	0,00E+00	1,28E+06
C11orf54	CK054_HUMAN Ester hydrolase C11orf54 OS=Ho	35,117	3,43E-09	0,00E+00	0,00E+00	2,01E+06	1,27E+06
PPP5C	PPP5_HUMAN Serine/threonine-protein phosph	56,878	1,53E-10	0,00E+00	0,00E+00	0,00E+00	1,26E+06
TPT1	TCTP_HUMAN Translationally-controlled tumor p	19,595	3,81E-06	0,00E+00	0,00E+00	0,00E+00	1,26E+06
ILF3	ILF3_HUMAN Interleukin enhancer-binding facto	95,337	1,42E-10	0,00E+00	0,00E+00	4,16E+05	1,26E+06
KLHL41	KLH41_HUMAN Kelch-like protein 41 OS=Homo s	68,036	4,51E-53	0,00E+00	0,00E+00	0,00E+00	1,25E+06
SORBS1	SRBS1_HUMAN Sorbin and SH3 domain-containi	142,51	4,08E-14	0,00E+00	0,00E+00	8,00E+05	1,25E+06

FUNDC2	FUND2_HUMAN FUN14 domain-containing prot	20,675	6,21E-04	0,00E+00	0,00E+00	0,00E+00	1,24E+06
PDLIM3	PDLI3_HUMAN PDZ and LIM domain protein 3 O	39,232	1,16E-13	0,00E+00	0,00E+00	9,74E+04	1,23E+06
DDX39A	DX39A_HUMAN ATP-dependent RNA helicase DI	49,129	4,15E-15	0,00E+00	0,00E+00	1,30E+06	1,21E+06
HSPA4	HSP74_HUMAN Heat shock 70 kDa protein 4 OS=	94,33	6,19E-55	0,00E+00	0,00E+00	3,13E+05	1,21E+06
GRB2	GRB2_HUMAN Growth factor receptor-bound pr	25,206	2,20E-07	0,00E+00	0,00E+00	0,00E+00	1,20E+06
SERPINA4	KAIN_HUMAN Kallistatin OS=Homo sapiens GN=	48,541	5,58E-19	0,00E+00	0,00E+00	4,05E+06	1,19E+06
QSOX1	QSOX1_HUMAN Sulfhydryl oxidase 1 OS=Homo s	82,577	9,79E-88	0,00E+00	0,00E+00	7,97E+06	1,19E+06
OBSCN	OBSCN_HUMAN Obscurin OS=Homo sapiens GN	868,47	2,71E-08	0,00E+00	0,00E+00	0,00E+00	1,18E+06
MLEC	MLEC_HUMAN Malectin OS=Homo sapiens GN=I	32,233	2,56E-15	0,00E+00	0,00E+00	0,00E+00	1,15E+06
NUDC	NUDC_HUMAN Nuclear migration protein nudC	38,242	1,44E-03	0,00E+00	0,00E+00	0,00E+00	1,14E+06
AP2B1	AP2B1_HUMAN AP-2 complex subunit beta OS=H	104,55	1,20E-41	0,00E+00	0,00E+00	0,00E+00	1,12E+06
HNRNPD	HNRPD_HUMAN Heterogeneous nuclear ribonuc	38,434	1,08E-08	0,00E+00	0,00E+00	5,11E+05	1,10E+06
ART3	NAR3_HUMAN Ecto-ADP-ribosyltransferase 3 OS	43,923	4,24E-11	0,00E+00	0,00E+00	0,00E+00	1,08E+06
CRYZ	QOR_HUMAN Quinone oxidoreductase OS=Hom	35,206	3,46E-09	0,00E+00	0,00E+00	0,00E+00	1,08E+06
C5	CO5_HUMAN Complement C5 OS=Homo sapiens	188,3	6,37E-33	0,00E+00	0,00E+00	1,72E+06	1,07E+06
RPS3	RS3_HUMAN 40S ribosomal protein S3 OS=Hom	26,688	5,04E-12	0,00E+00	0,00E+00	0,00E+00	1,07E+06
NPM1	NPM_HUMAN Nucleophosmin OS=Homo sapien	32,575	3,34E-12	0,00E+00	0,00E+00	0,00E+00	1,06E+06
GSTM2	GSTM2_HUMAN Glutathione S-transferase Mu 2	25,744	2,83E-31	0,00E+00	0,00E+00	1,11E+05	1,05E+06
HSDL2	HSDL2_HUMAN Hydroxysteroid dehydrogenase-	45,394	4,79E-12	0,00E+00	0,00E+00	0,00E+00	1,05E+06
GSTT1	GSTT1_HUMAN Glutathione S-transferase theta-	27,335	2,54E-03	0,00E+00	0,00E+00	0,00E+00	1,04E+06
MFAP4	MFAP4_HUMAN Microfibril-associated glycopro	28,648	4,22E-13	0,00E+00	0,00E+00	0,00E+00	1,03E+06
ORM2	A1AG2_HUMAN Alpha-1-acid glycoprotein 2 OS=	23,602	4,23E-41	0,00E+00	0,00E+00	2,11E+07	1,02E+06
SH3BGR	SH3BG_HUMAN SH3 domain-binding glutamic ac	26,085	2,08E-23	0,00E+00	0,00E+00	0,00E+00	1,01E+06
DTNA	DTNA_HUMAN Dystrobrevin alpha OS=Homo sap	83,9	1,34E-44	0,00E+00	0,00E+00	0,00E+00	9,93E+05
RTN4	RTN4_HUMAN Reticulon-4 OS=Homo sapiens GN	129,93	5,10E-07	0,00E+00	0,00E+00	0,00E+00	9,84E+05
MYL12A	ML12A_HUMAN Myosin regulatory light chain 12	19,794	5,65E-05	0,00E+00	0,00E+00	0,00E+00	9,81E+05
RPS12	RS12_HUMAN 40S ribosomal protein S12 OS=Ho	14,515	2,64E-05	0,00E+00	0,00E+00	0,00E+00	9,80E+05
USO1	USO1_HUMAN General vesicular transport facto	107,89	1,54E-11	0,00E+00	0,00E+00	1,23E+05	9,77E+05
ADD1	ADDA_HUMAN Alpha-adducin OS=Homo sapiens	80,954	3,70E-12	0,00E+00	0,00E+00	0,00E+00	9,75E+05
CAND1	CAND1_HUMAN Cullin-associated NEDD8-dissoc	136,37	1,54E-24	0,00E+00	0,00E+00	3,24E+05	9,63E+05
DLAT	ODP2_HUMAN Dihydrolipoyllysine-residue acety	68,996	7,43E-05	0,00E+00	0,00E+00	0,00E+00	9,50E+05
SERPINB1	ILEU_HUMAN Leukocyte elastase inhibitor OS=H	42,741	2,07E-20	0,00E+00	0,00E+00	3,09E+06	9,50E+05
PROCR	EPCR_HUMAN Endothelial protein C receptor OS	26,671	1,28E-07	0,00E+00	0,00E+00	0,00E+00	9,29E+05
HDHD2	HDHD2_HUMAN Haloacid dehalogenase-like hyc	28,536	7,75E-12	0,00E+00	0,00E+00	0,00E+00	9,21E+05
IPO5	IPO5_HUMAN Importin-5 OS=Homo sapiens GN=	123,63	3,89E-52	0,00E+00	0,00E+00	2,11E+05	9,13E+05
PPIF	PPIF_HUMAN Peptidyl-prolyl cis-trans isomerase	22,04	8,63E-06	0,00E+00	0,00E+00	0,00E+00	8,99E+05
MYH11	MYH11_HUMAN Myosin-11 OS=Homo sapiens G	227,34	3,33E-42	0,00E+00	0,00E+00	9,34E+05	8,99E+05
CTSL	CATL1_HUMAN Cathepsin L1 OS=Homo sapiens	37,564	1,24E-05	0,00E+00	0,00E+00	1,30E+06	8,96E+05
HRG	HRG_HUMAN Histidine-rich glycoprotein OS=Ho	59,578	9,72E-17	0,00E+00	0,00E+00	7,34E+05	8,92E+05
HDHD3	HDHD3_HUMAN Haloacid dehalogenase-like hyc	28	6,40E-07	0,00E+00	0,00E+00	0,00E+00	8,88E+05
EMILIN1	EMIL1_HUMAN EMILIN-1 OS=Homo sapiens GN=	106,67	3,50E-07	0,00E+00	0,00E+00	0,00E+00	8,73E+05
FAHD1	FAHD1_HUMAN Acylpyruvase FAHD1, mitochon	24,843	1,97E-57	0,00E+00	0,00E+00	0,00E+00	8,55E+05
FIS1	FIS1_HUMAN Mitochondrial fission 1 protein OS	16,937	3,78E-07	0,00E+00	0,00E+00	0,00E+00	8,55E+05
NEXN	NEXN_HUMAN Nexilin OS=Homo sapiens GN=NE	80,657	8,44E-12	0,00E+00	0,00E+00	9,11E+05	8,46E+05
RAD23B	RD23B_HUMAN UV excision repair protein RAD2	43,171	5,48E-12	0,00E+00	0,00E+00	0,00E+00	8,36E+05
PPP2CA	PP2AA_HUMAN Serine/threonine-protein phosp	35,594	4,59E-09	0,00E+00	0,00E+00	0,00E+00	8,34E+05
PPA2	IPYR2_HUMAN Inorganic pyrophosphatase 2, mi	37,92	6,76E-16	0,00E+00	0,00E+00	0,00E+00	8,33E+05
ITIH1	ITIH1_HUMAN Inter-alpha-trypsin inhibitor heav	101,39	7,78E-36	0,00E+00	0,00E+00	6,13E+05	8,21E+05
BCAT2	BCAT2_HUMAN Branched-chain-amino-acid ami	44,287	2,90E-07	0,00E+00	0,00E+00	0,00E+00	8,20E+05
SNRPN	RSMN_HUMAN Small nuclear ribonucleoprotein	24,614	1,73E-05	0,00E+00	0,00E+00	0,00E+00	8,06E+05
KRT18	K1C18_HUMAN Keratin, type I cytoskeletal 18 OS	48,057	2,89E-34	0,00E+00	0,00E+00	9,25E+06	8,02E+05
OLA1	OLA1_HUMAN Obg-like ATPase 1 OS=Homo sapi	44,743	2,64E-06	0,00E+00	0,00E+00	1,16E+05	8,00E+05
ETFB	ETFB_HUMAN Electron transfer flavoprotein sub	27,843	4,59E-07	0,00E+00	0,00E+00	0,00E+00	7,95E+05
COQ9	COQ9_HUMAN Ubiquinone biosynthesis protein	35,509	4,81E-08	0,00E+00	0,00E+00	0,00E+00	7,95E+05
SERPINF2	A2AP_HUMAN Alpha-2-antiplasmin OS=Homo sa	54,565	3,09E-31	0,00E+00	0,00E+00	1,05E+07	7,89E+05
CES1	EST1_HUMAN Liver carboxylesterase 1 OS=Hom	62,52	1,44E-30	0,00E+00	0,00E+00	8,75E+05	7,66E+05
GDI1	GDIA_HUMAN Rab GDP dissociation inhibitor alp	50,582	6,18E-104	0,00E+00	0,00E+00	4,60E+06	7,55E+05
AHSA1	AHSA1_HUMAN Activator of 90 kDa heat shock p	38,274	4,38E-15	0,00E+00	0,00E+00	0,00E+00	7,50E+05
GYS1	GYS1_HUMAN Glycogen [starch] synthase, musc	83,785	1,08E-06	0,00E+00	0,00E+00	0,00E+00	7,40E+05
AEBP1	AEBP1_HUMAN Adipocyte enhancer-binding pro	130,93	2,75E-19	0,00E+00	0,00E+00	4,14E+06	7,37E+05
RAD23A	RD23A_HUMAN UV excision repair protein RAD2	39,609	5,43E-05	0,00E+00	0,00E+00	0,00E+00	7,36E+05
C2	CO2_HUMAN Complement C2 OS=Homo sapiens	83,267	5,57E-24	0,00E+00	0,00E+00	7,86E+06	7,34E+05
SEPT7	SEPT7_HUMAN Septin-7 OS=Homo sapiens GN=S	50,679	1,74E-10	0,00E+00	0,00E+00	0,00E+00	7,27E+05
CHI3L1	CH3L1_HUMAN Chitinase-3-like protein 1 OS=Ho	42,625	3,82E-35	0,00E+00	0,00E+00	4,24E+06	7,21E+05
PLG	PLMN_HUMAN Plasminogen OS=Homo sapiens (	90,568	3,88E-13	0,00E+00	0,00E+00	2,74E+06	7,17E+05
ATR	ATR_HUMAN Serine/threonine-protein kinase AT	301,36	4,14E-02	0,00E+00	0,00E+00	0,00E+00	7,16E+05
CD14	CD14_HUMAN Monocyte differentiation antigen	40,076	1,37E-25	0,00E+00	0,00E+00	1,29E+06	7,14E+05
GNB2L1	GBLP_HUMAN Guanine nucleotide-binding prote	35,076	5,52E-05	0,00E+00	0,00E+00	0,00E+00	7,14E+05
HYI	HYI_HUMAN Putative hydroxypyruvate isomeras	30,405	4,92E-03	0,00E+00	0,00E+00	0,00E+00	7,06E+05
AHNAK	AHNK_HUMAN Neuroblast differentiation-associ	629,09	9,90E-09	0,00E+00	0,00E+00	0,00E+00	6,95E+05
CCT8	TCPQ_HUMAN T-complex protein 1 subunit thet	59,62	1,04E-06	0,00E+00	0,00E+00	0,00E+00	6,94E+05
CFD	CFAD_HUMAN Complement factor D OS=Homo	27,033	5,23E-08	0,00E+00	0,00E+00	2,82E+06	6,93E+05
RPS4X	RS4X_HUMAN 40S ribosomal protein S4, X isofo	29,597	3,29E-04	0,00E+00	0,00E+00	0,00E+00	6,92E+05
ARPC4	ARPC4_HUMAN Actin-related protein 2/3 compl	19,667	1,07E-08	0,00E+00	0,00E+00	0,00E+00	6,90E+05
PTBP1	PTBP1_HUMAN Polypyrimidine tract-binding pro	57,221	4,74E-11	0,00E+00	0,00E+00	5,97E+04	6,84E+05
ALAD	HEM2_HUMAN Delta-aminolevulinic acid dehydr	36,294	5,63E-03	0,00E+00	0,00E+00	0,00E+00	6,81E+05
IAH1	IAH1_HUMAN Isoamyl acetate-hydrolyzing ester	27,598	8,06E-08	0,00E+00	0,00E+00	4,72E+05	6,79E+05
TAGLN2	TAGL2_HUMAN Transgelin-2 OS=Homo sapiens (	22,391	1,61E-69	0,00E+00	0,00E+00	0,00E+00	6,79E+05
ARSB	ARSB_HUMAN Arylsulfatase B OS=Homo sapiens	59,687	7,86E-06	0,00E+00	0,00E+00	0,00E+00	6,78E+05
ACTN3	ACTN3_HUMAN Alpha-actinin-3 OS=Homo sapie	103,24	2,22E-284	0,00E+00	0,00E+00	0,00E+00	6,75E+05
CPQ	CBPQ_HUMAN Carboxypeptidase Q OS=Homo sa	51,887	1,44E-04	0,00E+00	0,00E+00	0,00E+00	6,75E+05

PFKP	PFKAP_HUMAN ATP-dependent 6-phosphofructo	85,595	3,14E-31	0,00E+00	0,00E+00	0,00E+00	6,65E+05
AGRN	AGRIN_HUMAN Agrin OS=Homo sapiens GN=AG	217,23	6,28E-08	0,00E+00	0,00E+00	9,11E+05	6,45E+05
RPL10A	RL10A_HUMAN 60S ribosomal protein L10a OS=	24,831	5,07E-05	0,00E+00	0,00E+00	0,00E+00	6,45E+05
SDPR	SDPR_HUMAN Serum deprivation-response prot	47,173	2,18E-46	0,00E+00	0,00E+00	0,00E+00	6,28E+05
ADH5	ADHX_HUMAN Alcohol dehydrogenase class-3 O	39,724	1,29E-04	0,00E+00	0,00E+00	0,00E+00	6,26E+05
CCT4	TCPD_HUMAN T-complex protein 1 subunit delta	57,924	1,93E-07	0,00E+00	0,00E+00	0,00E+00	6,23E+05
ALDH1A1	AL1A1_HUMAN Retinal dehydrogenase 1 OS=Ho	54,861	3,42E-10	0,00E+00	0,00E+00	7,22E+05	6,20E+05
DYNC1H1	DYHC1_HUMAN Cytoplasmic dynein 1 heavy cha	532,4	2,19E-16	0,00E+00	0,00E+00	0,00E+00	6,17E+05
PNP	PNPH_HUMAN Purine nucleoside phosphorylase	32,118	6,21E-07	0,00E+00	0,00E+00	0,00E+00	6,09E+05
CROCC	CROCC_HUMAN Rootletin OS=Homo sapiens GN	228,52	2,20E-03	0,00E+00	0,00E+00	0,00E+00	6,07E+05
ERP44	ERP44_HUMAN Endoplasmic reticulum resident	46,971	1,56E-06	0,00E+00	0,00E+00	0,00E+00	6,05E+05
TPP1	TPP1_HUMAN Tripeptidyl-peptidase 1 OS=Homc	61,247	3,51E-16	0,00E+00	0,00E+00	1,56E+05	6,02E+05
MYLK3	MYLK3_HUMAN Myosin light chain kinase 3 OS=	88,392	1,51E-03	0,00E+00	0,00E+00	0,00E+00	5,99E+05
DIABLO	DBLOH_HUMAN Diablo homolog, mitochondrial	27,131	3,05E-08	0,00E+00	0,00E+00	0,00E+00	5,96E+05
XPNPEP1	XPP1_HUMAN Xaa-Pro aminopeptidase 1 OS=Hc	69,917	1,43E-05	0,00E+00	0,00E+00	0,00E+00	5,94E+05
VPS35	VPS35_HUMAN Vacuolar protein sorting-associa	91,706	3,34E-10	0,00E+00	0,00E+00	0,00E+00	5,94E+05
VPS26A	VP26A_HUMAN Vacuolar protein sorting-associa	38,169	2,58E-06	0,00E+00	0,00E+00	5,66E+05	5,93E+05
PAFAH1B2	PA1B2_HUMAN Platelet-activating factor acetylh	25,569	1,06E-06	0,00E+00	0,00E+00	5,12E+05	5,92E+05
CALM1	CALM_HUMAN Calmodulin OS=Homo sapiens GI	16,837	7,21E-04	0,00E+00	0,00E+00	0,00E+00	5,80E+05
DPYSL3	DPYL3_HUMAN Dihydropyrimidinase-related pro	61,963	8,12E-32	0,00E+00	0,00E+00	5,85E+06	5,76E+05
ANXA5	ANXA5_HUMAN Annexin A5 OS=Homo sapiens G	35,936	1,15E-18	0,00E+00	4,33E+05	5,59E+05	5,74E+05
SUCLG2	SUCB2_HUMAN Succinyl-CoA ligase [GDP-formin	46,51	8,23E-13	0,00E+00	0,00E+00	0,00E+00	5,74E+05
MMP1	MMP1_HUMAN Interstitial collagenase OS=Hom	54,006	1,68E-31	0,00E+00	0,00E+00	3,52E+06	5,73E+05
POSTN	POSTN_HUMAN Periostin OS=Homo sapiens GN=	93,313	1,93E-227	0,00E+00	0,00E+00	1,30E+08	5,73E+05
COL12A1	COCA1_HUMAN Collagen alpha-1(XII) chain OS=I	333,14	0,00E+00	0,00E+00	0,00E+00	1,79E+08	5,73E+05
WDR1	WDR1_HUMAN WD repeat-containing protein 1	66,193	4,06E-06	0,00E+00	0,00E+00	1,24E+06	5,71E+05
CRK	CRK_HUMAN Adapter molecule crk OS=Homo sa	33,83	6,27E-21	0,00E+00	0,00E+00	6,97E+05	5,68E+05
MYH8	MYH8_HUMAN Myosin-8 OS=Homo sapiens GN=	222,76	0,00E+00	0,00E+00	0,00E+00	0,00E+00	5,63E+05
PTPLAD1	HACD3_HUMAN Very-long-chain (3R)-3-hydroxya	43,159	3,48E-04	0,00E+00	0,00E+00	0,00E+00	5,63E+05
SGCE	SGCE_HUMAN Epsilon-sarcoglycan OS=Homo sa	49,85	3,23E-11	0,00E+00	0,00E+00	4,05E+05	5,50E+05
CYGB	CYGB_HUMAN Cytoglobin OS=Homo sapiens GN	21,404	1,28E-13	0,00E+00	0,00E+00	0,00E+00	5,39E+05
REXO2	ORN_HUMAN Oligoribonuclease, mitochondrial	26,832	7,27E-48	0,00E+00	0,00E+00	0,00E+00	5,36E+05
ACTA1	ACTS_HUMAN Actin, alpha skeletal muscle OS=H	42,051	7,74E-178	0,00E+00	0,00E+00	0,00E+00	5,34E+05
ARHGDIA	GDIR1_HUMAN Rho GDP-dissociation inhibitor 1	23,207	7,42E-15	0,00E+00	0,00E+00	5,10E+06	5,33E+05
EIF3B	EIF3B_HUMAN Eukaryotic translation initiation f	92,48	5,26E-05	0,00E+00	0,00E+00	0,00E+00	5,30E+05
ADSSL1	PURA1_HUMAN Adenylosuccinate synthetase iso	50,208	1,86E-07	0,00E+00	0,00E+00	0,00E+00	5,29E+05
TROVE2	RO60_HUMAN 60 kDa SS-A/Ro ribonucleoprotei	60,67	1,63E-15	0,00E+00	0,00E+00	8,56E+04	5,22E+05
NUCB1	NUCB1_HUMAN Nucleobindin-1 OS=Homo sapie	53,879	8,73E-09	0,00E+00	0,00E+00	0,00E+00	5,22E+05
TNNI1	TNNI1_HUMAN Troponin I, slow skeletal muscle	21,692	1,65E-04	0,00E+00	0,00E+00	0,00E+00	5,19E+05
HBG2	HBG2_HUMAN Hemoglobin subunit gamma-2 OS	16,126	6,33E-39	0,00E+00	0,00E+00	2,87E+06	5,17E+05
ABHD10	ABHDA_HUMAN Mycophenolic acid acyl-glucuro	33,932	6,80E-22	0,00E+00	0,00E+00	0,00E+00	5,14E+05
HIBADH	3HIDH_HUMAN 3-hydroxyisobutyrate dehydroge	35,329	3,48E-06	0,00E+00	0,00E+00	0,00E+00	5,13E+05
KCTD12	KCD12_HUMAN BTB/POZ domain-containing pro	35,7	3,39E-07	0,00E+00	0,00E+00	8,71E+05	5,12E+05
CD109	CD109_HUMAN CD109 antigen OS=Homo sapien	161,69	7,76E-21	0,00E+00	0,00E+00	4,46E+05	5,05E+05
DDAH2	DDAH2_HUMAN N(G),N(G)-dimethylarginine dim	29,644	5,17E-33	0,00E+00	0,00E+00	0,00E+00	4,93E+05
HRSP12	UK114_HUMAN Ribonuclease UK114 OS=Homo s	14,494	1,52E-24	0,00E+00	0,00E+00	0,00E+00	4,90E+05
PARP1	PARP1_HUMAN Poly [ADP-ribose] polymerase 1	113,08	3,31E-12	0,00E+00	0,00E+00	0,00E+00	4,87E+05
MAP1B	MAP1B_HUMAN Microtubule-associated protein	270,63	1,52E-07	0,00E+00	0,00E+00	4,94E+05	4,86E+05
CANX	CALX_HUMAN Calnexin OS=Homo sapiens GN=C	67,567	1,89E-03	0,00E+00	0,00E+00	0,00E+00	4,84E+05
SYNCRIP	HNRPQ_HUMAN Heterogeneous nuclear ribonuc	69,602	4,68E-11	0,00E+00	0,00E+00	0,00E+00	4,73E+05
ISYNA1	INO1_HUMAN Inositol-3-phosphate synthase 1 C	61,067	1,72E-10	0,00E+00	0,00E+00	3,66E+06	4,71E+05
DPP3	DPP3_HUMAN Dipeptidyl peptidase 3 OS=Homo	82,588	3,14E-25	0,00E+00	0,00E+00	1,20E+06	4,69E+05
FAM129A	NIBAN_HUMAN Protein Niban OS=Homo sapiens	103,13	7,79E-10	0,00E+00	0,00E+00	0,00E+00	4,69E+05
PLTP	PLTP_HUMAN Phospholipid transfer protein OS=	54,739	1,77E-12	0,00E+00	0,00E+00	3,12E+06	4,57E+05
HNRNPA1L2	RA1L2_HUMAN Heterogeneous nuclear ribonucl	34,225	4,41E-04	0,00E+00	0,00E+00	0,00E+00	4,56E+05
PTER	PTER_HUMAN Phosphotriesterase-related prote	39,017	1,11E-04	0,00E+00	0,00E+00	0,00E+00	4,56E+05
SEPT2	SEPT2_HUMAN Septin-2 OS=Homo sapiens GN=S	41,487	1,81E-03	0,00E+00	0,00E+00	0,00E+00	4,55E+05
PGM2	PGM2_HUMAN Phosphoglucomutase-2 OS=Hom	68,283	6,23E-12	0,00E+00	0,00E+00	8,69E+05	4,55E+05
SKP1	SKP1_HUMAN S-phase kinase-associated protein	18,658	5,62E-30	0,00E+00	0,00E+00	0,00E+00	4,51E+05
RTN3	RTN3_HUMAN Reticulon-3 OS=Homo sapiens GN	112,61	3,04E-03	0,00E+00	0,00E+00	0,00E+00	4,47E+05
MYL6	MYL6_HUMAN Myosin light polypeptide 6 OS=H	16,93	1,11E-07	0,00E+00	0,00E+00	0,00E+00	4,45E+05
RPS13	RS13_HUMAN 40S ribosomal protein S13 OS=Ho	17,222	3,16E-03	0,00E+00	0,00E+00	0,00E+00	4,45E+05
ETF1	ERF1_HUMAN Eukaryotic peptide chain release f	49,03	9,71E-04	0,00E+00	0,00E+00	0,00E+00	4,42E+05
PPP2R4	PTPA_HUMAN Serine/threonine-protein phosph	40,667	4,86E-11	0,00E+00	0,00E+00	7,92E+05	4,37E+05
EIF3A	EIF3A_HUMAN Eukaryotic translation initiation f	166,57	2,67E-07	0,00E+00	0,00E+00	0,00E+00	4,37E+05
ATP1A3	AT1A3_HUMAN Sodium/potassium-transporting	111,75	1,12E-03	0,00E+00	0,00E+00	0,00E+00	4,36E+05
NEBL	NEBL_HUMAN Nebulette OS=Homo sapiens GN=	116,45	1,12E-08	0,00E+00	0,00E+00	0,00E+00	4,32E+05
RPLP2	RLA2_HUMAN 60S acidic ribosomal protein P2 O	11,665	4,44E-19	0,00E+00	0,00E+00	0,00E+00	4,20E+05
NUMA1	NUMA1_HUMAN Nuclear mitotic apparatus prot	238,26	1,22E-08	0,00E+00	0,00E+00	0,00E+00	4,19E+05
CRKL	CRKL_HUMAN Crk-like protein OS=Homo sapiens	33,777	3,27E-05	0,00E+00	0,00E+00	0,00E+00	4,05E+05
TWF2	TWF2_HUMAN Twinfilin-2 OS=Homo sapiens GN	39,548	7,09E-07	0,00E+00	0,00E+00	0,00E+00	4,01E+05
SLC8A1	NAC1_HUMAN Sodium/calcium exchanger 1 OS=	108,55	2,33E-10	0,00E+00	0,00E+00	0,00E+00	3,99E+05
NUCB2	NUCB2_HUMAN Nucleobindin-2 OS=Homo sapie	50,195	1,70E-04	0,00E+00	0,00E+00	0,00E+00	3,93E+05
RPL5	RL5_HUMAN 60S ribosomal protein L5 OS=Homo	34,362	3,39E-19	0,00E+00	0,00E+00	0,00E+00	3,85E+05
HSPA2	HSP72_HUMAN Heat shock-related 70 kDa prote	70,02	1,16E-91	0,00E+00	0,00E+00	4,51E+06	3,83E+05
STX7	STX7_HUMAN Syntaxin-7 OS=Homo sapiens GN=	29,815	2,58E-11	0,00E+00	0,00E+00	0,00E+00	3,77E+05
STRN	STRN_HUMAN Striatin OS=Homo sapiens GN=ST	86,131	2,26E-03	0,00E+00	0,00E+00	0,00E+00	3,75E+05
CAMK2B	KCC2B_HUMAN Calcium/calmodulin-dependent	72,677	8,00E-05	0,00E+00	0,00E+00	0,00E+00	3,75E+05
DUSP3	DUS3_HUMAN Dual specificity protein phosphat	20,478	9,73E-07	0,00E+00	0,00E+00	0,00E+00	3,74E+05
ATP2A2	AT2A2_HUMAN Sarcoplasmic/endoplasmic retic	114,76	1,67E-04	0,00E+00	0,00E+00	0,00E+00	3,69E+05
ACADM	ACADM_HUMAN Medium-chain specific acyl-Co	46,588	7,39E-07	0,00E+00	0,00E+00	0,00E+00	3,59E+05

PPP2R2B	2ABB_HUMAN Serine/threonine-protein phosph	51,71	2,42E-16	0,00E+00	0,00E+00	0,00E+00	3,55E+05
CEBPZ	CEBPZ_HUMAN CCAAT/enhancer-binding protei	120,97	2,93E-03	0,00E+00	0,00E+00	0,00E+00	3,54E+05
CCT6A	TCPZ_HUMAN T-complex protein 1 subunit zeta	58,024	8,19E-12	0,00E+00	0,00E+00	0,00E+00	3,48E+05
CALD1	CALD1_HUMAN Caldesmon OS=Homo sapiens G	93,23	7,19E-96	0,00E+00	0,00E+00	3,38E+07	3,41E+05
RPS16	RS16_HUMAN 40S ribosomal protein S16 OS=Ho	16,445	3,07E-06	0,00E+00	0,00E+00	0,00E+00	3,38E+05
C14orf166	CN166_HUMAN UPF0568 protein C14orf166 OS=	28,068	6,89E-07	0,00E+00	0,00E+00	0,00E+00	3,37E+05
PCCB	PCCB_HUMAN Propionyl-CoA carboxylase beta c	58,215	8,01E-05	0,00E+00	0,00E+00	0,00E+00	3,36E+05
NME1	NDKA_HUMAN Nucleoside diphosphate kinase A	17,149	1,91E-15	0,00E+00	0,00E+00	0,00E+00	3,35E+05
CAB39	CAB39_HUMAN Calcium-binding protein 39 OS=I	39,869	1,11E-13	0,00E+00	0,00E+00	5,26E+05	3,30E+05
C19orf10	CS010_HUMAN UPF0556 protein C19orf10 OS=H	18,795	6,35E-06	0,00E+00	0,00E+00	0,00E+00	3,27E+05
RAB1B	RAB1B_HUMAN Ras-related protein Rab-1B OS=I	22,171	3,34E-05	0,00E+00	0,00E+00	4,53E+05	3,25E+05
PSMD7	PSMD7_HUMAN 26S proteasome non-ATPase re	37,025	2,31E-04	0,00E+00	0,00E+00	0,00E+00	3,22E+05
LMNB1	LMNB1_HUMAN Lamin-B1 OS=Homo sapiens GN	66,408	5,67E-14	0,00E+00	0,00E+00	0,00E+00	3,22E+05
NDUFV1	NDUV1_HUMAN NADH dehydrogenase [ubiquin	50,817	9,97E-04	0,00E+00	0,00E+00	0,00E+00	3,20E+05
PITHD1	PITH1_HUMAN PITH domain-containing protein	24,178	3,12E-05	0,00E+00	0,00E+00	0,00E+00	3,19E+05
HPRT1	HPRT_HUMAN Hypoxanthine-guanine phosphori	24,579	1,53E-07	0,00E+00	0,00E+00	0,00E+00	3,18E+05
XRCC5	XRCC5_HUMAN X-ray repair cross-complementi	82,704	3,95E-05	0,00E+00	0,00E+00	0,00E+00	3,17E+05
MMRN2	MMRN2_HUMAN Multimerin-2 OS=Homo sapie	104,41	2,44E-08	0,00E+00	0,00E+00	0,00E+00	3,17E+05
HEXB	HEXB_HUMAN Beta-hexosaminidase subunit bet	63,111	7,46E-04	0,00E+00	0,00E+00	0,00E+00	3,11E+05
SPR	SPRE_HUMAN Sepiapterin reductase OS=Homo s	28,048	5,04E-27	0,00E+00	0,00E+00	0,00E+00	3,07E+05
PGLYRP2	PGRP2_HUMAN N-acetylmuramoyl-L-alanine am	62,216	1,07E-07	0,00E+00	0,00E+00	2,12E+06	3,06E+05
COMP	COMP_HUMAN Cartilage oligomeric matrix prot	82,86	6,85E-77	0,00E+00	0,00E+00	2,77E+07	3,05E+05
APOE	APOE_HUMAN Apolipoprotein E OS=Homo sapie	36,154	2,08E-24	0,00E+00	0,00E+00	3,75E+06	3,03E+05
CHP1	CHP1_HUMAN Calcineurin B homologous protei	22,456	2,02E-03	0,00E+00	0,00E+00	0,00E+00	3,01E+05
SERPINB9	SPB9_HUMAN Serpin B9 OS=Homo sapiens GN=S	42,403	3,63E-16	0,00E+00	0,00E+00	9,99E+05	3,00E+05
CAPN2	CAN2_HUMAN Calpain-2 catalytic subunit OS=Ho	79,994	5,52E-35	0,00E+00	0,00E+00	4,78E+05	3,00E+05
SERPINA6	CBG_HUMAN Corticosteroid-binding globulin OS	45,14	1,45E-39	0,00E+00	0,00E+00	6,40E+06	3,00E+05
EIF3L	EIF3L_HUMAN Eukaryotic translation initiation fa	66,726	7,39E-10	0,00E+00	0,00E+00	0,00E+00	3,00E+05
BMP10	BMP10_HUMAN Bone morphogenetic protein 10	48,047	4,19E-09	0,00E+00	0,00E+00	0,00E+00	2,96E+05
PRRC1	PRRC1_HUMAN Protein PRRC1 OS=Homo sapien	46,701	4,58E-11	0,00E+00	0,00E+00	0,00E+00	2,95E+05
HDGF	HDGF_HUMAN Hepatoma-derived growth factor	26,788	2,64E-04	0,00E+00	0,00E+00	0,00E+00	2,92E+05
ACTR1A	ACTZ_HUMAN Alpha-centractin OS=Homo sapie	42,613	8,80E-04	0,00E+00	0,00E+00	0,00E+00	2,83E+05
EEF1B2	EF1B_HUMAN Elongation factor 1-beta OS=Hom	24,763	2,26E-11	0,00E+00	0,00E+00	0,00E+00	2,83E+05
ATP6V1B2	VATB2_HUMAN V-type proton ATPase subunit B	56,5	6,60E-09	0,00E+00	0,00E+00	0,00E+00	2,80E+05
TSNAX	TSNAX_HUMAN Translin-associated protein X OS	33,112	6,98E-15	0,00E+00	0,00E+00	8,87E+04	2,79E+05
MYLK	MYLK_HUMAN Myosin light chain kinase, smoot	210,71	5,87E-43	0,00E+00	0,00E+00	1,27E+07	2,79E+05
CSPG4	CSPG4_HUMAN Chondroitin sulfate proteoglyca	250,53	1,17E-30	0,00E+00	0,00E+00	6,11E+06	2,78E+05
COPS4	CSN4_HUMAN COP9 signalosome complex subu	46,268	9,01E-12	0,00E+00	0,00E+00	0,00E+00	2,75E+05
U2AF2	U2AF2_HUMAN Splicing factor U2AF 65 kDa sub	53,5	3,90E-06	0,00E+00	0,00E+00	0,00E+00	2,74E+05
GPT	ALAT1_HUMAN Alanine aminotransferase 1 OS=	54,636	1,71E-02	0,00E+00	0,00E+00	0,00E+00	2,74E+05
SLC4A1	B3AT_HUMAN Band 3 anion transport protein O	101,79	8,43E-05	0,00E+00	0,00E+00	0,00E+00	2,72E+05
ISOC2	ISOC2_HUMAN Isochorismatase domain-contain	22,337	1,77E-06	0,00E+00	0,00E+00	0,00E+00	2,70E+05
NDRG4	NDRG4_HUMAN Protein NDRG4 OS=Homo sapie	38,458	2,80E-22	0,00E+00	0,00E+00	0,00E+00	2,68E+05
S100A1	S10A1_HUMAN Protein S100-A1 OS=Homo sapie	10,546	6,26E-06	0,00E+00	0,00E+00	0,00E+00	2,61E+05
SLC25A12	CMC1_HUMAN Calcium-binding mitochondrial c	74,761	3,14E-07	0,00E+00	0,00E+00	0,00E+00	2,58E+05
VAPB	VAPB_HUMAN Vesicle-associated membrane pr	27,228	5,39E-05	0,00E+00	0,00E+00	0,00E+00	2,58E+05
RPS15A	RS15A_HUMAN 40S ribosomal protein S15a OS=	14,839	1,62E-03	0,00E+00	0,00E+00	0,00E+00	2,57E+05
BTBD10	BTBDA_HUMAN BTB/POZ domain-containing pro	53,779	2,50E-04	0,00E+00	0,00E+00	0,00E+00	2,57E+05
LRP1	LRP1_HUMAN Prolow-density lipoprotein recept	504,6	7,95E-06	0,00E+00	0,00E+00	3,66E+05	2,56E+05
PSMD1	PSMD1_HUMAN 26S proteasome non-ATPase re	105,84	3,17E-06	0,00E+00	0,00E+00	0,00E+00	2,55E+05
MMP2	MMP2_HUMAN 72 kDa type IV collagenase OS=H	73,881	1,11E-09	0,00E+00	0,00E+00	7,95E+05	2,53E+05
PARP16	PAR16_HUMAN Mono [ADP-ribose] polymerase	36,382	3,69E-02	0,00E+00	0,00E+00	0,00E+00	2,48E+05
UNC45B	UN45B_HUMAN Protein unc-45 homolog B OS=H	103,73	1,83E-13	0,00E+00	0,00E+00	0,00E+00	2,46E+05
ARF1	ARF1_HUMAN ADP-ribosylation factor 1 OS=Hor	20,697	6,74E-11	0,00E+00	0,00E+00	0,00E+00	2,44E+05
MCCC2	MCCB_HUMAN Methylcrotonoyl-CoA carboxylas	61,332	6,46E-06	0,00E+00	0,00E+00	0,00E+00	2,44E+05
HNRNPH3	HNRH3_HUMAN Heterogeneous nuclear ribonuc	36,926	2,87E-06	0,00E+00	0,00E+00	0,00E+00	2,43E+05
HYOU1	HYOU1_HUMAN Hypoxia up-regulated protein 1	111,33	8,40E-06	0,00E+00	0,00E+00	0,00E+00	2,43E+05
UGGT1	UGGG1_HUMAN UDP-glucose:glycoprotein gluc	177,19	1,63E-05	0,00E+00	0,00E+00	0,00E+00	2,41E+05
AP2A1	AP2A1_HUMAN AP-2 complex subunit alpha-1 O	107,54	8,41E-06	0,00E+00	0,00E+00	0,00E+00	2,40E+05
DSTN	DEST_HUMAN Destrin OS=Homo sapiens GN=DS	18,506	1,62E-03	0,00E+00	0,00E+00	0,00E+00	2,40E+05
PRELP	PRELP_HUMAN Prolargin OS=Homo sapiens GN=	43,809	3,16E-03	0,00E+00	0,00E+00	0,00E+00	2,38E+05
NDUFA5	NDUA5_HUMAN NADH dehydrogenase [ubiquin	13,459	2,22E-07	0,00E+00	0,00E+00	0,00E+00	2,37E+05
IPO7	IPO7_HUMAN Importin-7 OS=Homo sapiens GN=	119,52	1,88E-07	0,00E+00	0,00E+00	0,00E+00	2,37E+05
ADIPOQ	ADIPO_HUMAN Adiponectin OS=Homo sapiens G	26,413	3,35E-12	0,00E+00	0,00E+00	0,00E+00	2,35E+05
MATR3	MATR3_HUMAN Matrin-3 OS=Homo sapiens GN	94,622	3,10E-06	0,00E+00	0,00E+00	0,00E+00	2,33E+05
ELAVL1	ELAV1_HUMAN ELAV-like protein 1 OS=Homo sa	36,091	1,37E-05	0,00E+00	0,00E+00	0,00E+00	2,32E+05
NFU1	NFU1_HUMAN NFU1 iron-sulfur cluster scaffold	28,462	4,11E-04	0,00E+00	0,00E+00	0,00E+00	2,29E+05
CAST	ICAL_HUMAN Calpastatin OS=Homo sapiens GN=	76,572	1,76E-04	0,00E+00	0,00E+00	0,00E+00	2,29E+05
PFDN5	PFD5_HUMAN Prefoldin subunit 5 OS=Homo sap	17,328	2,83E-104	0,00E+00	0,00E+00	0,00E+00	2,21E+05
AP1G1	AP1G1_HUMAN AP-1 complex subunit gamma-1	91,35	1,65E-08	0,00E+00	0,00E+00	0,00E+00	2,20E+05
EPS15L1	EP15R_HUMAN Epidermal growth factor recepto	94,254	1,00E-03	0,00E+00	0,00E+00	0,00E+00	2,20E+05
C8G	CO8G_HUMAN Complement component C8 gam	22,277	1,73E-03	0,00E+00	0,00E+00	0,00E+00	2,19E+05
ARPC3	ARPC3_HUMAN Actin-related protein 2/3 compl	20,546	3,34E-04	0,00E+00	0,00E+00	0,00E+00	2,18E+05
HNRNPAB	ROAA_HUMAN Heterogeneous nuclear ribonucle	36,224	1,10E-03	0,00E+00	0,00E+00	0,00E+00	2,14E+05
PLXDC2	PXDC2_HUMAN Plexin domain-containing protei	59,582	1,47E-12	0,00E+00	0,00E+00	3,65E+06	2,12E+05
PTGR1	PTGR1_HUMAN Prostaglandin reductase 1 OS=H	35,869	4,67E-09	0,00E+00	0,00E+00	5,40E+05	2,10E+05
SF3B3	SF3B3_HUMAN Splicing factor 3B subunit 3 OS=H	135,58	4,27E-04	0,00E+00	0,00E+00	0,00E+00	2,07E+05
NQO2	NQO2_HUMAN Ribosyldihydronicotinamide deh	25,918	2,70E-04	0,00E+00	0,00E+00	0,00E+00	2,03E+05
ALCAM	CD166_HUMAN CD166 antigen OS=Homo sapier	65,102	1,16E-11	0,00E+00	0,00E+00	1,07E+06	1,97E+05
XIRP2	XIRP2_HUMAN Xin actin-binding repeat-containi	382,3	2,89E-07	0,00E+00	0,00E+00	0,00E+00	1,96E+05
ANXA1	ANXA1_HUMAN Annexin A1 OS=Homo sapiens G	38,714	9,25E-11	0,00E+00	0,00E+00	8,47E+05	1,93E+05

DDOST	OST48_HUMAN Dolichyl-diphosphooligosacchari	50,8	2,14E-05	0,00E+00	0,00E+00	0,00E+00	1,92E+05
HSPE1	CH10_HUMAN 10 kDa heat shock protein, mitoc	10,932	4,07E-07	0,00E+00	0,00E+00	0,00E+00	1,86E+05
TUBA4A	TBA4A_HUMAN Tubulin alpha-4A chain OS=Hom	49,924	6,14E-64	0,00E+00	0,00E+00	0,00E+00	1,84E+05
FMOD	FMOD_HUMAN Fibromodulin OS=Homo sapiens	43,178	6,06E-35	0,00E+00	0,00E+00	2,77E+06	1,82E+05
RNF213	RN213_HUMAN E3 ubiquitin-protein ligase RNF2	591,4	2,37E-03	0,00E+00	0,00E+00	0,00E+00	1,78E+05
PSMD13	PSD13_HUMAN 26S proteasome non-ATPase reg	42,945	3,18E-03	0,00E+00	0,00E+00	0,00E+00	1,72E+05
OMD	OMD_HUMAN Osteomodulin OS=Homo sapiens	49,492	4,92E-16	0,00E+00	0,00E+00	5,43E+06	1,68E+05
SRL	SRCA_HUMAN Sarcalumenin OS=Homo sapiens (	100,79	4,16E-04	0,00E+00	0,00E+00	0,00E+00	1,66E+05
VBP1	PFD3_HUMAN Prefoldin subunit 3 OS=Homo sap	22,658	6,39E-03	0,00E+00	0,00E+00	0,00E+00	1,65E+05
COPS5	CSN5_HUMAN COP9 signalosome complex subu	37,578	9,20E-04	0,00E+00	0,00E+00	0,00E+00	1,62E+05
LANCL1	LANC1_HUMAN LanC-like protein 1 OS=Homo sa	45,283	3,21E-11	0,00E+00	0,00E+00	0,00E+00	1,57E+05
MGLL	MGLL_HUMAN Monoglyceride lipase OS=Homo	33,261	6,47E-17	0,00E+00	0,00E+00	0,00E+00	1,55E+05
KARS	SYK_HUMAN Lysine--tRNA ligase OS=Homo sapie	68,047	8,22E-06	0,00E+00	0,00E+00	0,00E+00	1,49E+05
AFG3L2	AFG32_HUMAN AFG3-like protein 2 OS=Homo sa	88,583	1,17E-03	0,00E+00	0,00E+00	0,00E+00	1,49E+05
SNRNP200	U520_HUMAN U5 small nuclear ribonucleoprote	244,5	2,64E-03	0,00E+00	0,00E+00	0,00E+00	1,48E+05
LACTB	LACTB_HUMAN Serine beta-lactamase-like prote	60,693	9,37E-04	0,00E+00	0,00E+00	0,00E+00	1,45E+05
DCTN1	DCTN1_HUMAN Dynactin subunit 1 OS=Homo sa	141,69	2,80E-06	0,00E+00	0,00E+00	0,00E+00	1,43E+05
PALMD	PALMD_HUMAN Palmdelphin OS=Homo sapiens	62,757	3,25E-04	0,00E+00	0,00E+00	0,00E+00	1,41E+05
ICAM2	ICAM2_HUMAN Intercellular adhesion molecule	30,654	1,86E-07	0,00E+00	0,00E+00	0,00E+00	1,39E+05
SGTA	SGTA_HUMAN Small glutamine-rich tetratricope	34,063	1,42E-03	0,00E+00	0,00E+00	0,00E+00	1,38E+05
PSMD8	PSMD8_HUMAN 26S proteasome non-ATPase re	39,611	7,96E-04	0,00E+00	0,00E+00	0,00E+00	1,36E+05
RPS2	RS2_HUMAN 40S ribosomal protein S2 OS=Hom	31,324	7,22E-05	0,00E+00	0,00E+00	0,00E+00	1,36E+05
PRKAG2	AAKG2_HUMAN 5-AMP-activated protein kinase	63,065	1,00E-05	0,00E+00	0,00E+00	0,00E+00	1,35E+05
PRG2	PRG2_HUMAN Bone marrow proteoglycan OS=H	25,205	7,98E-33	0,00E+00	0,00E+00	2,55E+07	1,35E+05
NUDT21	CPSF5_HUMAN Cleavage and polyadenylation sp	26,227	1,43E-04	0,00E+00	0,00E+00	0,00E+00	1,31E+05
PDXK	PDXK_HUMAN Pyridoxal kinase OS=Homo sapier	35,102	2,32E-06	0,00E+00	0,00E+00	0,00E+00	1,30E+05
RPN2	RPN2_HUMAN Dolichyl-diphosphooligosaccharic	69,283	4,40E-05	0,00E+00	0,00E+00	0,00E+00	1,28E+05
MACF1	MACF1_HUMAN Microtubule-actin cross-linking	838,3	2,23E-04	0,00E+00	0,00E+00	0,00E+00	1,28E+05
FNTA	FNTA_HUMAN Protein farnesyltransferase/gerar	44,408	1,55E-17	0,00E+00	0,00E+00	0,00E+00	1,28E+05
PAICS	PUR6_HUMAN Multifunctional protein ADE2 OS=	47,079	5,41E-17	0,00E+00	0,00E+00	0,00E+00	1,28E+05
PABPC1	PABP1_HUMAN Polyadenylate-binding protein 1	70,67	1,06E-11	0,00E+00	0,00E+00	0,00E+00	1,27E+05
HIST2H3A	H32_HUMAN Histone H3.2 OS=Homo sapiens GN	15,388	6,98E-15	0,00E+00	0,00E+00	0,00E+00	1,27E+05
CCT2	TCPB_HUMAN T-complex protein 1 subunit beta	57,488	1,63E-04	0,00E+00	0,00E+00	0,00E+00	1,27E+05
IDH1	IDHC_HUMAN Isocitrate dehydrogenase [NADP]	46,659	5,34E-07	0,00E+00	0,00E+00	0,00E+00	1,27E+05
MANF	MANF_HUMAN Mesencephalic astrocyte-derive	20,7	8,25E-08	0,00E+00	0,00E+00	0,00E+00	1,26E+05
CLIC4	CLIC4_HUMAN Chloride intracellular channel pro	28,772	1,57E-06	0,00E+00	0,00E+00	6,18E+05	1,24E+05
NIT2	NIT2_HUMAN Omega-amidase NIT2 OS=Homo s	30,608	1,58E-03	0,00E+00	0,00E+00	0,00E+00	1,22E+05
ITGB1BP2	ITBP2_HUMAN Integrin beta-1-binding protein 2	38,382	3,81E-05	0,00E+00	0,00E+00	0,00E+00	1,20E+05
AFM	AFAM_HUMAN Afamin OS=Homo sapiens GN=A	69,068	3,93E-56	0,00E+00	0,00E+00	8,27E+06	1,18E+05
PDCD6IP	PDC6I_HUMAN Programmed cell death 6-interac	96,022	2,54E-12	0,00E+00	0,00E+00	0,00E+00	1,17E+05
ABAT	GABT_HUMAN 4-aminobutyrate aminotransfera	56,438	3,76E-11	0,00E+00	0,00E+00	0,00E+00	1,14E+05
COPA	COPA_HUMAN Coatomer subunit alpha OS=Hom	138,34	7,52E-05	0,00E+00	0,00E+00	0,00E+00	1,12E+05
MAPK14	MK14_HUMAN Mitogen-activated protein kinase	41,293	3,08E-04	0,00E+00	0,00E+00	0,00E+00	1,12E+05
PI16	PI16_HUMAN Peptidase inhibitor 16 OS=Homo s	49,471	1,49E-05	0,00E+00	0,00E+00	4,94E+06	1,08E+05
KRT31	K1H1_HUMAN Keratin, type I cuticular Ha1 OS=H	47,237	6,69E-22	0,00E+00	3,97E+06	2,02E+05	1,08E+05
TYMP	TYPH_HUMAN Thymidine phosphorylase OS=Ho	49,955	6,96E-13	0,00E+00	0,00E+00	0,00E+00	1,04E+05
TSN	TSN_HUMAN Translin OS=Homo sapiens GN=TSN	26,183	2,71E-07	0,00E+00	0,00E+00	0,00E+00	1,03E+05
AP1B1	AP1B1_HUMAN AP-1 complex subunit beta-1 OS	104,64	7,26E-36	0,00E+00	0,00E+00	0,00E+00	1,03E+05
VPS25	VPS25_HUMAN Vacuolar protein-sorting-associa	20,747	1,37E-03	0,00E+00	0,00E+00	0,00E+00	1,03E+05
DHCR24	DHC24_HUMAN Delta(24)-sterol reductase OS=H	60,101	5,68E-03	0,00E+00	0,00E+00	0,00E+00	9,97E+04
RUVBL1	RUVB1_HUMAN RuvB-like 1 OS=Homo sapiens G	50,227	1,78E-03	0,00E+00	0,00E+00	0,00E+00	9,50E+04
ABHD11	ABHDB_HUMAN Alpha/beta hydrolase domain-c	34,69	1,55E-03	0,00E+00	0,00E+00	0,00E+00	9,38E+04
FTO	FTO_HUMAN Alpha-ketoglutarate-dependent dio	58,281	2,91E-03	0,00E+00	0,00E+00	0,00E+00	8,97E+04
EIF4G2	IF4G2_HUMAN Eukaryotic translation initiation f	102,36	2,37E-05	0,00E+00	0,00E+00	0,00E+00	8,87E+04
MYZAP	MYZAP_HUMAN Myocardial zonula adherens pro	54,205	8,59E-07	0,00E+00	0,00E+00	0,00E+00	8,62E+04
NOL3	NOL3_HUMAN Nucleolar protein 3 OS=Homo sa	24,327	2,05E-09	0,00E+00	0,00E+00	0,00E+00	8,51E+04
SF3B4	SF3B4_HUMAN Splicing factor 3B subunit 4 OS=H	44,385	5,31E-05	0,00E+00	0,00E+00	0,00E+00	8,46E+04
RPL6	RL6_HUMAN 60S ribosomal protein L6 OS=Hom	32,728	2,99E-24	0,00E+00	0,00E+00	0,00E+00	8,26E+04
EPN3	EPN3_HUMAN Epsin-3 OS=Homo sapiens GN=EP	68,221	1,69E-04	0,00E+00	0,00E+00	0,00E+00	8,25E+04
MDP1	MGDP1_HUMAN Magnesium-dependent phosph	20,109	2,81E-14	0,00E+00	0,00E+00	0,00E+00	8,15E+04
CILP	CILP1_HUMAN Cartilage intermediate layer prot	132,56	3,04E-09	0,00E+00	0,00E+00	6,34E+05	7,73E+04
CCDC141	CC141_HUMAN Coiled-coil domain-containing pr	166,26	1,03E-04	0,00E+00	0,00E+00	0,00E+00	7,64E+04
CLYBL	CLYBL_HUMAN Citrate lyase subunit beta-like pr	37,359	4,59E-12	0,00E+00	0,00E+00	0,00E+00	7,59E+04
NHLRC2	NHLC2_HUMAN NHL repeat-containing protein 2	79,443	4,81E-05	0,00E+00	0,00E+00	0,00E+00	7,58E+04
PSMB10	PSB10_HUMAN Proteasome subunit beta type-1	28,936	8,03E-39	0,00E+00	0,00E+00	0,00E+00	7,46E+04
ME3	MAON_HUMAN NADP-dependent malic enzyme	67,068	8,91E-05	0,00E+00	0,00E+00	0,00E+00	7,17E+04
SERPINA7	THBG_HUMAN Thyroxine-binding globulin OS=H	46,324	1,68E-52	0,00E+00	0,00E+00	1,04E+07	7,11E+04
C8orf82	CH082_HUMAN UPF0598 protein C8orf82 OS=Ho	23,889	4,96E-05	0,00E+00	0,00E+00	0,00E+00	7,04E+04
LBP	LBP_HUMAN Lipopolysaccharide-binding protein	53,383	3,59E-07	0,00E+00	0,00E+00	0,00E+00	7,01E+04
C1QBP	C1QBP_HUMAN Complement component 1 Q su	31,362	8,09E-10	0,00E+00	0,00E+00	0,00E+00	7,01E+04
ANK3	ANK3_HUMAN Ankyrin-3 OS=Homo sapiens GN=	480,4	2,98E-07	0,00E+00	0,00E+00	0,00E+00	6,98E+04
VPS26B	VP26B_HUMAN Vacuolar protein sorting-associa	39,154	4,20E-05	0,00E+00	0,00E+00	0,00E+00	6,88E+04
CSE1L	XPO2_HUMAN Exportin-2 OS=Homo sapiens GN=	110,42	1,03E-03	0,00E+00	0,00E+00	0,00E+00	6,85E+04
CHL1	NCHL1_HUMAN Neural cell adhesion molecule L	135,07	3,02E-03	0,00E+00	0,00E+00	0,00E+00	6,76E+04
APPL1	DP13A_HUMAN DCC-interacting protein 13-alph	79,663	1,25E-03	0,00E+00	0,00E+00	0,00E+00	6,68E+04
RAP1A	RAP1A_HUMAN Ras-related protein Rap-1A OS=	20,987	2,66E-08	0,00E+00	0,00E+00	0,00E+00	6,62E+04
EIF4B	IF4B_HUMAN Eukaryotic translation initiation fa	69,15	4,52E-04	0,00E+00	0,00E+00	0,00E+00	6,50E+04
LARP1	LARP1_HUMAN La-related protein 1 OS=Homo s	123,51	3,03E-05	0,00E+00	0,00E+00	0,00E+00	6,25E+04
HMBS	HEM3_HUMAN Porphobilinogen deaminase OS=	39,33	6,04E-09	0,00E+00	0,00E+00	0,00E+00	6,15E+04
S100A11	S10AB_HUMAN Protein S100-A11 OS=Homo sap	11,74	8,73E-07	0,00E+00	0,00E+00	0,00E+00	6,11E+04
FSIP2	FSIP2_HUMAN Fibrous sheath-interacting protei	780,6	3,52E-02	0,00E+00	0,00E+00	0,00E+00	6,08E+04

AIMP2	AIMP2_HUMAN Aminoacyl tRNA synthase comp	35,348	2,93E-03	0,00E+00	0,00E+00	0,00E+00	6,04E+04
SPTA1	SPTA1_HUMAN Spectrin alpha chain, erythrocyti	280,01	1,67E-05	0,00E+00	0,00E+00	0,00E+00	5,96E+04
FHIT	FHIT_HUMAN Bis(5-adenosyl)-triphosphatase OS	16,858	1,11E-03	0,00E+00	0,00E+00	0,00E+00	5,89E+04
JMJD7	JMJD7_HUMAN JmjC domain-containing protein	35,932	1,21E-03	0,00E+00	0,00E+00	0,00E+00	5,79E+04
COPS3	CSN3_HUMAN COP9 signalosome complex subu	47,873	8,01E-08	0,00E+00	0,00E+00	0,00E+00	5,74E+04
HSD17B10	HCD2_HUMAN 3-hydroxyacyl-CoA dehydrogenas	26,923	4,49E-09	0,00E+00	0,00E+00	0,00E+00	5,62E+04
XPO1	XPO1_HUMAN Exportin-1 OS=Homo sapiens GN	123,38	3,05E-03	0,00E+00	0,00E+00	0,00E+00	5,54E+04
SLC25A24	SCMC1_HUMAN Calcium-binding mitochondrial	53,354	1,11E-05	0,00E+00	0,00E+00	0,00E+00	5,51E+04
PNPO	PNPO_HUMAN Pyridoxine-5-phosphate oxidase	29,988	1,63E-04	0,00E+00	0,00E+00	0,00E+00	5,38E+04
PSMD6	PSMD6_HUMAN 26S proteasome non-ATPase re	45,531	1,15E-04	0,00E+00	0,00E+00	0,00E+00	5,05E+04
MYH10	MYH10_HUMAN Myosin-10 OS=Homo sapiens G	229	1,29E-10	0,00E+00	0,00E+00	0,00E+00	5,01E+04
CLINT1	EPN4_HUMAN Clathrin interactor 1 OS=Homo sa	68,259	4,06E-07	0,00E+00	0,00E+00	0,00E+00	4,89E+04
SNRPD1	SMD1_HUMAN Small nuclear ribonucleoprotein	13,281	1,17E-03	0,00E+00	0,00E+00	0,00E+00	4,88E+04
FXR1	FXR1_HUMAN Fragile X mental retardation synd	69,72	5,96E-04	0,00E+00	0,00E+00	0,00E+00	4,86E+04
TUBB2B	TBB2B_HUMAN Tubulin beta-2B chain OS=Homo	49,953	7,70E-25	0,00E+00	0,00E+00	0,00E+00	4,81E+04
PYCARD	ASC_HUMAN Apoptosis-associated speck-like pr	21,627	2,38E-03	0,00E+00	0,00E+00	0,00E+00	4,63E+04
WDR61	WDR61_HUMAN WD repeat-containing protein	33,58	2,13E-07	0,00E+00	0,00E+00	0,00E+00	3,78E+04
ARL6IP5	PRAF3_HUMAN PRA1 family protein 3 OS=Homo	21,614	1,15E-10	0,00E+00	0,00E+00	0,00E+00	3,66E+04
DDRGK1	DDRGK_HUMAN DDRGK domain-containing prot	35,61	9,39E-06	0,00E+00	0,00E+00	0,00E+00	3,52E+04
COPS2	CSN2_HUMAN COP9 signalosome complex subu	51,596	1,14E-03	0,00E+00	0,00E+00	0,00E+00	3,28E+04
FUNDC1	FUND1_HUMAN FUN14 domain-containing prot	17,177	6,29E-05	0,00E+00	0,00E+00	0,00E+00	3,24E+04
COMMD9	COMD9_HUMAN COMM domain-containing pro	21,819	1,02E-05	0,00E+00	0,00E+00	0,00E+00	3,13E+04
FASN	FAS_HUMAN Fatty acid synthase OS=Homo sapi	273,42	1,32E-03	0,00E+00	0,00E+00	0,00E+00	3,12E+04
PRUNE	PRUNE_HUMAN Protein prune homolog OS=Hor	50,199	2,55E-04	0,00E+00	0,00E+00	0,00E+00	2,93E+04
TPP2	TPP2_HUMAN Tripeptidyl-peptidase 2 OS=Homo	138,35	1,51E-03	0,00E+00	0,00E+00	0,00E+00	2,67E+04
EXPH5	EXPH5_HUMAN Exophilin-5 OS=Homo sapiens G	222,52	3,13E-03	0,00E+00	0,00E+00	0,00E+00	2,60E+04
EIF5B	IF2P_HUMAN Eukaryotic translation initiation fa	138,83	8,23E-04	0,00E+00	0,00E+00	0,00E+00	2,60E+04
VAT1L	VAT1L_HUMAN Synaptic vesicle membrane prot	45,899	4,91E-05	0,00E+00	0,00E+00	0,00E+00	2,55E+04
ALDH16A1	A16A1_HUMAN Aldehyde dehydrogenase family	85,126	1,14E-03	0,00E+00	0,00E+00	0,00E+00	2,43E+04
NAPRT	PNCB_HUMAN Nicotinate phosphoribosyltransfe	57,578	1,63E-07	0,00E+00	0,00E+00	0,00E+00	2,42E+04
DDX3X	DDX3X_HUMAN ATP-dependent RNA helicase DI	73,243	2,43E-03	0,00E+00	0,00E+00	0,00E+00	2,39E+04
PAPLN	PPN_HUMAN Papilin OS=Homo sapiens GN=PAP	137,7	6,18E-04	0,00E+00	0,00E+00	0,00E+00	2,19E+04
THBS4	TSP4_HUMAN Thrombospondin-4 OS=Homo sap	105,87	6,16E-13	0,00E+00	0,00E+00	0,00E+00	2,16E+04
PRPS1	PRPS1_HUMAN Ribose-phosphate pyrophosphol	34,834	1,08E-02	0,00E+00	0,00E+00	0,00E+00	1,94E+04
NONO	NONO_HUMAN Non-POU domain-containing oct	54,231	5,76E-05	0,00E+00	0,00E+00	0,00E+00	1,65E+04
PPP1R14B	PP14B_HUMAN Protein phosphatase 1 regulator	15,911	1,11E-03	0,00E+00	0,00E+00	0,00E+00	1,63E+04
IDH3A	IDH3A_HUMAN Isocitrate dehydrogenase [NAD]	39,591	8,95E-03	0,00E+00	0,00E+00	0,00E+00	1,21E+04
STAT3	STAT3_HUMAN Signal transducer and activator	88,067	3,53E-04	0,00E+00	0,00E+00	0,00E+00	4,96E+03
GULP1	GULP1_HUMAN PTB domain-containing engulfm	34,49	2,58E-03	0,00E+00	0,00E+00	1,30E+08	0,00E+00
AFP	FETA_HUMAN Alpha-fetoprotein OS=Homo sapi	68,677	3,95E-134	0,00E+00	0,00E+00	4,68E+07	0,00E+00
AKAP11	AKA11_HUMAN A-kinase anchor protein 11 OS=	210,51	3,23E-02	0,00E+00	0,00E+00	3,82E+07	0,00E+00
MCOLN1	MCLN1_HUMAN Mucolipin-1 OS=Homo sapiens	65,022	1,71E-04	0,00E+00	0,00E+00	2,87E+07	0,00E+00
IGLC3	LAC3_HUMAN Ig lambda-3 chain C regions OS=H	11,237	8,21E-70	0,00E+00	0,00E+00	2,48E+07	0,00E+00
SPARC	SPRC_HUMAN SPARC OS=Homo sapiens GN=SPA	34,632	4,35E-16	0,00E+00	0,00E+00	1,81E+07	0,00E+00
APOA4	APOA4_HUMAN Apolipoprotein A-IV OS=Homo s	45,398	1,02E-74	0,00E+00	0,00E+00	1,66E+07	0,00E+00
ACTBL2	ACTBL_HUMAN Beta-actin-like protein 2 OS=Hor	42,003	1,97E-47	0,00E+00	0,00E+00	1,51E+07	0,00E+00
FCGBP	FCGBP_HUMAN IgGFc-binding protein OS=Homo	572,01	4,74E-39	0,00E+00	0,00E+00	1,36E+07	0,00E+00
ABCF2	ABCF2_HUMAN ATP-binding cassette sub-family	71,289	3,22E-03	0,00E+00	0,00E+00	1,11E+07	0,00E+00
COL5A1	CO5A1_HUMAN Collagen alpha-1(V) chain OS=H	183,56	3,37E-32	0,00E+00	0,00E+00	1,05E+07	0,00E+00
IGFBP1	IBP1_HUMAN Insulin-like growth factor-binding	27,903	2,45E-06	0,00E+00	0,00E+00	1,03E+07	0,00E+00
HV303	HV303_HUMAN Ig heavy chain V-III region VH26	12,582	3,22E-37	0,00E+00	0,00E+00	8,88E+06	0,00E+00
IGKV4-1	KV402_HUMAN Ig kappa chain V-IV region Len O	12,64	9,26E-41	0,00E+00	0,00E+00	8,04E+06	0,00E+00
APOH	APOH_HUMAN Beta-2-glycoprotein 1 OS=Homo	38,298	2,26E-12	0,00E+00	0,00E+00	7,91E+06	0,00E+00
IGHG4	IGHG4_HUMAN Ig gamma-4 chain C region OS=H	35,94	4,74E-108	0,00E+00	0,00E+00	7,40E+06	0,00E+00
HV305	HV305_HUMAN Ig heavy chain V-III region BRO	13,227	2,08E-39	0,00E+00	0,00E+00	7,28E+06	0,00E+00
KRT8	K2C8_HUMAN Keratin, type II cytoskeletal 8 OS=	53,704	2,49E-61	0,00E+00	0,00E+00	6,38E+06	0,00E+00
ACTA2	ACTA_HUMAN Actin, aortic smooth muscle OS=H	42,009	2,77E-235	0,00E+00	0,00E+00	6,37E+06	0,00E+00
HV320	HV320_HUMAN Ig heavy chain V-III region GAL	11,771	1,02E-17	0,00E+00	0,00E+00	5,83E+06	0,00E+00
HSPA6	HSP76_HUMAN Heat shock 70 kDa protein 6 OS=	71,027	3,96E-55	0,00E+00	0,00E+00	5,74E+06	0,00E+00
KV309	KV309_HUMAN Ig kappa chain V-III region VG (Fr	12,575	2,30E-04	0,00E+00	0,00E+00	5,55E+06	0,00E+00
CLEC3B	TETN_HUMAN Tetranectin OS=Homo sapiens GN	22,537	1,61E-43	0,00E+00	0,00E+00	4,89E+06	0,00E+00
KV118	KV118_HUMAN Ig kappa chain V-I region WEA O	11,84	8,07E-38	0,00E+00	0,00E+00	4,72E+06	0,00E+00
DTNB	DTNB_HUMAN Dystrobrevin beta OS=Homo sap	71,355	2,97E-03	0,00E+00	0,00E+00	4,61E+06	0,00E+00
MMP10	MMP10_HUMAN Stromelysin-2 OS=Homo sapie	54,151	9,49E-23	0,00E+00	0,00E+00	4,48E+06	0,00E+00
PCOLCE	PCOC1_HUMAN Procollagen C-endopeptidase en	47,972	6,67E-11	0,00E+00	0,00E+00	4,06E+06	0,00E+00
LV106	LV106_HUMAN Ig lambda chain V-I region WAH	11,725	5,85E-05	0,00E+00	0,00E+00	3,88E+06	0,00E+00
LASP1	LASP1_HUMAN LIM and SH3 domain protein 1 O	29,717	4,83E-05	0,00E+00	0,00E+00	3,63E+06	0,00E+00
F12	FA12_HUMAN Coagulation factor XII OS=Homo s	67,791	1,00E-08	0,00E+00	0,00E+00	3,33E+06	0,00E+00
HEBP2	HEBP2_HUMAN Heme-binding protein 2 OS=Hor	22,875	1,83E-52	0,00E+00	0,00E+00	3,07E+06	0,00E+00
PAK4	PAK4_HUMAN Serine/threonine-protein kinase P	64,071	1,83E-03	0,00E+00	0,00E+00	2,91E+06	0,00E+00
KV106	KV106_HUMAN Ig kappa chain V-I region EU OS=	11,788	1,06E-37	0,00E+00	0,00E+00	2,89E+06	0,00E+00
GLOD4	GLOD4_HUMAN Glyoxalase domain-containing p	34,793	1,84E-11	0,00E+00	0,00E+00	2,86E+06	0,00E+00
CTHRC1	CTHR1_HUMAN Collagen triple helix repeat-cont	26,224	1,44E-05	0,00E+00	0,00E+00	2,85E+06	0,00E+00
CORO1C	COR1C_HUMAN Coronin-1C OS=Homo sapiens G	53,248	8,72E-28	0,00E+00	0,00E+00	2,72E+06	0,00E+00
LTBP2	LTBP2_HUMAN Latent-transforming growth fact	195,05	1,03E-07	0,00E+00	0,00E+00	2,69E+06	0,00E+00
CNTN1	CNTN1_HUMAN Contactin-1 OS=Homo sapiens C	113,32	1,81E-11	0,00E+00	0,00E+00	2,57E+06	0,00E+00
VASN	VASN_HUMAN Vasorin OS=Homo sapiens GN=VA	71,712	1,72E-22	0,00E+00	0,00E+00	2,43E+06	0,00E+00
HV304	HV304_HUMAN Ig heavy chain V-III region TIL OS	11,612	2,12E-31	0,00E+00	0,00E+00	2,33E+06	0,00E+00
MYO6	MYO6_HUMAN Unconventional myosin-VI OS=H	149,69	6,89E-04	0,00E+00	0,00E+00	2,11E+06	0,00E+00
NSUN2	NSUN2_HUMAN tRNA (cytosine(34)-C(5))-methy	86,47	4,24E-02	0,00E+00	0,00E+00	2,08E+06	0,00E+00
CPXM2	CPXM2_HUMAN Inactive carboxypeptidase-like	85,869	8,96E-18	0,00E+00	0,00E+00	1,86E+06	0,00E+00

HV102	HV102_HUMAN Ig heavy chain V-I region HG3 O	12,946	8,81E-06	0,00E+00	0,00E+00	1,74E+06	0,00E+00
CLSTN1	CSTN1_HUMAN Calsyntenin-1 OS=Homo sapiens	109,79	7,15E-09	0,00E+00	0,00E+00	1,73E+06	0,00E+00
THBS2	TSP2_HUMAN Thrombospondin-2 OS=Homo sap	129,99	6,05E-08	0,00E+00	0,00E+00	1,60E+06	0,00E+00
PROS1	PROS_HUMAN Vitamin K-dependent protein S O	75,122	1,18E-05	0,00E+00	0,00E+00	1,55E+06	0,00E+00
LIN28B	LN28B_HUMAN Protein lin-28 homolog B OS=Ho	27,083	3,34E-02	0,00E+00	0,00E+00	1,38E+06	0,00E+00
HV209	HV209_HUMAN Ig heavy chain V-II region ARH-7	16,228	1,65E-03	0,00E+00	0,00E+00	1,37E+06	0,00E+00
FSTL1	FSTL1_HUMAN Follistatin-related protein 1 OS=H	34,985	9,64E-04	0,00E+00	0,00E+00	1,36E+06	0,00E+00
CSRP1	CSRP1_HUMAN Cysteine and glycine-rich protein	20,567	1,13E-03	0,00E+00	0,00E+00	1,34E+06	0,00E+00
KIAA0825	K0825_HUMAN Uncharacterized protein KIAA08	147,76	1,88E-03	0,00E+00	0,00E+00	1,32E+06	0,00E+00
PGLS	6PGL_HUMAN 6-phosphogluconolactonase OS=H	27,547	1,11E-08	0,00E+00	0,00E+00	1,27E+06	0,00E+00
GSS	GSHB_HUMAN Glutathione synthetase OS=Hom	52,384	5,66E-10	0,00E+00	0,00E+00	1,26E+06	0,00E+00
COL16A1	COGA1_HUMAN Collagen alpha-1(XVI) chain OS=	157,75	1,83E-03	0,00E+00	0,00E+00	1,15E+06	0,00E+00
F2	THRB_HUMAN Prothrombin OS=Homo sapiens G	70,036	2,54E-07	0,00E+00	0,00E+00	1,11E+06	0,00E+00
NEB	NEBU_HUMAN Nebulin OS=Homo sapiens GN=N	772,91	1,12E-03	0,00E+00	0,00E+00	1,11E+06	0,00E+00
PITPNA	PIPNA_HUMAN Phosphatidylinositol transfer pro	31,806	1,21E-03	0,00E+00	0,00E+00	1,07E+06	0,00E+00
FSCN1	FSCN1_HUMAN Fascin OS=Homo sapiens GN=FS	54,529	3,57E-04	0,00E+00	0,00E+00	1,06E+06	0,00E+00
CTSB	CATB_HUMAN Cathepsin B OS=Homo sapiens GI	37,821	2,60E-05	0,00E+00	0,00E+00	1,04E+06	0,00E+00
OR5D14	OR5DE_HUMAN Olfactory receptor 5D14 OS=Ho	35,823	3,71E-02	0,00E+00	0,00E+00	9,47E+05	0,00E+00
KRT19	K1C19_HUMAN Keratin, type I cytoskeletal 19 O	44,105	7,74E-46	0,00E+00	0,00E+00	9,35E+05	0,00E+00
AKAP12	AKA12_HUMAN A-kinase anchor protein 12 OS=I	191,48	7,16E-23	0,00E+00	0,00E+00	9,35E+05	0,00E+00
KRT73	K2C73_HUMAN Keratin, type II cytoskeletal 73 O	58,923	1,10E-35	0,00E+00	0,00E+00	8,89E+05	0,00E+00
LV403	LV403_HUMAN Ig lambda chain V-IV region Hil C	11,517	2,18E-13	0,00E+00	0,00E+00	8,71E+05	0,00E+00
LTBP4	LTBP4_HUMAN Latent-transforming growth fact	173,43	4,43E-05	0,00E+00	0,00E+00	8,49E+05	0,00E+00
PEPD	PEPD_HUMAN Xaa-Pro dipeptidase OS=Homo sa	54,548	7,27E-16	0,00E+00	0,00E+00	8,35E+05	0,00E+00
LYVE1	LYVE1_HUMAN Lymphatic vessel endothelial hya	35,213	1,85E-03	0,00E+00	0,00E+00	8,33E+05	0,00E+00
TPSD1	TRYD_HUMAN Tryptase delta OS=Homo sapiens	26,583	1,92E-03	0,00E+00	0,00E+00	8,15E+05	0,00E+00
UCHL1	UCHL1_HUMAN Ubiquitin carboxyl-terminal hyd	24,824	1,27E-06	0,00E+00	0,00E+00	7,52E+05	0,00E+00
HAAO	3HAO_HUMAN 3-hydroxyanthranilate 3,4-dioxyg	32,556	1,58E-08	0,00E+00	0,00E+00	6,91E+05	0,00E+00
VWA1	VWA1_HUMAN von Willebrand factor A domain-	46,804	1,04E-05	0,00E+00	0,00E+00	6,66E+05	0,00E+00
KATNAL2	KATL2_HUMAN Katanin p60 ATPase-containing s	61,252	9,30E-04	0,00E+00	0,00E+00	6,65E+05	0,00E+00
CMPK1	KCY_HUMAN UMP-CMP kinase OS=Homo sapien	22,222	1,44E-03	0,00E+00	0,00E+00	6,56E+05	0,00E+00
GBP1	GBP1_HUMAN Interferon-induced guanylate-bin	67,93	4,65E-05	0,00E+00	0,00E+00	6,55E+05	0,00E+00
TUBA1A	TBA1A_HUMAN Tubulin alpha-1A chain OS=Hom	50,135	5,54E-77	0,00E+00	0,00E+00	6,38E+05	0,00E+00
C7	CO7_HUMAN Complement component C7 OS=H	93,517	2,16E-05	0,00E+00	0,00E+00	6,12E+05	0,00E+00
KIAA2012	K2012_HUMAN Uncharacterized protein KIAA20	135,3	7,15E-03	0,00E+00	0,00E+00	6,09E+05	0,00E+00
RDX	RADI_HUMAN Radixin OS=Homo sapiens GN=RD	68,563	9,28E-83	0,00E+00	0,00E+00	5,91E+05	0,00E+00
IQGAP2	IQGA2_HUMAN Ras GTPase-activating-like prote	180,58	8,88E-04	0,00E+00	0,00E+00	5,64E+05	0,00E+00
COL6A2	CO6A2_HUMAN Collagen alpha-2(VI) chain OS=H	108,58	5,20E-05	0,00E+00	0,00E+00	5,61E+05	0,00E+00
CLIC1	CLIC1_HUMAN Chloride intracellular channel pro	26,922	4,53E-09	0,00E+00	0,00E+00	5,45E+05	0,00E+00
BTD	BTD_HUMAN Biotinidase OS=Homo sapiens GN=	61,132	4,68E-05	0,00E+00	0,00E+00	5,43E+05	0,00E+00
LMCD1	LMCD1_HUMAN LIM and cysteine-rich domains	40,832	1,42E-05	0,00E+00	0,00E+00	5,24E+05	0,00E+00
LV301	LV301_HUMAN Ig lambda chain V-III region SH C	11,392	2,52E-13	0,00E+00	0,00E+00	5,21E+05	0,00E+00
CDH11	CAD11_HUMAN Cadherin-11 OS=Homo sapiens	87,964	1,47E-03	0,00E+00	0,00E+00	5,20E+05	0,00E+00
IGFBP6	IBP6_HUMAN Insulin-like growth factor-binding	25,322	3,14E-05	0,00E+00	0,00E+00	4,93E+05	0,00E+00
KV121	KV121_HUMAN Ig kappa chain V-I region Ni OS=	11,745	3,08E-05	0,00E+00	0,00E+00	4,25E+05	0,00E+00
C4A	CO4A_HUMAN Complement C4-A OS=Homo sap	192,78	1,02E-225	0,00E+00	0,00E+00	4,21E+05	0,00E+00
KV119	KV119_HUMAN Ig kappa chain V-I region Wes O	11,608	8,86E-19	0,00E+00	0,00E+00	4,05E+05	0,00E+00
XYLT1	XYLT1_HUMAN Xylosyltransferase 1 OS=Homo s	107,57	5,63E-04	0,00E+00	0,00E+00	3,58E+05	0,00E+00
PTK7	PTK7_HUMAN Inactive tyrosine-protein kinase 7	118,39	5,15E-07	0,00E+00	0,00E+00	3,20E+05	0,00E+00
AOC3	AOC3_HUMAN Membrane primary amine oxidas	84,621	3,24E-07	0,00E+00	0,00E+00	3,18E+05	0,00E+00
MRC2	MRC2_HUMAN C-type mannose receptor 2 OS=H	166,67	5,68E-11	0,00E+00	0,00E+00	3,16E+05	0,00E+00
MLK4	M3KL4_HUMAN Mitogen-activated protein kinas	113,96	1,70E-02	0,00E+00	0,00E+00	3,03E+05	0,00E+00
TFRC	TFR1_HUMAN Transferrin receptor protein 1 OS	84,87	2,43E-06	0,00E+00	0,00E+00	2,87E+05	0,00E+00
ECM1	ECM1_HUMAN Extracellular matrix protein 1 OS	60,673	2,07E-19	0,00E+00	0,00E+00	2,87E+05	0,00E+00
PCBP1	PCBP1_HUMAN Poly(rC)-binding protein 1 OS=H	37,497	1,09E-04	0,00E+00	0,00E+00	2,73E+05	0,00E+00
YWHAH	1433F_HUMAN 14-3-3 protein eta OS=Homo sap	28,218	6,46E-18	0,00E+00	0,00E+00	2,64E+05	0,00E+00
RBP4	RET4_HUMAN Retinol-binding protein 4 OS=Hon	23,01	5,60E-04	0,00E+00	0,00E+00	2,54E+05	0,00E+00
CFI	CFAI_HUMAN Complement factor I OS=Homo sa	65,75	3,57E-08	0,00E+00	0,00E+00	2,53E+05	0,00E+00
IL1RL1	ILRL1_HUMAN Interleukin-1 receptor-like 1 OS=H	63,357	1,37E-05	0,00E+00	0,00E+00	2,48E+05	0,00E+00
SFN	1433S_HUMAN 14-3-3 protein sigma OS=Homo s	27,774	1,75E-15	0,00E+00	0,00E+00	2,48E+05	0,00E+00
SMTN	SMTN_HUMAN Smoothelin OS=Homo sapiens G	99,058	2,21E-02	0,00E+00	0,00E+00	2,42E+05	0,00E+00
NRP1	NRP1_HUMAN Neuropilin-1 OS=Homo sapiens G	103,13	5,04E-19	0,00E+00	0,00E+00	2,31E+05	0,00E+00
CD248	CD248_HUMAN Endosialin OS=Homo sapiens GN	80,858	1,00E-03	0,00E+00	0,00E+00	2,29E+05	0,00E+00
PAPPA	PAPP1_HUMAN Pappalysin-1 OS=Homo sapiens	180,97	3,17E-04	0,00E+00	0,00E+00	2,27E+05	0,00E+00
APOC3	APOC3_HUMAN Apolipoprotein C-III OS=Homo s	10,852	1,74E-05	0,00E+00	0,00E+00	2,24E+05	0,00E+00
BPNT1	BPNT1_HUMAN 3(2),5-bisphosphate nucleotidas	33,392	2,22E-03	0,00E+00	0,00E+00	2,22E+05	0,00E+00
C1S	C1S_HUMAN Complement C1s subcomponent O	76,684	9,44E-04	0,00E+00	0,00E+00	2,21E+05	0,00E+00
HARS	SYHC_HUMAN Histidine--tRNA ligase, cytoplasm	57,41	2,31E-03	0,00E+00	0,00E+00	2,19E+05	0,00E+00
SBSN	SBSN_HUMAN Suprabasin OS=Homo sapiens GN	60,54	5,78E-07	0,00E+00	0,00E+00	2,18E+05	0,00E+00
THBS3	TSP3_HUMAN Thrombospondin-3 OS=Homo sap	104,2	1,19E-03	0,00E+00	0,00E+00	2,04E+05	0,00E+00
SERPINH1	SERPH_HUMAN Serpin H1 OS=Homo sapiens GN	46,44	6,09E-05	0,00E+00	0,00E+00	2,04E+05	0,00E+00
PSMC1	PRS4_HUMAN 26S protease regulatory subunit 4	49,184	2,42E-03	0,00E+00	0,00E+00	2,04E+05	0,00E+00
DSC3	DSC3_HUMAN Desmocollin-3 OS=Homo sapiens	99,968	3,47E-06	0,00E+00	1,53E+06	2,03E+05	0,00E+00
ACTR3C	ARP3C_HUMAN Actin-related protein 3C OS=Hor	23,712	3,40E-24	0,00E+00	0,00E+00	2,02E+05	0,00E+00
TUBB4B	TBB4B_HUMAN Tubulin beta-4B chain OS=Homc	49,83	6,31E-36	0,00E+00	0,00E+00	1,91E+05	0,00E+00
C1R	C1R_HUMAN Complement C1r subcomponent O	80,118	1,28E-05	0,00E+00	0,00E+00	1,79E+05	0,00E+00
SPOCK1	TICN1_HUMAN Testican-1 OS=Homo sapiens GN	49,124	4,58E-04	0,00E+00	0,00E+00	1,75E+05	0,00E+00
ARPC2	ARPC2_HUMAN Actin-related protein 2/3 compl	34,333	1,13E-02	0,00E+00	0,00E+00	1,72E+05	0,00E+00
CD93	C1QR1_HUMAN Complement component C1q re	68,559	1,87E-04	0,00E+00	0,00E+00	1,71E+05	0,00E+00
ALG13	ALG13_HUMAN Putative bifunctional UDP-N-ace	126,05	1,83E-02	0,00E+00	0,00E+00	1,70E+05	0,00E+00
KDELC2	KDEL2_HUMAN KDEL motif-containing protein 2	58,572	1,21E-03	0,00E+00	0,00E+00	1,69E+05	0,00E+00

PDLIM7	PDLI7_HUMAN PDZ and LIM domain protein 7 O	49,844	3,02E-03	0,00E+00	0,00E+00	1,66E+05	0,00E+00
CDSN	CDSN_HUMAN Corneodesmosin OS=Homo sapie	51,522	2,32E-04	0,00E+00	3,27E+06	1,58E+05	0,00E+00
NAGK	NAGK_HUMAN N-acetyl-D-glucosamine kinase O	37,375	1,58E-03	0,00E+00	0,00E+00	1,49E+05	0,00E+00
GLYAT	GLYAT_HUMAN Glycine N-acyltransferase OS=H	33,924	4,05E-02	0,00E+00	0,00E+00	1,46E+05	0,00E+00
PFKL	PFKAL_HUMAN ATP-dependent 6-phosphofructo	85,018	6,00E-32	0,00E+00	0,00E+00	1,37E+05	0,00E+00
PLOD2	PLOD2_HUMAN Procollagen-lysine,2-oxoglutara	84,685	2,64E-05	0,00E+00	0,00E+00	1,31E+05	0,00E+00
CCDC80	CCD80_HUMAN Coiled-coil domain-containing p	108,17	1,22E-07	0,00E+00	0,00E+00	1,27E+05	0,00E+00
IMPA1	IMPA1_HUMAN Inositol monophosphatase 1 OS	30,188	1,26E-03	0,00E+00	0,00E+00	1,22E+05	0,00E+00
VTN	VTNC_HUMAN Vitronectin OS=Homo sapiens GN	54,305	1,17E-07	0,00E+00	0,00E+00	1,07E+05	0,00E+00
KANK2	KANK2_HUMAN KN motif and ankyrin repeat do	91,173	8,19E-11	0,00E+00	0,00E+00	9,52E+04	0,00E+00
GGT5	GGT5_HUMAN Gamma-glutamyltransferase 5 OS	62,26	9,86E-14	0,00E+00	0,00E+00	5,78E+04	0,00E+00
ACLY	ACLY_HUMAN ATP-citrate synthase OS=Homo sa	120,84	2,00E-04	0,00E+00	0,00E+00	5,62E+04	0,00E+00
HDHD1	HDHD1_HUMAN Pseudouridine-5-monophospha	25,249	3,25E-02	0,00E+00	0,00E+00	4,76E+04	0,00E+00
FAH	FAAA_HUMAN Fumarylacetoacetase OS=Homo s	46,374	1,68E-08	0,00E+00	0,00E+00	3,76E+04	0,00E+00
PIR	PIR_HUMAN Pirin OS=Homo sapiens GN=PIR PE=	32,113	1,92E-03	0,00E+00	0,00E+00	3,20E+04	0,00E+00
TARS	SYTC_HUMAN Threonine--tRNA ligase, cytoplasn	83,434	9,65E-11	0,00E+00	0,00E+00	2,71E+04	0,00E+00
BICD1	BICD1_HUMAN Protein bicaudal D homolog 1 OS	110,75	3,95E-02	0,00E+00	0,00E+00	1,39E+04	0,00E+00
PPM1L	PPM1L_HUMAN Protein phosphatase 1L OS=Hor	41,053	2,29E-02	0,00E+00	2,10E+07	0,00E+00	0,00E+00
FLG2	FILA2_HUMAN Filaggrin-2 OS=Homo sapiens GN	248,07	2,65E-09	0,00E+00	1,54E+07	0,00E+00	0,00E+00
RPEL1	RPEL1_HUMAN Ribulose-phosphate 3-epimerase	25,022	1,25E-02	0,00E+00	1,38E+07	0,00E+00	0,00E+00
TMEM47	TMM47_HUMAN Transmembrane protein 47 OS	19,997	2,78E-02	0,00E+00	9,80E+06	0,00E+00	0,00E+00
BAALC	BAALC_HUMAN Brain and acute leukemia cytopl	19,224	2,50E-02	0,00E+00	7,65E+06	0,00E+00	0,00E+00
OR3A2	OR3A2_HUMAN Olfactory receptor 3A2 OS=Hon	35,206	3,63E-03	0,00E+00	7,44E+06	0,00E+00	0,00E+00
LSM4	LSM4_HUMAN U6 snRNA-associated Sm-like pro	15,35	3,22E-03	0,00E+00	4,35E+06	0,00E+00	0,00E+00
SUDS3	SDS3_HUMAN Sin3 histone deacetylase corepres	38,136	2,22E-02	0,00E+00	4,18E+06	0,00E+00	0,00E+00
KRT13	K1C13_HUMAN Keratin, type I cytoskeletal 13 OS	45,771	5,20E-49	0,00E+00	3,67E+06	0,00E+00	0,00E+00
MYH3	MYH3_HUMAN Myosin-3 OS=Homo sapiens GN=	223,9	0,00E+00	0,00E+00	3,64E+06	0,00E+00	0,00E+00
KRT86	KRT86_HUMAN Keratin, type II cuticular Hb6 OS=	53,5	2,31E-10	0,00E+00	2,66E+06	0,00E+00	0,00E+00
MYL5	MYL5_HUMAN Myosin light chain 5 OS=Homo sa	19,534	1,39E-12	0,00E+00	2,59E+06	0,00E+00	0,00E+00
LCN1P1	LC1L1_HUMAN Putative lipocalin 1-like protein 1	17,918	6,99E-04	0,00E+00	2,44E+06	0,00E+00	0,00E+00
RBBP8NL	RB8NL_HUMAN RBBP8 N-terminal-like protein O	71,431	1,49E-02	0,00E+00	1,82E+06	0,00E+00	0,00E+00
KRT6C	K2C6C_HUMAN Keratin, type II cytoskeletal 6C C	60,024	3,22E-148	0,00E+00	1,62E+06	0,00E+00	0,00E+00
KRT6B	K2C6B_HUMAN Keratin, type II cytoskeletal 6B C	60,066	1,03E-135	0,00E+00	1,28E+06	0,00E+00	0,00E+00
TXN	THIO_HUMAN Thioredoxin OS=Homo sapiens GN	11,737	4,93E-05	0,00E+00	1,26E+06	0,00E+00	0,00E+00
IGHA2	IGHA2_HUMAN Ig alpha-2 chain C region OS=Ho	36,526	3,11E-29	0,00E+00	1,09E+06	0,00E+00	0,00E+00
PRSS3	TRY3_HUMAN Trypsin-3 OS=Homo sapiens GN=P	32,528	2,77E-05	0,00E+00	1,01E+06	0,00E+00	0,00E+00
LGALS7	LEG7_HUMAN Galectin-7 OS=Homo sapiens GN=	15,075	9,37E-04	0,00E+00	7,98E+05	0,00E+00	0,00E+00
BPIFA2	BPIA2_HUMAN BPI fold-containing family A mem	27,011	1,14E-04	0,00E+00	7,73E+05	0,00E+00	0,00E+00
ZNF449	ZN449_HUMAN Zinc finger protein 449 OS=Hom	59,932	2,79E-03	0,00E+00	7,10E+05	0,00E+00	0,00E+00
RTP3	RTP3_HUMAN Receptor-transporting protein 3 O	27,03	9,43E-03	0,00E+00	6,31E+05	0,00E+00	0,00E+00
INS	INS_HUMAN Insulin OS=Homo sapiens GN=INS P	11,981	3,17E-03	0,00E+00	6,24E+05	0,00E+00	0,00E+00
S100A16	S10AG_HUMAN Protein S100-A16 OS=Homo sap	11,801	1,54E-03	0,00E+00	3,73E+05	0,00E+00	0,00E+00
BNIPL	BNIPL_HUMAN Bcl-2/adenovirus E1B 19 kDa-inte	39,712	3,96E-02	0,00E+00	2,57E+05	0,00E+00	0,00E+00
SLFN11	SLN11_HUMAN Schlafen family member 11 OS=I	102,83	3,99E-02	0,00E+00	1,28E+05	0,00E+00	0,00E+00
LDHAL6A	LDH6A_HUMAN L-lactate dehydrogenase A-like (	36,507	2,28E-09	0,00E+00	4,50E+04	0,00E+00	0,00E+00
KRT10	K1C10_HUMAN SWISS-PROT:P02535-1 Tax_Id=1	57,769	8,37E-88	0,00E+00	0,00E+00	0,00E+00	0,00E+00
KRT75	K2C75_HUMAN Keratin, type II cytoskeletal 75 O	59,56	2,06E-69	0,00E+00	0,00E+00	0,00E+00	0,00E+00
DAPL1	DAPL1_HUMAN Death-associated protein-like 1	11,88	3,45E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CCDC88B	CC88B_HUMAN Coiled-coil domain-containing p	164,81	9,28E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
YI028	YI028_HUMAN Putative UPF0609 protein C4orf2	39,721	7,87E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PHF20L1	P20L1_HUMAN PHD finger protein 20-like protei	115,01	1,93E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RNASET2	RNT2_HUMAN Ribonuclease T2 OS=Homo sapier	29,48	2,57E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CEP104	CE104_HUMAN Centrosomal protein of 104 kDa	104,45	3,91E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
USP1	UBP1_HUMAN Ubiquitin carboxyl-terminal hydr	88,206	3,62E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
STK10	STK10_HUMAN Serine/threonine-protein kinase	112,13	2,55E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ARHGEF15	ARHGF_HUMAN Rho guanine nucleotide exchan	91,939	2,31E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ALX3	ALX3_HUMAN Homeobox protein aristaless-like	36,934	3,64E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PCNT	PCNT_HUMAN Pericentrin OS=Homo sapiens GN	378,03	3,53E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
LPA	APOA_HUMAN Apolipoprotein(a) OS=Homo sapi	501,31	2,30E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CDK4	CDK4_HUMAN Cyclin-dependent kinase 4 OS=Ho	33,729	3,62E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ZNF182	ZN182_HUMAN Zinc finger protein 182 OS=Hom	73,645	2,91E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CLIP1	CLIP1_HUMAN CAP-Gly domain-containing linke	162,24	1,10E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
SKIV2L2	SK2L2_HUMAN Superkiller viralicidic activity 2-lil	117,8	3,21E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NASP	NASP_HUMAN Nuclear autoantigenic sperm pro	85,237	4,02E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CASP5	CASP5_HUMAN Caspase-5 OS=Homo sapiens GN	49,735	2,61E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NME5	NDK5_HUMAN Nucleoside diphosphate kinase h	24,236	2,80E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PSME3	PSME3_HUMAN Proteasome activator complex	29,506	3,61E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
SUMO2	SUMO2_HUMAN Small ubiquitin-related modifie	10,871	2,71E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
TRAF3	TRAF3_HUMAN TNF receptor-associated factor 3	64,489	3,81E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PAK1	PAK1_HUMAN Serine/threonine-protein kinase I	60,646	3,87E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
TTLL4	TTLL4_HUMAN Tubulin polyglutamylase TTLL4 O	133,38	1,71E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ALX1	ALX1_HUMAN ALX homeobox protein 1 OS=Hom	36,961	3,98E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CACNA1E	CAC1E_HUMAN Voltage-dependent R-type calciu	261,73	3,86E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
DDR2	DDR2_HUMAN Discoidin domain-containing rece	96,735	3,04E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
SZT2	SZT2_HUMAN Protein SZT2 OS=Homo sapiens G	378,02	1,13E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
C6orf132	CF132_HUMAN Uncharacterized protein C6orf13	124,03	3,10E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
UBR4	UBR4_HUMAN E3 ubiquitin-protein ligase UBR4	573,83	4,18E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ZCCHC11	TUT4_HUMAN Terminal uridylyltransferase 4 OS	185,16	3,28E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
TSHZ3	TSH3_HUMAN Teashirt homolog 3 OS=Homo sap	118,56	3,52E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CNKSR3	CNKR3_HUMAN Connector enhancer of kinase s	61,903	3,64E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
GPR179	GP179_HUMAN Probable G-protein coupled rec	257,36	2,31E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00

PAMR1	PAMR1_HUMAN Inactive serine protease PAMR:	80,198	2,08E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RANBP10	RBP10_HUMAN Ran-binding protein 10 OS=Hom	67,256	3,80E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
HUWE1	HUWE1_HUMAN E3 ubiquitin-protein ligase HUV	481,89	9,24E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ZFAND2A	ZFN2A_HUMAN AN1-type zinc finger protein 2A	16,477	4,18E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ANKRD13C	AN13C_HUMAN Ankyrin repeat domain-containi	60,818	9,87E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
TTC13	TTC13_HUMAN Tetratricopeptide repeat protein	96,812	3,39E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
TRPV1	TRPV1_HUMAN Transient receptor potential cat	94,955	3,09E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RNF217	RN217_HUMAN Probable E3 ubiquitin-protein lig	59,371	2,48E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ALMS1	ALMS1_HUMAN Alstrom syndrome protein 1 OS	460,96	2,40E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
GNPDA2	GNPI2_HUMAN Glucosamine-6-phosphate isome	31,084	3,75E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
DOT1L	DOT1L_HUMAN Histone-lysine N-methyltransfer	184,85	4,18E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PHYHIP	PHYIP_HUMAN Phytanoyl-CoA hydroxylase-inter	37,572	3,53E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
RAD51AP1	R51A1_HUMAN RAD51-associated protein 1 OS=	38,457	4,34E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CALML4	CALL4_HUMAN Calmodulin-like protein 4 OS=Ho	21,883	3,93E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
EP400	EP400_HUMAN E1A-binding protein p400 OS=Ho	343,48	2,05E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ZNF48	ZNF48_HUMAN Zinc finger protein 48 OS=Homo	67,819	6,53E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ERBB2IP	LAP2_HUMAN Protein LAP2 OS=Homo sapiens G	158,3	4,12E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
KLHL5	KLHL5_HUMAN Kelch-like protein 5 OS=Homo sa	84,456	8,42E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
GFI1	GFI1_HUMAN Zinc finger protein Gfi-1 OS=Homo	45,297	3,13E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PRX	PRAX_HUMAN Periaxin OS=Homo sapiens GN=P	154,9	7,78E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
TRIM8	TRIM8_HUMAN Probable E3 ubiquitin-protein lig	61,488	9,28E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ASXL3	ASXL3_HUMAN Putative Polycomb group protein	241,92	3,68E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ZCWPW1	ZCPW1_HUMAN Zinc finger CW-type PWWP dor	72,006	1,65E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
UPF3A	REN3A_HUMAN Regulator of nonsense transcrip	54,696	2,04E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ZNF576	ZN576_HUMAN Zinc finger protein 576 OS=Hom	18,89	3,03E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
DHX33	DHX33_HUMAN Putative ATP-dependent RNA he	78,873	6,03E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
METTL14	MET14_HUMAN N6-adenosine-methyltransferas	52,15	4,01E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
LRRC4C	LRC4C_HUMAN Leucine-rich repeat-containing p	71,949	1,45E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
SPINK5	ISK5_HUMAN Serine protease inhibitor Kazal-typ	120,71	2,29E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ST7	ST7_HUMAN Suppressor of tumorigenicity 7 pro	67,166	4,20E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ALKBH4	ALKB4_HUMAN Alpha-ketoglutarate-dependent	33,837	3,31E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
LARS	SYLC_HUMAN Leucine--tRNA ligase, cytoplasmic	134,46	3,81E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
POLL	DPOLL_HUMAN DNA polymerase lambda OS=Ho	63,482	1,10E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CASP8AP2	C8AP2_HUMAN CASP8-associated protein 2 OS=	222,66	4,33E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
MYH13	MYH13_HUMAN Myosin-13 OS=Homo sapiens G	223,6	2,86E-162	0,00E+00	0,00E+00	0,00E+00	0,00E+00
NSG2	NSG2_HUMAN Neuron-specific protein family m	19,085	3,19E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
CCDC61	CCD61_HUMAN Coiled-coil domain-containing p	57,368	1,75E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PCLO	PCLO_HUMAN Protein piccolo OS=Homo sapien	553,27	1,98E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
PRX	PRAX_HUMAN Periaxin OS=Homo sapiens GN=P	154,9	7,78E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
TRIM8	TRIM8_HUMAN Probable E3 ubiquitin-protein lig	61,488	9,28E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ASXL3	ASXL3_HUMAN Putative Polycomb group protein	241,92	3,68E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00
ZCWPW1	ZCPW1_HUMAN Zinc finger CW-type PWWP dor	72,006	1,65E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00
UPF3A	REN3A_HUMAN Regulator of nonsense transcrip	54,696	2,04E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00