

Supplemental Table 2. Results of mass spectrometry analysis of ISGylated proteins in cultured adipocytes

Protein Id	Gene Symbol	Description	peptides	con1 sum	con2 sum	con3 sum	isg15_1 sum	isg15_2 sum	isg15_3 sum	isg15 /con	p-value
sp Q64339 ISG15_MOUSE	Isg15	Ubiquitin-like protein ISG15 OS=Mus musculus GN=Isg15 PE=1 SV=4	245	831.163	1151.73	2055.74	23647.8	88058.9	76072.9	46.496	0.0182
sp Q9DBT5 AMPD2_MOUSE	Ampd2	AMP deaminase 2 OS=Mus musculus GN=Ampd2 PE=1 SV=1	4	20.0755	49.1001	28.6418	1723.92	971.183	1317.88	41.025	0.0019
sp Q91Y86 MK08_MOUSE	Mapk8	Mitogen-activated protein kinase 8 OS=Mus musculus GN=Mapk8 PE=1 SV=1	3	8.16708	0.058523	0.070271	138.572	91.0144	67.4099	35.800	0.0052
sp Q64133 AOFA_MOUSE	Maoa	Amine oxidase [flavin-containing] A OS=Mus musculus GN=Maoa PE=1 SV=3	4	0.000647539	9.84202	17.1438	287.834	194.631	233.637	26.536	0.0006
sp Q9ES00 UBE4B_MOUSE	Ube4b	Ubiquitin conjugation factor E4 B OS=Mus musculus GN=Ube4b PE=1 SV=3	5	4.31721	0.010761	0.271008	25.6149	46.9169	42.2975	24.968	0.0026
sp Q9Z0E6 GBP2_MOUSE	Gbp2	Interferon-induced guanylate-binding protein 2 OS=Mus musculus GN=Gbp2 PE=1 SV=1	59	258.368	481.883	518.975	11903.7	7825.25	10491.6	23.999	0.0006
sp Q99PG2 OGFR_MOUSE	Ogfr	Opioid growth factor receptor OS=Mus musculus GN=Ogfr PE=2 SV=1	7	44.9417	157.864	91.4369	2957.71	1682.89	2336.18	23.711	0.0019
sp O70310 NMT1_MOUSE	Nmt1	Glycylpeptide N-tetradecanoyltransferase 1 OS=Mus musculus GN=Nmt1 PE=1 SV=1	18	332.428	458.652	685.735	12555.2	8444.87	8748.24	20.144	0.0010
sp Q99MK8 ARBK1_MOUSE	Adrbk1	Beta-adrenergic receptor kinase 1 OS=Mus musculus GN=Adrbk1 PE=1 SV=2	3	1.59541E-06	15.2161	16.4222	271.807	184.824	177.814	20.053	0.0014
sp Q9D662 SC23B_MOUSE	Sec23b	Protein transport protein Sec23B OS=Mus musculus GN=Sec23b PE=2 SV=1	4	15.4632	41.5883	11.7323	593.603	377.149	359.515	19.340	0.0026
sp Q99KK7 DPP3_MOUSE	Dpp3	Dipeptidyl peptidase 3 OS=Mus musculus GN=Dpp3 PE=2 SV=2	11	56.9385	168.982	113.226	2597.57	1560.34	2127.95	18.534	0.0014
sp Q6P549 SHIP2_MOUSE	Inpp1	Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 2 OS=Mus musculus GN=Inpp1 PE=1 SV=1	3	5.15208	0.003926	0.172999	17.4477	33.1204	47.2285	18.352	0.00123
sp P83940 ELOC_MOUSE	Tceb1	Transcription elongation factor B polypeptide 1 OS=Mus musculus GN=Tceb1 PE=1 SV=1	1	5.75802	0.001966	0.293791	4.65647	47.1868	55.0761	17.662	0.00500
sp Q3B7Z2 OSBP1_MOUSE	Osbp	Oxysterol-binding protein 1 OS=Mus musculus GN=Osbp PE=1 SV=3	4	7.16427E-06	9.39457	0.187286	71.8409	50.557	46.2519	17.601	0.0017
sp Q6PDY2 AEDO_MOUSE	Ado	2-aminoethanethiol dioxxygenase OS=Mus musculus GN=Ado PE=1 SV=2	1	4.94014	0.020263	0.179183	47.9163	24.0592	17.2125	17.353	0.00206
sp P20108 PRDX3_MOUSE	Prdx3	Thioredoxin-dependent peroxide reductase, mitochondrial OS=Mus musculus GN=Prdx3 PE=1 SV=1	9	103.706	242.522	248.27	181.606	5250.88	4863.51	17.319	0.00591
sp P01631 KV2A7_MOUSE		Ig kappa chain V-II region 26-10 OS=Mus musculus PE=1 SV=1	9	181.101	253.021	275.202	616.487	6629.32	4851.99	17.055	0.00502
tr Q3V117 Q3V117_MOUSE	Acly	ATP-citrate synthase OS=Mus musculus GN=Acly PE=2 SV=1	3	19.8257	59.3022	55.9786	906.025	666.451	715.565	16.935	0.0003
sp Q9WTX5 SKP1_MOUSE	Skp1	S-phase kinase-associated protein 1 OS=Mus musculus GN=Skp1 PE=1 SV=3	4	0.000463573	0.005806	12.3025	13.8205	103.992	88.8844	16.793	0.00415

sp Q9D906 ATG7_MOUSE	Atg7	Ubiquitin-like modifier-activating enzyme ATG7 OS=Mus musculus GN=Atg7 PE=1 SV=1	7	83.178	120.468	99.4751	1885.36	1498.97	1672.15	16.681	0.0001
sp Q99KC8 VMA5A_MOUSE	Vwa5a	von Willebrand factor A domain-containing protein 5A OS=Mus musculus GN=Vwa5a PE=1 SV=2	16	50.2951	149.506	88.6347	1923.74	1239.34	1316.54	15.531	0.0015
sp Q5SSW2 PSME4_MOUSE	Psme4	Proteasome activator complex subunit 4 OS=Mus musculus GN=Psme4 PE=1 SV=1	3	1.43285E-05	12.5118	0.374642	24.6588	84.8919	85.6297	15.146	0.0210
sp Q91WC0 SETD3_MOUSE	Setd3	Histone-lysine N-methyltransferase setd3 OS=Mus musculus GN=Setd3 PE=2 SV=1	1	21.5701	25.9312	29.0898	453.13	304.866	401.768	15.142	0.0006
sp Q9QZU9 UBE2L6_MOUSE	Ube2l6	Ubiquitin/ISG15-conjugating enzyme E2 L6 OS=Mus musculus GN=Ube2l6 PE=2 SV=3	5	109.84	176.886	164.279	72.2908	3687.68	2960.75	14.902	0.0657
sp O08739 AMPD3_MOUSE	Ampd3	AMP deaminase 3 OS=Mus musculus GN=Ampd3 PE=2 SV=2	30	181.414	333.458	326.743	5467.83	3353.77	3690.74	14.867	0.0020
sp P15092 IFI4_MOUSE	Ifi204	Interferon-activable protein 204 OS=Mus musculus GN=Ifi204 PE=1 SV=2	1	6.83667	27.8317	16.9749	302.661	221.199	243.36	14.856	0.0003
sp P27546 MAP4_MOUSE	Map4	Microtubule-associated protein 4 OS=Mus musculus GN=Map4 PE=1 SV=3	2	6.12721	0.00379	0.253678	20.5183	36.7817	37.1493	14.793	0.0037
sp P06745 G6PI_MOUSE	Gpi	Glucose-6-phosphate isomerase OS=Mus musculus GN=Gpi PE=1 SV=4	84	2159.52	3108.7	4290.98	55603.4	37871.4	47592.2	14.757	0.0005
sp P32921 SYWC_MOUSE	Wars	Tryptophan--tRNA ligase, cytoplasmic OS=Mus musculus GN=Wars PE=1 SV=2	12	101.241	197.088	157.711	2431.38	1477.34	2351.57	13.728	0.0016
sp Q61107 GBP4_MOUSE	Gbp4	Guanylate-binding protein 4 OS=Mus musculus GN=Gbp4 PE=1 SV=1	19	120.655	204.468	152.993	2694.53	1772.55	1957.17	13.437	0.0011
tr Q9DBK7 Q9DBK7_MOUSE	Uba7	MCG18845, isoform CRA_d OS=Mus musculus GN=Uba7 PE=2 SV=1	112	326.337	928.889	923.013	11921.5	7822.48	8379.72	12.911	0.0013
sp P36993 PPM1B_MOUSE	Ppm1b	Protein phosphatase 1B OS=Mus musculus GN=Ppm1b PE=1 SV=1	5	49.992	35.811	68.374	970.683	628.713	373.313	12.795	0.0125
sp P27612 PLAP_MOUSE	Plaa	Phospholipase A-2-activating protein OS=Mus musculus GN=Plaa PE=2 SV=4	7	7.81212	0.045005	13.3266	106.866	69.1159	93.2714	12.710	0.0011
sp Q01405 SC23A_MOUSE	Sec23a	Protein transport protein Sec23A OS=Mus musculus GN=Sec23a PE=1 SV=2	8	35.9933	106.7	51.0857	1069.54	672.066	705.549	12.629	0.0022
sp Q64737 PUR2_MOUSE	Gart	Trifunctional purine biosynthetic protein adenosine-3 OS=Mus musculus GN=Gart PE=2 SV=3	10	73.2567	127.2	150.572	1932.33	1176.22	1197.86	12.268	0.0031
sp Q8BGD9 EIF4B_MOUSE	Eif4b	Eukaryotic translation initiation factor 4B OS=Mus musculus GN=Eif4b PE=1 SV=1	17	155.107	280.678	239.569	3183.77	2117.45	2936.17	12.197	0.0007
sp Q9D6Y9 GLGB_MOUSE	Gbe1	1,4-alpha-glucan-branching enzyme OS=Mus musculus GN=Gbe1 PE=2 SV=1	18	61.7602	111.009	107.827	1401.96	957.883	1018.79	12.041	0.0009
sp Q9D4H8 CUL2_MOUSE	Cul2	Cullin-2 OS=Mus musculus GN=Cul2 PE=1 SV=2	1	14.4268	35.0621	23.8588	348.657	170.687	342.851	11.755	0.0055
sp Q9CR41 HYPK_MOUSE	Hypk	Huntingtin-interacting protein K OS=Mus musculus GN=Hypk PE=2 SV=2	4	11.5814	32.1575	16.9231	17.9562	381.055	313.895	11.752	0.0617
sp P46935 NEDD4_MOUSE	Nedd4	E3 ubiquitin-protein ligase NEDD4 OS=Mus musculus GN=Nedd4 PE=1 SV=3	35	242.997	554.528	774.87	4074.8	9015	4954.18	11.475	0.0115
sp O70311 NMT2_MOUSE	Nmt2	Glycylpeptide N-tetradecanoyltransferase 2 OS=Mus musculus GN=Nmt2 PE=2 SV=1	6	28.8169	34.3192	0.526222	284.388	169.776	265.801	11.309	0.0021

sp P15105 GLNA_MOUSE	Glul	Glutamine synthetase OS=Mus musculus GN=Glul PE=1 SV=6	10	540.262	309.414	594.289	9021.25	4883.9	2412.94	11.301	0.0310
sp Q64514 TPP2_MOUSE	Tpp2	Tripeptidyl-peptidase 2 OS=Mus musculus GN=Tpp2 PE=2 SV=3	2	4.69024	0.006617	0.167233	15.7187	22.2272	16.5717	11.208	0.0015
sp Q7TSE6 ST38L_MOUSE	Stk38l	Serine/threonine-protein kinase 38-like OS=Mus musculus GN=Stk38l PE=1 SV=2	10	340.843	297.059	463.933	5427.63	4338.13	2273.3	10.926	0.0085
sp Q61249 IGBP1_MOUSE	Igbp1	Immunoglobulin-binding protein 1 OS=Mus musculus GN=Igbp1 PE=1 SV=1	1	13.5754	0.027594	0.081855	65.3694	48.3115	33.1932	10.733	0.0063
sp Q3UW53 NIBAN_MOUSE	Fam129a	Protein Niban OS=Mus musculus GN=Fam129a PE=1 SV=2	2	0.000576689	0.008942	15.3739	21.2894	72.6732	69.9798	10.657	0.0235
sp Q8C1A5 THOP1_MOUSE	Thop1	Thimet oligopeptidase OS=Mus musculus GN=Thop1 PE=1 SV=1	8	5.52259	12.1559	0.30852	73.4298	51.3578	63.2991	10.457	0.0007
sp Q9WVL0 MAAI_MOUSE	Gstz1	Maleylacetoacetate isomerase OS=Mus musculus GN=Gstz1 PE=1 SV=1	1	4.95408	0.004709	0	11.0947	20.3636	18.7023	10.115	0.0051
sp Q9CWJ9 PUR9_MOUSE	Atic	Bifunctional purine biosynthesis protein PURH OS=Mus musculus GN=Atic PE=1 SV=2	35	391.374	442.349	573.539	6421.04	4427.05	3319.66	10.068	0.0047
sp Q9JHU9 INO1_MOUSE	Isyna1	Inositol-3-phosphate synthase 1 OS=Mus musculus GN=Isyna1 PE=2 SV=1	4	56.9725	132.715	176.149	1723.2	1183.82	771.657	10.056	0.0082
sp Q9D0R2 SYTC_MOUSE	Tars	Threonine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Tars PE=1 SV=2	29	309.326	568.97	678.751	6355.85	3878.77	5344.35	10.005	0.0015
sp Q9CQA1 TPPC5_MOUSE	Trappc5	Trafficking protein particle complex subunit 5 OS=Mus musculus GN=Trappc5 PE=1 SV=1	1	4.7712	0	0	0	25.2521	21.8108	9.864	0.0077
sp Q9D0F9 PGM1_MOUSE	Pgm1	Phosphoglucosmutase-1 OS=Mus musculus GN=Pgm1 PE=1 SV=4	88	841.622	1588.34	1567.06	16591.9	10955.1	11245	9.705	0.0016
sp P49443 PPM1A_MOUSE	Ppm1a	Protein phosphatase 1A OS=Mus musculus GN=Ppm1a PE=1 SV=1	7	256.124	294.705	322.304	3815.16	2915.78	1706.86	9.664	0.0073
sp Q8K183 PDXK_MOUSE	Pdxk	Pyridoxal kinase OS=Mus musculus GN=Pdxk PE=1 SV=1	1	9.67009	10.8883	16.1592	161.458	120.249	70.639	9.596	0.0081
sp Q60854 SPB6_MOUSE	Serpinb6	Serpin B6 OS=Mus musculus GN=Serpinb6 PE=2 SV=1	37	1016	1255.57	1899.97	18637.4	13079.5	7961.66	9.512	0.0093
sp Q64282 IFIT1_MOUSE	Ifit1	Interferon-induced protein with tetratricopeptide repeats 1 OS=Mus musculus GN=Ifit1 PE=1 SV=2	64	754.788	875.893	1195.04	12443.4	8017.27	6323.63	9.479	0.0060
sp P28271 ACOC_MOUSE	Aco1	Cytoplasmic aconitate hydratase OS=Mus musculus GN=Aco1 PE=1 SV=3	23	111.934	306.119	244.994	2480.28	1616.53	2116.15	9.370	0.0010
sp Q9JLV1 BAG3_MOUSE	Bag3	BAG family molecular chaperone regulator 3 OS=Mus musculus GN=Bag3 PE=1 SV=2	2	5.36519E-06	12.319	0.14026	50.1114	31.6521	34.039	9.294	0.0041
sp P06537 GCR_MOUSE	Nr3c1	Glucocorticoid receptor OS=Mus musculus GN=Nr3c1 PE=1 SV=1	12	36.5272	78.359	64.694	278.233	724.548	648.394	9.195	0.0120
sp P48722 HS74L_MOUSE	Hspa4l	Heat shock 70 kDa protein 4L OS=Mus musculus GN=Hspa4l PE=1 SV=2	2	5.09174E-07	0.003968	19.4625	69.5518	46.0396	61.5823	9.101	0.0026
sp Q8VI93 OAS3_MOUSE	Oas3	2'-5'-oligoadenylate synthase 3 OS=Mus musculus GN=Oas3 PE=2 SV=1	22	148.797	249.951	383.662	1655.59	2626.23	2729.87	8.962	0.0020
sp Q8K2I3 FMO2_MOUSE	Fmo2	Dimethylaniline monooxygenase [N-oxide-forming] 2 OS=Mus musculus GN=Fmo2 PE=1 SV=3	22	105.735	134.786	142.519	1645.73	901.861	856.179	8.886	0.0085

sp Q9CYR6 AGM1_MOUSE	Pgm3	Phosphoacetylglucosamine mutase OS=Mus musculus GN=Pgm3 PE=1 SV=1	2	5.72063	0.009693	0.149942	22.9504	14.7485	14.0451	8.800	0.0055
sp P57080 UBP25_MOUSE	Usp25	Ubiquitin carboxyl-terminal hydrolase 25 OS=Mus musculus GN=Usp25 PE=1 SV=2	3	5.33855	0.033031	19.2715	78.4071	62.6243	74.8381	8.760	0.0005
sp Q9JMH6 TRXR1_MOUSE	Txnrd1	Thioredoxin reductase 1, cytoplasmic OS=Mus musculus GN=Txnrd1 PE=1 SV=3	47	492.414	438.087	537.243	6244.4	3910.22	2702.1	8.760	0.0109
sp Q9CQH7 BT3L4_MOUSE	Btf3l4	Transcription factor BTF3 homolog 4 OS=Mus musculus GN=Btf3l4 PE=2 SV=1	7	140.989	115.5	132.237	516.061	1498.28	1325.56	8.592	0.0157
sp Q8BGQ7 SYAC_MOUSE	Aars	Alanine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Aars PE=1 SV=1	57	808.33	1879.31	1568.48	13899.9	10594.7	12048.6	8.586	0.0002
sp Q9CR00 PSMD9_MOUSE	Psm9	26S proteasome non-ATPase regulatory subunit 9 OS=Mus musculus GN=Psm9 PE=1 SV=1	1	5.3978	3.08E-05	0	0.072965	19.9432	26.2377	8.569	0.0837
sp P43883 PLIN2_MOUSE	Plin2	Perilipin-2 OS=Mus musculus GN=Plin2 PE=2 SV=2	17	324.541	491.048	732.968	6353.26	4028.17	2823.08	8.527	0.0102
sp Q9D2R0 AACS_MOUSE	Aacs	Acetoacetyl-CoA synthetase OS=Mus musculus GN=Aacs PE=2 SV=1	40	309.729	533.943	507.353	4994.19	3236.19	3285.66	8.524	0.0022
sp P36916 GNL1_MOUSE	Gnl1	Guanine nucleotide-binding protein-like 1 OS=Mus musculus GN=Gnl1 PE=2 SV=4	2	7.43833	11.5531	13.907	119.384	68.359	92.0605	8.505	0.0026
sp Q8CIG8 ANM5_MOUSE	Prmt5	Protein arginine N-methyltransferase 5 OS=Mus musculus GN=Prmt5 PE=1 SV=3	2	5.73528	13.0144	17.4283	132.964	82.0703	86.1747	8.326	0.0030
sp P01869 IGH1M_MOUSE	Ighg1	Ig gamma-1 chain C region, membrane-bound form OS=Mus musculus GN=Ighg1 PE=1 SV=2	16	316.953	179.074	206.404	2203.01	2101.86	1543.17	8.325	0.0006
sp O09131 GSTO1_MOUSE	Gsto1	Glutathione S-transferase omega-1 OS=Mus musculus GN=Gsto1 PE=2 SV=2	18	859.891	1232.86	1551.77	9727.5	11869.7	8637.88	8.296	0.0004
sp Q9QYB1 CLIC4_MOUSE	Clic4	Chloride intracellular channel protein 4 OS=Mus musculus GN=Clic4 PE=1 SV=3	13	192.597	299.194	384.46	3476.37	2268.36	1479.56	8.245	0.0111
sp Q6P1B1 XPP1_MOUSE	Xpnpep1	Xaa-Pro aminopeptidase 1 OS=Mus musculus GN=Xpnpep1 PE=2 SV=1	6	9.38279	22.561	44.316	262.375	176.065	166.947	7.938	0.0027
sp Q9R0B9 PLOD2_MOUSE	Plod2	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 2 OS=Mus musculus GN=Plod2 PE=2 SV=2	4	15.3124	20.8439	19.6061	184.267	118.498	137.973	7.904	0.0014
sp Q64345 IFIT3_MOUSE	Ifit3	Interferon-induced protein with tetratricopeptide repeats 3 OS=Mus musculus GN=Ifit3 PE=2 SV=1	32	564.073	428.036	645.387	6445.04	3960.83	2467.09	7.861	0.0161
sp P23492 PNPH_MOUSE	Pnp	Purine nucleoside phosphorylase OS=Mus musculus GN=Pnp PE=1 SV=2	16	458.036	810.207	903.964	785.13	8801.9	7450.5	7.843	0.0583
sp P47713 PA24A_MOUSE	Pla2g4a	Cytosolic phospholipase A2 OS=Mus musculus GN=Pla2g4a PE=1 SV=1	34	188.357	422.296	420.226	2901.8	2490.68	2520.71	7.676	0.0001
sp Q9R0H0 ACOX1_MOUSE	Acox1	Peroxisomal acyl-coenzyme A oxidase 1 OS=Mus musculus GN=Acox1 PE=1 SV=5	48	757.102	950.521	1062.18	8834.02	7078.23	5240.87	7.637	0.0021
sp Q9D1A2 CNDP2_MOUSE	Cndp2	Cytosolic non-specific dipeptidase OS=Mus musculus GN=Cndp2 PE=1 SV=1	35	523.035	634.464	736.628	6603.86	4323.16	3486.9	7.610	0.0055

sp P06801 MAOX_MOUSE	Me1	NADP-dependent malic enzyme OS=Mus musculus GN=Me1 PE=1 SV=2	88	2752.55	5281.56	5696	47509.5	29892.5	26689.7	7.581	0.0050
sp Q60710 SAMH1_MOUSE	Samhd1	Deoxynucleoside triphosphate triphosphohydrolase SAMHD1 OS=Mus musculus GN=Samhd1 PE=1 SV=2	35	322.541	420.301	380.173	3808.7	2197.4	2501.46	7.576	0.0038
sp Q61239 FNTA_MOUSE	Fnta	Protein farnesyltransferase/geranyl geranyltransferase type-1 subunit alpha OS=Mus musculus GN=Fnta PE=1 SV=1	3	9.4994	9.95349	0.354934	67.8142	48.3238	32.3614	7.497	0.0080
sp Q8R1F1 NIBL1_MOUSE	Fam129b	Niban-like protein 1 OS=Mus musculus GN=Fam129b PE=2 SV=2	32	284.758	544.658	411.813	3732.59	2733.06	2782.29	7.451	0.0007
sp Q91VH2 SNX9_MOUSE	Snx9	Sorting nexin-9 OS=Mus musculus GN=Snx9 PE=1 SV=1	5	33.4915	44.033	27.8998	347.73	214.846	222.755	7.449	0.0032
tr Q8C3V4 Q8C3V4_MOUSE	Stat1	Signal transducer and activator of transcription OS=Mus musculus GN=Stat1 PE=2 SV=1	46	349.614	852.296	629.375	5794.61	3850.45	3750.26	7.315	0.0024
sp Q91VJ4 STK38_MOUSE	Stk38	Serine/threonine-protein kinase 38 OS=Mus musculus GN=Stk38 PE=1 SV=1	11	209.182	134.648	142.039	1566.39	1214.25	757.069	7.281	0.0062
sp G5E870 TRIPC_MOUSE	Trip12	E3 ubiquitin-protein ligase TRIP12 OS=Mus musculus GN=Trip12 PE=1 SV=1	5	4.76984	13.3316	16.9054	40.1961	116.463	95.1131	7.192	0.0174
sp Q6P5F9 XPO1_MOUSE	Xpo1	Exportin-1 OS=Mus musculus GN=Xpo1 PE=1 SV=1	1	4.11006	0.005261	0.095816	12.4656	8.08152	9.4818	7.131	0.0050
tr G3UW82 G3UW82_MOUSE	Myh2	MCG140437, isoform CRA_d OS=Mus musculus GN=Myh2 PE=4 SV=1	4	77.643	136.034	178.567	21.7137	154.025	2524.18	6.883	0.1990
sp Q9CWW8 NDUF7_MOUSE	Ndufa7	NADH dehydrogenase [ubiquinone] complex I, assembly factor 7 OS=Mus musculus GN=Ndufa7 PE=2 SV=4	2	5.85072	11.8756	0.059331	56.5746	38.2782	27.2692	6.866	0.0097
sp Q64152 BTF3_MOUSE	Btf3	Transcription factor BTF3 OS=Mus musculus GN=Btf3 PE=1 SV=3	13	119.647	175.461	195.027	94.9273	1740.72	1525.6	6.858	0.0689
sp Q5SX40 MYH1_MOUSE	Myh1	Myosin-1 OS=Mus musculus GN=Myh1 PE=2 SV=1	60	458.594	1155.9	2032.75	631.477	1965.04	22067.5	6.762	0.1852
sp P46061 RAGP1_MOUSE	Rangap1	Ran GTPase-activating protein 1 OS=Mus musculus GN=Rangap1 PE=1 SV=2	1	4.70593	0.006011	0.10891	14.2593	8.75198	9.06881	6.654	0.0092
sp P24270 CATA_MOUSE	Cat	Catalase OS=Mus musculus GN=Cat PE=1 SV=4	56	998.148	1462.48	1898.42	15442.1	7994.36	5519.1	6.643	0.0260
tr Q3UED7 Q3UED7_MOUSE	Gm4951	Interferon-gamma-inducible GTPase Ifgga2 protein OS=Mus musculus GN=Gm4951 PE=2 SV=1	5	19.688	38.689	21.7543	268.201	165.649	96.2693	6.616	0.0203
tr Q6GTM0 Q6GTM0_MOUSE	Ifit2	Ifit2 protein OS=Mus musculus GN=Ifit2 PE=2 SV=1	10	262.255	523.614	375.317	3258.54	2130.84	2281.16	6.606	0.0019
sp Q3UE37 UBE2Z_MOUSE	Ube2z	Ubiquitin-conjugating enzyme E2 Z OS=Mus musculus GN=Ube2z PE=2 SV=2	1	13.0589	13.8853	11.1269	112.895	78.2658	60.231	6.603	0.0050
sp Q9WVK4 EHD1_MOUSE	Ehd1	EH domain-containing protein 1 OS=Mus musculus GN=Ehd1 PE=1 SV=1	31	841.395	574.517	750.445	7091.22	4456.09	2692.32	6.573	0.0174
sp O08709 PRDX6_MOUSE	Prdx6	Peroxisomal oxidoreductase OS=Mus musculus GN=Prdx6 PE=1 SV=3	51	950.693	1277.56	1469.34	5738.85	10235.5	8309.19	6.567	0.0032
tr Q62293 Q62293_MOUSE	Tgtp	Interferon-gamma-inducible GTPase Ifggb5 protein OS=Mus musculus GN=Tgtp PE=2 SV=1	12	272.962	277.517	394.86	3093.82	2033.83	1038.67	6.523	0.0215
sp Q8R5A3 AB1IP_MOUSE	Apbb1ip	Amyloid beta A4 precursor protein-binding family B member 1-interacting	5	19.2326	9.11588	13.8337	69.5161	115.667	88.6932	6.493	0.0024

		protein OS=Mus musculus GN=Apbb1ip PE=1 SV=2									
sp Q9JMA1 UBP1 4_MOUSE	Usp14	Ubiquitin carboxyl-terminal hydrolase 14 OS=Mus musculus GN=Usp14 PE=1 SV=3	12	86.353 7	134.2 99	138.7 05	977.4 87	643.0 79	701.9 99	6.46 3	0.0 017
tr Q8BTS3 Q8BTS 3_MOUSE	Gbp9	Guanylate-binding protein 9 OS=Mus musculus GN=Gbp9 PE=2 SV=1	4	8.7566 8	35.40 54	0.283 289	118.1 31	77.18 92	91.61 23	6.45 6	0.0 036
sp Q02053 UBA1_ MOUSE	Uba1	Ubiquitin-like modifier- activating enzyme 1 OS=Mus musculus GN=Uba1 PE=1 SV=1	97	1931.0 7	2619. 38	2566. 17	1649 1.7	1234 9.4	1667 0.2	6.39 5	0.0 004
sp Q93092 TALDO _MOUSE	Taldo1	Transaldolase OS=Mus musculus GN=Taldo1 PE=1 SV=2	26	1774.9 6	2749. 37	3534. 08	1515 5.2	2270 9	1351 3.9	6.37 6	0.0 037
sp Q80XL6 ACD11 _MOUSE	Acad11	Acyl-CoA dehydrogenase family member 11 OS=Mus musculus GN=Acad11 PE=1 SV=2	4	11.309 5	26.49 75	15.41 89	135.9 43	91.92 56	110.5 88	6.35 9	0.0 011
sp P28076 PSB9_ MOUSE	Psmb9	Proteasome subunit beta type-9 OS=Mus musculus GN=Psmb9 PE=1 SV=1	1	11.499 9	24.04 14	29.49 3	17.52 03	198.7 13	193.6 98	6.30 3	0.0 635
sp Q9QY24 ZBP1_ MOUSE	Zbp1	Z-DNA-binding protein 1 OS=Mus musculus GN=Zbp1 PE=1 SV=1	5	36.283 2	48.81 12	75.59 88	487.7 48	299.8 95	215.9	6.24 5	0.0 129
sp Q61586 GPAT1 _MOUSE	Gpam	Glycerol-3-phosphate acyltransferase 1, mitochondrial OS=Mus musculus GN=Gpam PE=1 SV=2	1	2.4628 9E-06	11.39 53	0.064 412	18.35 1	14.46 81	38.61 5	6.23 3	0.0 379
sp P07742 RIR1_ MOUSE	Rrm1	Ribonucleoside- diphosphate reductase large subunit OS=Mus musculus GN=Rrm1 PE=1 SV=2	11	36.732 3	92.06 01	47.13 76	474.5 02	320.7 42	300.5 95	6.22 9	0.0 030
sp Q9ER72 SYCC _MOUSE	Cars	Cysteine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Cars PE=2 SV=2	26	169.75 4	380.2 72	306.8 61	2232. 37	1525. 52	1552. 08	6.19 7	0.0 017
sp P47791 GSHR_ MOUSE	Gsr	Glutathione reductase, mitochondrial OS=Mus musculus GN=Gsr PE=1 SV=3	4	27.505 7	22.43 03	21.66 17	203.7 29	130.7 72	102.5 36	6.10 4	0.0 078
sp Q9D020 5NT3A _MOUSE	Nt5c3a	Cytosolic 5'-nucleotidase 3A OS=Mus musculus GN=Nt5c3a PE=1 SV=4	1	7.9679	0.010 04	0.168 843	23.81 18	11.76 32	13.97 34	6.08 2	0.0 192
sp Q6Q899 DDX5 8_MOUSE	Ddx58	Probable ATP-dependent RNA helicase DDX58 OS=Mus musculus GN=Ddx58 PE=1 SV=2	18	159.97 5	388.7 51	202.6 6	1945. 55	1221. 47	1384. 27	6.05 7	0.0 027
sp P34914 HYES_ MOUSE	Ephx2	Bifunctional epoxide hydrolase 2 OS=Mus musculus GN=Ephx2 PE=1 SV=2	23	160.30 5	203.0 22	236.7 72	1579. 2	1153. 3	901.2 07	6.05 5	0.0 035
sp Q61024 ASNS_ MOUSE	Asns	Asparagine synthetase [glutamine-hydrolyzing] OS=Mus musculus GN=Asns PE=2 SV=3	10	105.39 1	91.36 8	78.16 17	768.6 16	484.0 36	391.8	5.98 2	0.0 080
sp Q8VDM4 PSM D2_MOUSE	Psmd2	26S proteasome non- ATPase regulatory subunit 2 OS=Mus musculus GN=Psmd2 PE=1 SV=1	10	44.384 3	16.95 67	71.52 88	333.2 89	219.1 55	236.2 15	5.93 6	0.0 025
sp Q60769 TNAP3 _MOUSE	Tnfaip3	Tumor necrosis factor alpha-induced protein 3 OS=Mus musculus GN=Tnfaip3 PE=1 SV=2	3	6.2883 6	30.81 87	0.210 298	92.49 78	58.97 51	69.21 52	5.91 4	0.0 055
sp Q9WTV6 UBP1 8_MOUSE	Usp18	Ubl carboxyl-terminal hydrolase 18 OS=Mus musculus GN=Usp18 PE=2 SV=2	2	46.026 5	67.31 69	83.83 08	551.1 49	328.0 49	270.0 64	5.82 9	0.0 107
sp Q99LE6 ABCF2 _MOUSE	Abcf2	ATP-binding cassette sub- family F member 2 OS=Mus musculus GN=Abcf2 PE=2 SV=1	3	53.694 2	115.8 5	48.00 29	519.5 24	321.0 13	422.3 91	5.80 5	0.0 024
tr Q99J77 Q99J77 _MOUSE	Nans	N-acetylneuraminic acid synthase (Sialic acid synthase) OS=Mus	2	13.604 8	14.90 86	13.11 22	110.8 6	79.74 45	49.82 41	5.77 6	0.0 099

		musculus GN=Nans PE=2 SV=1									
sp P63037 DNJA1_MOUSE	Dnaja1	DnaJ homolog subfamily A member 1 OS=Mus musculus GN=Dnaja1 PE=1 SV=1	10	147.887	108.462	161.903	1219.87	723.75	447.362	5.717	0.0220
sp Q9Z2W0 DNPE_MOUSE	Dnpep	Aspartyl aminopeptidase OS=Mus musculus GN=Dnpep PE=2 SV=2	8	148.862	174.015	275.979	1716.11	1003.06	695.458	5.702	0.0185
sp P35700 PRDX1_MOUSE	Prdx1	Peroxiredoxin-1 OS=Mus musculus GN=Prdx1 PE=1 SV=1	90	4436.73	6072.35	7381.94	12602.8	48306.2	40997.1	5.696	0.0312
sp P28063 PSB8_MOUSE	Psmb8	Proteasome subunit beta type-8 OS=Mus musculus GN=Psmb8 PE=1 SV=2	5	57.0847	118.981	111.324	21.6279	809.664	790.535	5.643	0.0813
sp Q8BRF7 SCFD1_MOUSE	Scfd1	Sec1 family domain-containing protein 1 OS=Mus musculus GN=Scfd1 PE=1 SV=1	6	28.7414	11.4017	0.144044	93.9662	66.0544	65.0864	5.588	0.0041
sp P09528 FTH1_MOUSE	Fth1	Ferritin heavy chain OS=Mus musculus GN=Fth1 PE=1 SV=2	15	249.618	456.902	426.323	1549.78	2608.61	2167.37	5.584	0.0026
sp Q8BKC5 IPO5_MOUSE	Ipo5	Importin-5 OS=Mus musculus GN=Ipo5 PE=1 SV=3	3	1.3842E-06	24.3092	22.6706	116.636	71.787	73.4524	5.574	0.0063
sp P29391 FTL1_MOUSE	Ftl1	Ferritin light chain 1 OS=Mus musculus GN=Ftl1 PE=1 SV=2	6	48.5305	126.34	114.254	47.3638	817.57	745.876	5.571	0.0744
sp Q91YE6 IPO9_MOUSE	Ipo9	Importin-9 OS=Mus musculus GN=Ipo9 PE=1 SV=3	2	8.13838	0.02149	14.7063	50.9479	38.7682	37.1717	5.549	0.0023
sp Q9QZL0 RIPK3_MOUSE	Ripk3	Receptor-interacting serine/threonine-protein kinase 3 OS=Mus musculus GN=Ripk3 PE=1 SV=1	6	46.8695	40.3462	37.1268	320.864	202.3	147.853	5.397	0.0118
sp Q3TCH7 CUL4A_MOUSE	Cul4a	Cullin-4A OS=Mus musculus GN=Cul4a PE=1 SV=1	2	18.4503	27.2796	0.223125	107.87	75.4209	63.7036	5.375	0.0061
sp Q9Z2F2 OASL2_MOUSE	Oasl2	2'-5'-oligoadenylate synthase-like protein 2 OS=Mus musculus GN=Oasl2 PE=1 SV=2	2	0.000444207	10.0051	11.6625	55.245	29.1613	31.296	5.340	0.0132
sp Q91V92 ACLY_MOUSE	Acly	ATP-citrate synthase OS=Mus musculus GN=Acly PE=1 SV=1	166	4041.91	8031.19	8225.21	40179.9	24338.3	43399.8	5.317	0.0042
sp Q35350 CAPN1_MOUSE	Capn1	Calpain-1 catalytic subunit OS=Mus musculus GN=Capn1 PE=1 SV=1	6	19.9793	46.7375	29.8478	214.295	141.503	156.189	5.302	0.0021
sp P70303 PYRG2_MOUSE	Ctps2	CTP synthase 2 OS=Mus musculus GN=Ctps2 PE=2 SV=1	3	10.3963	10.2979	12.1428	76.5136	48.7849	48.3251	5.287	0.0037
sp Q9CQ65 MTAP_MOUSE	Mtap	S-methyl-5'-thioadenosine phosphorylase OS=Mus musculus GN=Mtap PE=2 SV=1	7	34.6791	79.3459	103.434	76.0971	570.991	496.388	5.258	0.0589
sp Q9DCD0 6PGD_MOUSE	Pgd	6-phosphogluconate dehydrogenase, decarboxylating OS=Mus musculus GN=Pgd PE=2 SV=3	60	2519.44	2226.32	2999.83	20823.9	12041.5	7849.14	5.256	0.0227
sp Q80UM3 NAA15_MOUSE	Naa15	N-alpha-acetyltransferase 15, NatA auxiliary subunit OS=Mus musculus GN=Naa15 PE=1 SV=1	28	301.747	717.712	460.666	3291.74	2175.34	2260.87	5.221	0.0027
sp P18654 KS6A3_MOUSE	Rps6ka3	Ribosomal protein S6 kinase alpha-3 OS=Mus musculus GN=Rps6ka3 PE=1 SV=2	4	13.6441	13.5722	34.1046	113.482	85.7616	118.747	5.186	0.0011
sp Q8BJ56 PLPL2_MOUSE	Pnpla2	Patatin-like phospholipase domain-containing protein 2 OS=Mus musculus GN=Pnpla2 PE=1 SV=1	4	61.8878	83.7454	124.095	674.463	414.814	299.215	5.148	0.0147
sp Q9DCG9 TRMT112_MOUSE	Trmt112	tRNA methyltransferase 112 homolog OS=Mus musculus GN=Trmt112 PE=2 SV=1	1	5.08152	1.35E-05	0.142001	0.031844	15.1203	11.6861	5.138	0.1063
sp Q9JIF0 ANM1_MOUSE	Prmt1	Protein arginine N-methyltransferase 1	8	466.108	301.486	342.107	2857.34	1640.73	1159.22	5.098	0.0203

		OS=Mus musculus GN=Prmt1 PE=1 SV=1									
sp Q62426 CYTB_MOUSE	Cstb	Cystatin-B OS=Mus musculus GN=Cstb PE=1 SV=1	2	9.4908	46.56 85	48.60 77	16.04 88	206.0 92	309.6 06	5.08 0	0.0 884
sp Q6ZWY6 U2D2_MOUSE	Ube2d2b	Ubiquitin-conjugating enzyme E2 D2B OS=Mus musculus GN=Ube2d2b PE=2 SV=1	1	9.5416 4	10.86 57	0	5.208 86	52.75 13	45.63 64	5.07 6	0.0 710
sp Q8BTZ7 GMPP_MOUSE	Gmppb	Mannose-1-phosphate guanylttransferase beta OS=Mus musculus GN=Gmppb PE=2 SV=1	2	37.170 2	10.40 88	15.13 91	139.0 8	116.2 25	62.87 41	5.07 3	0.0 120
tr Q61635 Q61635_MOUSE	Ifi47	GTP-binding protein OS=Mus musculus GN=Ifi47 PE=2 SV=1	25	552.75	512.1 13	593.0 6	4586. 71	2451. 18	1281. 9	5.01 8	0.0 417
sp Q61699 HS105_MOUSE	Hsph1	Heat shock protein 105 kDa OS=Mus musculus GN=Hsph1 PE=1 SV=2	36	501.19 1	1121. 09	937.4 28	5258. 08	3617. 98	3959. 28	5.01 4	0.0 015
sp P42227 STAT3_MOUSE	Stat3	Signal transducer and activator of transcription 3 OS=Mus musculus GN=Stat3 PE=1 SV=2	6	33.550 8	91.88 67	23.32 33	307.6 9	199.9 39	231.5 73	4.96 9	0.0 034
sp P50096 IMDH1_MOUSE	Impdh1	Inosine-5'-monophosphate dehydrogenase 1 OS=Mus musculus GN=Impdh1 PE=2 SV=2	4	120.24 4	104.4 54	82.63 58	732.0 29	464.5 62	328.6 93	4.96 3	0.0 135
sp Q8CFE4 SCYL2_MOUSE	Scyl2	SCY1-like protein 2 OS=Mus musculus GN=Scyl2 PE=1 SV=1	2	11.043 7	14.00 72	0.330 933	42.33 86	37.95 02	45.55 74	4.95 8	0.0 010
sp P70670 NACA_MOUSE	Naca	Nascent polypeptide-associated complex subunit alpha, muscle-specific form OS=Mus musculus GN=Naca PE=1 SV=2	21	186.15 6	285.3 94	268.0 72	964.1 16	1416. 68	1272. 74	4.94 0	0.0 010
sp P46664 PURA2_MOUSE	Adss	Adenylosuccinate synthetase isozyme 2 OS=Mus musculus GN=Adss PE=1 SV=2	3	18.266	27.31 38	15.44 18	155.8 5	94.19 09	48.42 05	4.89 1	0.0 325
sp O35945 AL1A7_MOUSE	Aldh1a7	Aldehyde dehydrogenase, cytosolic 1 OS=Mus musculus GN=Aldh1a7 PE=2 SV=1	8	156.01 4	135.2 26	195.8 34	1275. 01	688.4 43	416.9 56	4.88 7	0.0 339
sp P51660 DHB4_MOUSE	Hsd17b4	Peroxisomal multifunctional enzyme type 2 OS=Mus musculus GN=Hsd17b4 PE=1 SV=3	40	1284.4 3	1534. 67	1563. 81	8658. 84	6543. 4	6140. 74	4.87 0	0.0 010
tr Q91Z40 Q91Z40_MOUSE	Gbp7	Gbp6 protein OS=Mus musculus GN=Gbp7 PE=2 SV=2	2	5.4214 8	9.721 64	0.021 131	33.82 37	20.30 75	18.93 27	4.81 8	0.0 125
sp Q8R5F7 IFIH1_MOUSE	Ifih1	Interferon-induced helicase C domain-containing protein 1 OS=Mus musculus GN=Ifih1 PE=1 SV=1	7	30.707 1	58.12 46	90.11 72	289.1 86	277.9 94	293.7 4	4.81 1	0.0 001
sp P97372 PSME2_MOUSE	Psme2	Proteasome activator complex subunit 2 OS=Mus musculus GN=Psme2 PE=2 SV=4	5	68.536 4	195.5 36	170.3 05	54.54 81	981.7 45	1051. 72	4.80 7	0.0 819
sp Q9D9V3 ECHD1_MOUSE	Echdc1	Ethylmalonyl-CoA decarboxylase OS=Mus musculus GN=Echdc1 PE=1 SV=2	16	273.89 6	550.5 81	543.6 04	533.7 01	3258. 74	2781. 72	4.80 5	0.0 546
sp Q9WU78 PDC61_MOUSE	Pdcd6ip	Programmed cell death 6-interacting protein OS=Mus musculus GN=Pdcd6ip PE=1 SV=3	27	221.56 8	402.2 02	453.7 07	1512. 55	1486. 85	2157. 39	4.78 6	0.0 021
sp Q922H4 GMPPA_MOUSE	Gmppa	Mannose-1-phosphate guanylttransferase alpha OS=Mus musculus GN=Gmppa PE=2 SV=1	1	9.7216 4	0.027 261	20.31 88	64.56 36	47.17 8	31.06 81	4.75 0	0.0 146
tr Q8VCQ8 Q8VC_MOUSE	Cald1	Caldesmon 1 OS=Mus musculus GN=Cald1 PE=2 SV=1	25	331.67 5	565.6 27	396.8 72	3186. 97	1518. 56	1420. 62	4.73 4	0.0 247
sp Q9D154 ILEUA_MOUSE	Serpinb1a	Leukocyte elastase inhibitor A OS=Mus musculus GN=Serpinb1a PE=1 SV=1	13	235.13	183.9 88	244.2 68	1480. 48	996.2 34	656.4 21	4.72 3	0.0 132

tr Q3U2G2 Q3U2G2_MOUSE	Hspa4	Heat shock 70 kDa protein 4 OS=Mus musculus GN=Hspa4 PE=2 SV=1	59	1064.54	2075.77	2071.92	9666.25	6508.16	8400.85	4.715	0.0014
sp Q9Z2V5 HDAC6_MOUSE	Hdac6	Histone deacetylase 6 OS=Mus musculus GN=Hdac6 PE=1 SV=3	5	28.2241	62.5258	33.6828	181.74	200.504	199.537	4.675	0.0001
sp Q8BG95 MYPT2_MOUSE	Ppp1r12b	Protein phosphatase 1 regulatory subunit 12B OS=Mus musculus GN=Ppp1r12b PE=1 SV=2	2	4.36275	10.6273	0.155099	33.3136	20.4863	16.9721	4.673	0.0167
sp Q8CAY6 THIC_MOUSE	Acat2	Acetyl-CoA acetyltransferase, cytosolic OS=Mus musculus GN=Acat2 PE=1 SV=2	8	445.405	393.556	512.429	2738.03	2175.25	1345.75	4.632	0.0079
sp Q9D975 SRXN1_MOUSE	Srxn1	Sulfiredoxin-1 OS=Mus musculus GN=Srxn1 PE=2 SV=1	1	11.1459	9.26725	0	4.01025	40.2057	50.0792	4.619	0.0814
sp Q9R0P3 ESTD_MOUSE	Esd	S-formylglutathione hydrolase OS=Mus musculus GN=Esd PE=2 SV=1	22	354.27	414.336	494.492	1657.79	2303.83	1870.05	4.617	0.0007
sp Q00612 G6PD1_MOUSE	G6pdx	Glucose-6-phosphate 1-dehydrogenase X OS=Mus musculus GN=G6pdx PE=1 SV=3	29	1659.96	1448.32	1767.78	10135.2	6929.75	5384.94	4.604	0.0070
sp P24527 LKHA4_MOUSE	Lta4h	Leukotriene A-4 hydrolase OS=Mus musculus GN=Lta4h PE=1 SV=4	9	110.86	195.938	101.471	762.19	526.489	590.677	4.603	0.0015
tr A6ZI44 A6ZI44_MOUSE	Aldoa	Fructose-bisphosphate aldolase OS=Mus musculus GN=Aldoa PE=2 SV=1	85	5145.47	8157.31	10131.4	38074.3	42170.2	27019.3	4.577	0.0021
sp P61222 ABCE1_MOUSE	Abce1	ATP-binding cassette subfamily E member 1 OS=Mus musculus GN=Abce1 PE=2 SV=1	9	73.9983	139.687	119.459	595.463	432.176	497.2	4.577	0.0007
sp Q9R111 GUAD_MOUSE	Gda	Guanine deaminase OS=Mus musculus GN=Gda PE=1 SV=1	13	506.38	326.148	388.584	2890.92	1729.96	966.71	4.576	0.0303
sp Q70325 GPX41_MOUSE	Gpx4	Phospholipid hydroperoxide glutathione peroxidase, mitochondrial OS=Mus musculus GN=Gpx4 PE=1 SV=4	2	13.363	39.1389	23.2772	14.4003	184.309	147.953	4.575	0.0794
sp Q61532 MK06_MOUSE	Mapk6	Mitogen-activated protein kinase 6 OS=Mus musculus GN=Mapk6 PE=1 SV=3	2	0.000437639	28.8918	11.5431	80.8861	53.6994	50.2827	4.572	0.0099
sp Q921H8 THIKA_MOUSE	Acaa1a	3-ketoacyl-CoA thiolase A, peroxisomal OS=Mus musculus GN=Acaa1a PE=1 SV=1	11	104.432	185.805	278.958	1173.94	848.553	573.527	4.561	0.0101
tr Q9DCE9 Q9DCE9_MOUSE	Igtp	Protein Igtp OS=Mus musculus GN=Igtp PE=2 SV=1	7	118.716	204.877	254.122	1417	661.272	556.498	4.561	0.0333
sp Q8K1M6 DNM1L_MOUSE	Dnm1l	Dynamin-1-like protein OS=Mus musculus GN=Dnm1l PE=1 SV=2	4	16.1622	22.93	10.115	85.834	60.1118	78.3749	4.559	0.0012
sp Q88543 CSN3_MOUSE	Cops3	COP9 signalosome complex subunit 3 OS=Mus musculus GN=Cops3 PE=1 SV=3	1	26.537	41.573	29.7072	213.359	127.277	102.478	4.530	0.0137
tr A7UAK5 A7UAK5_MOUSE	Pfkfb3	6-phosphofructo-2-kinase/fructose-2, 6-biphosphatase 3 splice variant 2 OS=Mus musculus GN=Pfkfb3 PE=2 SV=1	2	106.282	111.093	148.262	806.235	566.055	283.333	4.528	0.0236
sp Q8C0C7 SYFA_MOUSE	Farsa	Phenylalanine--tRNA ligase alpha subunit OS=Mus musculus GN=Farsa PE=2 SV=1	4	79.7058	89.0639	151.449	691.79	454.115	303.372	4.526	0.0155
sp Q9Z2Z9 GFPT2_MOUSE	Gfpt2	Glutamine--fructose-6-phosphate aminotransferase [isomerizing] 2 OS=Mus musculus GN=Gfpt2 PE=2 SV=3	5	53.2932	68.8395	78.3502	467.191	251.681	184.809	4.508	0.0259
sp Q69Z37 SAM9L_MOUSE	Samd9l	Sterile alpha motif domain-containing protein 9-like OS=Mus musculus GN=Samd9l PE=2 SV=2	21	354.797	535.333	907.357	754.901	3532.63	3792.89	4.495	0.0504

sp P00493 HPRT_MOUSE	Hprt1	Hypoxanthine-guanine phosphoribosyltransferase OS=Mus musculus GN=Hprt1 PE=1 SV=3	7	57.0761	105.148	142.29	57.7786	675.289	625.288	4.461	0.0766
sp Q9CQM9 GLRX3_MOUSE	Glrx3	Glutaredoxin-3 OS=Mus musculus GN=Glrx3 PE=1 SV=1	10	229.809	258.902	362.761	1718.08	1237.56	835.795	4.453	0.0096
sp Q8BGD5 CPT1C_MOUSE	Cpt1c	Carnitine O-palmitoyltransferase 1, brain isoform OS=Mus musculus GN=Cpt1c PE=1 SV=1	1	9.22364	13.9464	13.7731	74.4241	39.8926	50.1694	4.452	0.0074
sp Q9EPJ9 ARFG1_MOUSE	Arfgap1	ADP-ribosylation factor GTPase-activating protein 1 OS=Mus musculus GN=Arfgap1 PE=1 SV=2	1	10.178	0	0	18.3489	15.0042	11.8808	4.444	0.0196
sp P68134 ACTS_MOUSE	Acta1	Actin, alpha skeletal muscle OS=Mus musculus GN=Acta1 PE=1 SV=1	1	7.1419	13.152	0.217469	0	25.2944	65.7438	4.438	0.1473
sp Q8VBV7 CSN8_MOUSE	Cops8	COP9 signalosome complex subunit 8 OS=Mus musculus GN=Cops8 PE=1 SV=1	2	9.53608	4.3E-05	25.3603	0.10164	61.5094	92.5865	4.419	0.1154
sp Q9CQ33 LZTR1_MOUSE	Lztr1	Leucine-zipper-like transcriptional regulator 1 OS=Mus musculus GN=Lztr1 PE=2 SV=2	1	4.24591	11.4699	0.132474	36.4659	15.6473	17.6485	4.402	0.0362
sp Q9EQH3 VPS35_MOUSE	Vps35	Vacuolar protein sorting-associated protein 35 OS=Mus musculus GN=Vps35 PE=1 SV=1	2	3.13236E-06	15.5379	0.081914	30.5431	18.5052	19.2345	4.372	0.0267
sp P14901 HMOX1_MOUSE	Hmox1	Heme oxygenase 1 OS=Mus musculus GN=Hmox1 PE=1 SV=1	8	377.713	388.605	456.329	2458.51	1703.61	1178.43	4.368	0.0105
sp Q91ZJ5 UGPA_MOUSE	Ugp2	UTP--glucose-1-phosphate uridylyltransferase OS=Mus musculus GN=Ugp2 PE=2 SV=3	31	1102.02	1171.64	1483.77	8376.53	4891.25	3143.85	4.368	0.0261
sp P54310 LIPS_MOUSE	Lipe	Hormone-sensitive lipase OS=Mus musculus GN=Lipe PE=1 SV=2	18	151.739	317.759	293.848	1383.63	964.192	979.084	4.358	0.0022
sp Q9JII6 AK1A1_MOUSE	Akr1a1	Alcohol dehydrogenase [NADP(+)] OS=Mus musculus GN=Akr1a1 PE=1 SV=3	18	1078.58	787.456	1059.92	5780.96	4317.43	2624.56	4.348	0.0118
sp Q9D379 HYEP_MOUSE	Ephx1	Epoxide hydrolase 1 OS=Mus musculus GN=Ephx1 PE=1 SV=2	4	117.422	132.678	208.735	995.487	677.316	321.747	4.347	0.0299
sp Q3UIR3 DTX3L_MOUSE	Dtx3l	E3 ubiquitin-protein ligase DTX3L OS=Mus musculus GN=Dtx3l PE=2 SV=1	1	0	8.27848	0	13.0691	10.8892	11.9647	4.339	0.0156
sp Q9DBJ1 PGAM1_MOUSE	Pgam1	Phosphoglycerate mutase 1 OS=Mus musculus GN=Pgam1 PE=1 SV=3	18	2439.88	1681.32	1925.37	5997.07	11989.5	8229.33	4.336	0.0094
sp Q5SW19 CLU_MOUSE	Cluh	Clustered mitochondria protein homolog OS=Mus musculus GN=Cluh PE=2 SV=2	17	235.711	426.489	487.494	631.149	2482.14	1853.5	4.320	0.0406
sp Q3TIU4 PDE12_MOUSE	Pde12	2',5'-phosphodiesterase 12 OS=Mus musculus GN=Pde12 PE=2 SV=2	2	8.98273	13.2481	11.7435	50.701	40.1367	54.809	4.287	0.0006
sp P12388 PAI2_MOUSE	Serpinb2	Plasminogen activator inhibitor 2, macrophage OS=Mus musculus GN=Serpinb2 PE=2 SV=1	32	994.506	1256.6	1578.93	8072.88	4765.97	3524.03	4.272	0.0189
sp Q2NL51 GSK3A_MOUSE	Gsk3a	Glycogen synthase kinase-3 alpha OS=Mus musculus GN=Gsk3a PE=1 SV=2	11	47.9667	84.5839	0.820292	229.247	164.771	174.242	4.261	0.0050
sp O88544 CSN4_MOUSE	Cops4	COP9 signalosome complex subunit 4 OS=Mus musculus GN=Cops4 PE=1 SV=1	2	42.5005	40.0648	51.1558	300.918	149.802	118.776	4.259	0.0308
sp Q9CZD3 SYG_MOUSE	Gars	Glycine--tRNA ligase OS=Mus musculus GN=Gars PE=1 SV=1	26	603.63	1372.33	1462.87	6070.84	3882.84	4689.18	4.258	0.0029
tr Q000W5 Q000W5_MOUSE	Gbp10	Guanylate-binding protein 10 OS=Mus musculus GN=Gbp10 PE=2 SV=1	2	27.8671	72.5427	38.9444	247.621	167.95	169.428	4.198	0.0037

sp P63085 MK01_MOUSE	Mapk1	Mitogen-activated protein kinase 1 OS=Mus musculus GN=Mapk1 PE=1 SV=3	5	141.088	116.749	162.38	756.919	613.691	391.884	4.194	0.0070
sp Q9CQ80 VPS25_MOUSE	Vps25	Vacuolar protein-sorting-associated protein 25 OS=Mus musculus GN=Vps25 PE=2 SV=1	1	7.50462	23.6607	20.8011	0.042804	112.897	104.015	4.175	0.1035
sp Q91W89 MA2C1_MOUSE	Man2c1	Alpha-mannosidase 2C1 OS=Mus musculus GN=Man2c1 PE=2 SV=1	3	5.15077	36.4944	13.472	98.1692	63.9994	66.9815	4.158	0.0079
sp P97765 WBP2_MOUSE	Wbp2	WW domain-binding protein 2 OS=Mus musculus GN=Wbp2 PE=1 SV=1	2	8.32908	0.023068	14.2179	54.4621	22.8535	16.3359	4.149	0.0651
sp Q91W67 UBL7_MOUSE	Ubl7	Ubiquitin-like protein 7 OS=Mus musculus GN=Ubl7 PE=1 SV=2	2	54.0758	39.3275	60.3891	284.248	230.768	122.888	4.148	0.0140
sp P35505 FAAA_MOUSE	Fah	Fumarylacetoacetase OS=Mus musculus GN=Fah PE=1 SV=2	6	82.2705	95.7544	103.423	543.812	368.92	252.687	4.141	0.0128
sp Q9EPC1 PARVA_MOUSE	Parva	Alpha-parvin OS=Mus musculus GN=Parva PE=1 SV=1	5	147.275	123.512	78.8922	690.254	452.039	297.187	4.117	0.0176
sp Q8BV66 IFI44_MOUSE	Ifi44	Interferon-induced protein 44 OS=Mus musculus GN=Ifi44 PE=2 SV=1	4	38.1759	46.2638	15.6136	241.731	108.411	61.3172	4.112	0.0656
sp Q8BYA0 TBCD_MOUSE	Tbcd	Tubulin-specific chaperone D OS=Mus musculus GN=Tbcd PE=2 SV=1	3	17.3064	22.5027	12.8051	69.7385	77.756	68.6022	4.107	0.0001
sp Q99KQ4 NAMPT_MOUSE	Nampt	Nicotinamide phosphoribosyltransferase OS=Mus musculus GN=Nampt PE=1 SV=1	35	1497.57	713.2	875.217	6561.57	3340.91	2766.48	4.105	0.0285
sp Q9WUA2 SYFB_MOUSE	Farsb	Phenylalanine--tRNA ligase beta subunit OS=Mus musculus GN=Farsb PE=2 SV=2	6	35.4779	39.3318	19.6598	163.067	119.543	104.426	4.097	0.0032
sp Q7TSV4 PGM2_MOUSE	Pgm2	Phosphoglucosomutase-2 OS=Mus musculus GN=Pgm2 PE=1 SV=1	2	8.09713	22.3134	13.6208	69.1256	59.8817	50.9782	4.088	0.0012
sp P01837 IGKC_MOUSE		Ig kappa chain C region OS=Mus musculus PE=1 SV=1	4	472.459	623.268	570.744	209.266	3869.38	2732.73	4.087	0.0941
sp P30999 CTND1_MOUSE	Ctnnd1	Catenin delta-1 OS=Mus musculus GN=Ctnnd1 PE=1 SV=2	4	5.53559	0.01717	22.8658	40.9502	38.3479	36.8361	4.087	0.0069
sp O88844 IDHC_MOUSE	Idh1	Isocitrate dehydrogenase [NADP] cytoplasmic OS=Mus musculus GN=Idh1 PE=1 SV=2	36	1648.68	2381.4	2998.88	14038.2	9031.45	5509.45	4.066	0.0228
sp Q8R0Y6 AL1L1_MOUSE	Aldh11	Cytosolic 10-formyltetrahydrofolate dehydrogenase OS=Mus musculus GN=Aldh11 PE=1 SV=1	37	313.114	657.343	507.609	2456.32	1517.86	1979.71	4.028	0.0033
tr O08797 O08797_MOUSE	Serpinb9	Protein Serpinb9 OS=Mus musculus GN=Serpinb9 PE=2 SV=1	11	642.698	585.567	639.423	3596.41	2425.99	1481	4.017	0.0187
sp P49138 MAPK2_MOUSE	Mapkapk2	MAP kinase-activated protein kinase 2 OS=Mus musculus GN=Mapkapk2 PE=1 SV=2	2	32.3033	10.4973	29.8771	144.855	92.1898	54.781	4.015	0.0270
sp Q9JLM9 GRB14_MOUSE	Grb14	Growth factor receptor-bound protein 14 OS=Mus musculus GN=Grb14 PE=1 SV=1	3	28.8242	26.4614	32.0838	163.349	99.2457	86.993	4.001	0.0106
sp P12382 K6PL_MOUSE	Pfkl	6-phosphofructokinase, liver type OS=Mus musculus GN=Pfkl PE=1 SV=4	8	30.4858	97.1326	93.7168	378.633	223.987	270.949	3.947	0.0064
sp O55222 ILK_MOUSE	Ilk	Integrin-linked protein kinase OS=Mus musculus GN=Ilk PE=1 SV=2	8	105.015	144.414	197.771	955.063	545.952	254.615	3.926	0.0502
sp Q3V1L4 5NTC_MOUSE	Nt5c2	Cytosolic purine 5'-nucleotidase OS=Mus musculus GN=Nt5c2 PE=1 SV=2	2	20.9255	0.028216	13.8928	67.0765	44.8824	24.7045	3.922	0.0341
sp P56399 UBP5_MOUSE	Usp5	Ubiquitin carboxyl-terminal hydrolase 5 OS=Mus	9	29.8605	44.4199	18.66	150.616	99.6497	112.663	3.905	0.0031

		musculus GN=Usp5 PE=1 SV=1									
sp Q922D8 C1TC_MOUSE	Mthfd1	C-1-tetrahydrofolate synthase, cytoplasmic OS=Mus musculus GN=Mthfd1 PE=1 SV=4	12	63.2664	74.2194	88.1654	353.32	243.563	282.26	3.896	0.014
sp P11928 OAS1A_MOUSE	Oas1a	2'-5'-oligoadenylate synthase 1A OS=Mus musculus GN=Oas1a PE=2 SV=2	6	89.2698	82.6787	146.238	702.936	353.413	177.188	3.877	0.0609
sp P59016 VP33B_MOUSE	Vps33b	Vacuolar protein sorting-associated protein 33B OS=Mus musculus GN=Vps33b PE=1 SV=1	3	42.274	11.0731	19.9924	131.379	89.8221	62.7701	3.872	0.0166
sp O54950 AAKG1_MOUSE	Prkag1	5'-AMP-activated protein kinase subunit gamma-1 OS=Mus musculus GN=Prkag1 PE=1 SV=2	2	43.9408	24.6593	31.8835	110.496	170.932	106.866	3.864	0.0056
sp P28660 NCKP1_MOUSE	Nckap1	Nck-associated protein 1 OS=Mus musculus GN=Nckap1 PE=1 SV=2	5	17.5399	60.566	13.1006	150.395	92.2062	109.781	3.864	0.0096
sp Q8BJY1 PSMD5_MOUSE	Psm5	26S proteasome non-ATPase regulatory subunit 5 OS=Mus musculus GN=Psm5 PE=1 SV=4	4	54.4877	57.6194	46.4949	348.363	157.395	106.401	3.860	0.0548
sp P24369 PPIB_MOUSE	Ppib	Peptidyl-prolyl cis-trans isomerase B OS=Mus musculus GN=Ppib PE=2 SV=2	23	741.401	1441.71	1409.05	309.142	7162.67	6355.57	3.849	0.0959
sp Q8R146 APEH_MOUSE	Apeh	Acylamino-acid-releasing enzyme OS=Mus musculus GN=Apeh PE=2 SV=3	8	84.7999	159.893	109.643	564.08	326.996	472.57	3.848	0.0049
sp P97371 PSME1_MOUSE	Psme1	Proteasome activator complex subunit 1 OS=Mus musculus GN=Psme1 PE=2 SV=2	7	110	96.7625	123.413	54.7204	619.403	588.546	3.824	0.0827
sp Q9DC50 OCTC_MOUSE	Crot	Peroxisomal carnitine O-octanoyltransferase OS=Mus musculus GN=Crot PE=1 SV=1	3	20.4163	52.9299	47.7228	158.23	112.492	191.702	3.820	0.0053
sp Q60714 S27A1_MOUSE	Slc27a1	Long-chain fatty acid transport protein 1 OS=Mus musculus GN=Slc27a1 PE=1 SV=1	1	13.1083	0.009604	0	22.7345	12.7288	14.2489	3.790	0.0427
sp Q01730 RSU1_MOUSE	Rsu1	Ras suppressor protein 1 OS=Mus musculus GN=Rsu1 PE=2 SV=3	12	81.8399	120.529	134.048	401.96	494.689	368.288	3.760	0.0008
sp Q9CWM4 PFD1_MOUSE	Pfdn1	Prefoldin subunit 1 OS=Mus musculus GN=Pfdn1 PE=2 SV=1	1	106.836	182.061	242.154	66.0012	830.195	1100.31	3.760	0.0964
sp Q9D6M3 GHC1_MOUSE	Slc25a22	Mitochondrial glutamate carrier 1 OS=Mus musculus GN=Slc25a22 PE=1 SV=1	1	19.1061	43.333	30.9188	6.69483	179.912	164.004	3.756	0.0993
sp P51432 PLCB3_MOUSE	Plcb3	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-3 OS=Mus musculus GN=Plcb3 PE=2 SV=2	5	8.72268	26.9713	38.5648	38.4806	125.055	114.86	3.749	0.0383
sp Q08093 CNN2_MOUSE	Cnn2	Calponin-2 OS=Mus musculus GN=Cnn2 PE=2 SV=1	3	83.5265	179.282	213.231	49.0367	905.023	828.843	3.745	0.0950
sp Q8BP47 SYNC_MOUSE	Nars	Asparagine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Nars PE=2 SV=2	14	217.115	359.118	387.208	1676.17	991.705	937.354	3.742	0.0112
sp O09174 AMACR_MOUSE	Amacr	Alpha-methylacyl-CoA racemase OS=Mus musculus GN=Amacr PE=1 SV=4	1	12.0517	0.022938	19.6458	54.3498	39.1162	24.3415	3.714	0.0253
sp P62869 ELOB_MOUSE	Tceb2	Transcription elongation factor B polypeptide 2 OS=Mus musculus GN=Tceb2 PE=1 SV=1	3	48.2468	98.5077	87.9774	22.7342	461.818	379.957	3.683	0.0983
sp Q78PY7 SND1_MOUSE	Snd1	Staphylococcal nuclease domain-containing protein 1 OS=Mus musculus GN=Snd1 PE=1 SV=1	26	409.03	969.04	788.051	3327.86	2309.33	2315.57	3.671	0.0034
sp P57759 ERP29_MOUSE	Erp29	Endoplasmic reticulum resident protein 29 OS=Mus	1	4.85615	14.6922	28.9955	5.15865	86.3226	86.2274	3.661	0.0990

		musculus GN=Erp29 PE=1 SV=2									
sp Q9QUR6 PPCE_MOUSE	Prep	Prolyl endopeptidase OS=Mus musculus GN=Prep PE=2 SV=1	3	31.4542	46.4631	43.942	172.737	115.574	157.771	3.661	0.0018
sp P16460 ASSY_MOUSE	Ass1	Argininosuccinate synthase OS=Mus musculus GN=Ass1 PE=1 SV=1	26	2330.03	2473.73	2983.19	13621.6	9407.24	5367.27	3.647	0.0227
sp Q9R1T2 SAE1_MOUSE	Sae1	SUMO-activating enzyme subunit 1 OS=Mus musculus GN=Sae1 PE=2 SV=1	5	176.624	177.982	183.281	837.65	695.999	427.774	3.647	0.0084
sp Q9QYJ0 DNJA2_MOUSE	Dnaja2	DnaJ homolog subfamily A member 2 OS=Mus musculus GN=Dnaja2 PE=1 SV=1	12	358.19	269.355	314.848	1847.44	1034.32	526.207	3.616	0.0500
sp Q9JLJ2 AL9A1_MOUSE	Aldh9a1	4-trimethylaminobutyraldehyde dehydrogenase OS=Mus musculus GN=Aldh9a1 PE=1 SV=1	11	272.948	440.301	304.517	1614.81	1039.77	1017.31	3.608	0.0060
sp Q00519 XDH_MOUSE	Xdh	Xanthine dehydrogenase/oxidase OS=Mus musculus GN=Xdh PE=1 SV=5	23	273.553	444.647	609.172	949.594	2273.71	1559.58	3.603	0.0217
sp P97457 MLRS_MOUSE	Mylpf	Myosin regulatory light chain 2, skeletal muscle isoform OS=Mus musculus GN=Mylpf PE=1 SV=3	5	30.0295	68.2139	108.386	35.0761	173.599	533.704	3.593	0.1503
sp Q3U5Q7 CMPK2_MOUSE	Cmpk2	UMP-CMP kinase 2, mitochondrial OS=Mus musculus GN=Cmpk2 PE=2 SV=2	7	206.844	175.384	241.333	1125.31	666.964	432.492	3.568	0.0296
sp O55013 TPPC3_MOUSE	Trappc3	Trafficking protein particle complex subunit 3 OS=Mus musculus GN=Trappc3 PE=1 SV=1	1	8.74725	0	16.1653	0	43.5878	45.2289	3.565	0.1210
sp O35685 NUDC_MOUSE	Nudc	Nuclear migration protein nudC OS=Mus musculus GN=Nudc PE=1 SV=1	10	521.087	482.617	573.157	2708.04	1773.29	1129.05	3.558	0.0214
sp P01629 KV2A4_MOUSE		Ig kappa chain V-II region 2S1.3 OS=Mus musculus PE=1 SV=1	1	8.46992	13.5558	17.4507	6.86282	73.1937	58.6899	3.515	0.0892
sp Q9D8W5 PSD12_MOUSE	Psmid12	26S proteasome non-ATPase regulatory subunit 12 OS=Mus musculus GN=Psmid12 PE=1 SV=4	2	19.7708	0.024727	13.21	58.2591	32.7866	24.7235	3.508	0.0385
sp Q8CBA2 SLFN5_MOUSE	Slfn5	Schlafen family member 5 OS=Mus musculus GN=Slfn5 PE=2 SV=2	14	77.6352	219.632	192.113	650.141	464.197	595.298	3.493	0.0022
sp Q9EQP2 EHD4_MOUSE	Ehd4	EH domain-containing protein 4 OS=Mus musculus GN=Ehd4 PE=1 SV=1	4	87.0678	38.4424	75.5697	365.244	196.508	133.781	3.459	0.0400
sp Q6PHZ2 KCC2D_MOUSE	Camk2d	Calcium/calmodulin-dependent protein kinase type II subunit delta OS=Mus musculus GN=Camk2d PE=1 SV=1	4	98.6158	98.5472	89.2347	513.874	279.371	189.007	3.430	0.0374
sp P24288 BCAT1_MOUSE	Bcat1	Branched-chain-amino-acid aminotransferase, cytosolic OS=Mus musculus GN=Bcat1 PE=2 SV=2	2	18.144	30.1316	23.3683	117.522	82.3884	45.3382	3.423	0.0260
sp O70475 UGDH_MOUSE	Ugdh	UDP-glucose 6-dehydrogenase OS=Mus musculus GN=Ugdh PE=1 SV=1	19	366.438	465.884	637.243	2463.66	1526.14	1036.47	3.420	0.0248
sp Q01853 TERA_MOUSE	Vcp	Transitional endoplasmic reticulum ATPase OS=Mus musculus GN=Vcp PE=1 SV=4	37	835.65	1016.39	883.418	3869.72	2300.25	3130.7	3.400	0.0043
sp P61211 ARL1_MOUSE	Arl1	ADP-ribosylation factor-like protein 1 OS=Mus musculus GN=Arl1 PE=2 SV=1	2	24.991	17.4715	16.9898	19.3636	96.2824	86.4463	3.399	0.0610
sp Q9DBM2 ECHP_MOUSE	Ehhadh	Peroxisomal bifunctional enzyme OS=Mus musculus GN=Ehhadh PE=1 SV=4	2	12.0079	24.2148	15.832	66.5187	47.9742	61.9247	3.389	0.0017
sp P70698 PYRG1_MOUSE	Ctps1	CTP synthase 1 OS=Mus musculus GN=Ctps1 PE=1 SV=2	4	25.1298	52.1836	40.1519	166.959	114.386	116.243	3.385	0.0039

sp P62334 PRS10_MOUSE	Psmc6	26S protease regulatory subunit 10B OS=Mus musculus GN=Psmc6 PE=1 SV=1	1	12.6505	0.009183	0.253047	21.7141	15.3065	6.64203	3.381	0.0825
sp Q9DCX2 ATP5H_MOUSE	Atp5h	ATP synthase subunit d, mitochondrial OS=Mus musculus GN=Atp5h PE=1 SV=3	3	48.3138	78.7672	61.8497	10.0325	328.694	297.263	3.366	0.1085
sp O70591 PFD2_MOUSE	Pfdn2	Prefoldin subunit 2 OS=Mus musculus GN=Pfdn2 PE=2 SV=2	3	23.0817	49.9341	25.061	9.71886	164.71	155.467	3.364	0.1019
sp Q61171 PRDX2_MOUSE	Prdx2	Peroxiredoxin-2 OS=Mus musculus GN=Prdx2 PE=1 SV=3	25	1700.69	2319.39	2190.41	1110.86	10360.6	9283.28	3.342	0.0865
sp Q61598 GDI2_MOUSE	Gdi2	Rab GDP dissociation inhibitor beta OS=Mus musculus GN=Gdi2 PE=1 SV=1	9	167.953	169.622	239.023	980.242	623.048	319.523	3.335	0.0400
sp P11157 RIR2_MOUSE	Rrm2	Ribonucleoside-diphosphate reductase subunit M2 OS=Mus musculus GN=Rrm2 PE=1 SV=1	2	25.4914	11.5763	44.1942	135.421	78.2952	57.1544	3.333	0.0331
sp P55264 ADK_MOUSE	Adk	Adenosine kinase OS=Mus musculus GN=Adk PE=1 SV=2	3	78.8948	57.2478	74.6141	369.139	211.859	119.345	3.323	0.0449
sp Q9CXW3 CYBP_MOUSE	Cacybp	Calcyclin-binding protein OS=Mus musculus GN=Cacybp PE=1 SV=1	7	89.2968	148.803	141.993	234.588	516.075	511.665	3.321	0.0182
sp Q9DBF1 AL7A1_MOUSE	Aldh7a1	Alpha-aminoadipic semialdehyde dehydrogenase OS=Mus musculus GN=Aldh7a1 PE=1 SV=4	3	78.9909	69.298	85.904	361.712	237.066	178.957	3.321	0.0143
sp P35235 PTN11_MOUSE	Ptpn11	Tyrosine-protein phosphatase non-receptor type 11 OS=Mus musculus GN=Ptpn11 PE=1 SV=2	6	76.9345	172.147	65.6043	427.013	305.718	310.529	3.315	0.0048
sp P60766 CDC42_MOUSE	Cdc42	Cell division control protein 42 homolog OS=Mus musculus GN=Cdc42 PE=1 SV=2	4	112.143	262.006	281.769	66.0924	1483.71	615.467	3.301	0.1466
sp Q8K354 CBR3_MOUSE	Cbr3	Carbonyl reductase [NADPH] 3 OS=Mus musculus GN=Cbr3 PE=2 SV=1	7	154.014	267.831	179.826	909.586	709.931	365.096	3.299	0.0236
sp Q924M7 MPI_MOUSE	Mpi	Mannose-6-phosphate isomerase OS=Mus musculus GN=Mpi PE=2 SV=1	1	8.96101	0.019973	18.2983	47.2328	22.8101	19.8122	3.294	0.0547
sp P38647 GRP75_MOUSE	Hspa9	Stress-70 protein, mitochondrial OS=Mus musculus GN=Hspa9 PE=1 SV=3	92	4376.64	6539.22	6187.91	22079	15098.6	18854.1	3.276	0.0018
sp O08807 PRDX4_MOUSE	Prdx4	Peroxiredoxin-4 OS=Mus musculus GN=Prdx4 PE=1 SV=1	3	21.7112	60.229	73.629	21.4258	248.719	237.258	3.262	0.0978
sp Q91YR9 PTGR1_MOUSE	Ptgr1	Prostaglandin reductase 1 OS=Mus musculus GN=Ptgr1 PE=2 SV=2	5	334.813	173.639	275.191	542.257	1128.89	882.717	3.259	0.0144
sp P52332 JAK1_MOUSE	Jak1	Tyrosine-protein kinase JAK1 OS=Mus musculus GN=Jak1 PE=1 SV=1	17	102.044	232.631	217.619	508.979	631.377	654.597	3.250	0.0012
sp Q9CZ30 OLA1_MOUSE	Ola1	Obg-like ATPase 1 OS=Mus musculus GN=Ola1 PE=1 SV=1	6	580.873	286.227	362.07	2011.69	1237.35	743.348	3.248	0.0361
sp O35286 DHX15_MOUSE	Dhx15	Putative pre-mRNA-splicing factor ATP-dependent RNA helicase DHX15 OS=Mus musculus GN=Dhx15 PE=2 SV=2	4	32.5274	96.4008	85.9699	273.454	192.665	228.273	3.231	0.0032
sp Q62448 IF4G2_MOUSE	Elf4g2	Eukaryotic translation initiation factor 4 gamma 2 OS=Mus musculus GN=Elf4g2 PE=1 SV=2	2	11.775	15.6477	12.0845	54.9851	34.1642	38.2524	3.225	0.0054
sp P15626 GSTM2_MOUSE	Gstm2	Glutathione S-transferase Mu 2 OS=Mus musculus GN=Gstm2 PE=1 SV=2	1	45.3531	28.862	37.568	172.466	108.916	78.3931	3.219	0.0212

sp Q3ULD5 MCCB_MOUSE	Mccc2	Methylcrotonoyl-CoA carboxylase beta chain, mitochondrial OS=Mus musculus GN=Mccc2 PE=1 SV=1	2	13.4505	0.00839	16.4579	50.5067	27.3275	18.2314	3.211	0.0561
sp P30115 GSTA3_MOUSE	Gsta3	Glutathione S-transferase A3 OS=Mus musculus GN=Gsta3 PE=1 SV=2	9	315.55	475.465	463.154	1068.74	1653.76	1295.45	3.204	0.033
sp P63017 HSP7C_MOUSE	Hspa8	Heat shock cognate 71 kDa protein OS=Mus musculus GN=Hspa8 PE=1 SV=1	147	7288.26	13740	16294.3	50338.8	32828	36000.1	3.193	0.053
sp Q9JHJ0 TMOD3_MOUSE	Tmod3	Tropomodulin-3 OS=Mus musculus GN=Tmod3 PE=2 SV=1	19	1878.54	680.844	1012.14	5074.03	4030.49	2278.66	3.187	0.0215
sp Q62077 PLCG1_MOUSE	Plcg1	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase gamma-1 OS=Mus musculus GN=Plcg1 PE=1 SV=2	2	9.80682	12.7489	17.3423	19.8028	48.2099	59.1382	3.187	0.0357
tr F8VPN4 F8VPN4_MOUSE	Agl	Protein Agl OS=Mus musculus GN=Agl PE=4 SV=1	6	40.3673	83.6093	114.248	111.722	340.62	306.668	3.186	0.0401
sp P24472 GSTA4_MOUSE	Gsta4	Glutathione S-transferase A4 OS=Mus musculus GN=Gsta4 PE=1 SV=3	5	101.56	99.6319	123.025	454.216	341.229	235.652	3.180	0.0103
sp Q8VE11 MTMR6_MOUSE	Mtmr6	Myotubularin-related protein 6 OS=Mus musculus GN=Mtmr6 PE=1 SV=1	4	22.5759	113.699	43.6899	245.931	159.677	166.102	3.177	0.0144
sp Q91VI7 RINI_MOUSE	Rnh1	Ribonuclease inhibitor OS=Mus musculus GN=Rnh1 PE=1 SV=1	4	108.529	154.083	177.796	694.552	422.529	279.476	3.171	0.0306
sp O08553 DPYL2_MOUSE	Dpysl2	Dihydropyrimidinase-related protein 2 OS=Mus musculus GN=Dpysl2 PE=1 SV=2	30	750.207	835.345	975.787	3761.11	2561.69	1784.29	3.165	0.0165
sp Q8BY87-2 UBP47_MOUSE	Usp47	Isoform 2 of Ubiquitin carboxyl-terminal hydrolase 47 OS=Mus musculus GN=Usp47	4	14.4662	25.9752	48.9372	21.9945	129.258	130.78	3.155	0.0806
sp P52480-2 KPYP_MOUSE	Pkm	Isoform M1 of Pyruvate kinase PKM OS=Mus musculus GN=Pkm	5	241.612	419.747	595.348	1830.06	1280.39	853.393	3.154	0.0199
sp O88428 PAPS2_MOUSE	Papss2	Bifunctional 3'-phosphoadenosine 5'-phosphosulfate synthase 2 OS=Mus musculus GN=Papss2 PE=1 SV=2	5	70.9459	147.508	131.705	504.038	308.719	289.052	3.147	0.0129
sp Q9Z1T1 AP3B1_MOUSE	Ap3b1	AP-3 complex subunit beta-1 OS=Mus musculus GN=Ap3b1 PE=1 SV=2	2	11.8537	24.5577	11.0302	59.1411	43.4401	46.6746	3.146	0.032
sp Q3U1J4 DDB1_MOUSE	Ddb1	DNA damage-binding protein 1 OS=Mus musculus GN=Ddb1 PE=1 SV=2	14	70.9208	175.724	105.66	432.571	340.848	334.916	3.146	0.023
sp Q91YQ5 RPN1_MOUSE	Rpn1	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1 OS=Mus musculus GN=Rpn1 PE=2 SV=1	7	143.521	101.911	157.013	580.648	415.248	267.828	3.140	0.0177
sp P63005 LIS1_MOUSE	Pafah1b1	Platelet-activating factor acetylhydrolase IB subunit alpha OS=Mus musculus GN=Pafah1b1 PE=1 SV=2	9	618.837	282.782	418.903	2070.68	1332.02	740.055	3.137	0.0384
sp Q8K2B3 DHSA_MOUSE	Sdha	Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial OS=Mus musculus GN=Sdha PE=1 SV=1	4	19.8846	14.0414	42.4793	131.2	66.0633	41.9848	3.131	0.0624
sp Q60967 PAPS1_MOUSE	Papss1	Bifunctional 3'-phosphoadenosine 5'-phosphosulfate synthase 1 OS=Mus musculus GN=Papss1 PE=2 SV=1	8	111.393	89.1171	110.722	510.894	276.641	178.233	3.103	0.0461
sp O09172 GSHO_MOUSE	Gclm	Glutamate--cysteine ligase regulatory subunit OS=Mus musculus GN=Gclm PE=2 SV=1	11	516.419	534.268	539.124	1315.33	1970.91	1637.11	3.097	0.021

sp Q9JIF7 COPB_MOUSE	Copb1	Coatomer subunit beta OS=Mus musculus GN=Copb1 PE=1 SV=1	5	60.8107	119.117	78.2607	347.416	219.361	230.415	3.088	0.0078
sp Q8BWZ3 NAA25_MOUSE	Naa25	N-alpha-acetyltransferase 25, NatB auxiliary subunit OS=Mus musculus GN=Naa25 PE=2 SV=1	6	21.7046	63.575	48.1169	129.516	146.576	135.488	3.085	0.0011
sp Q9QYS9 QKI_MOUSE	Qki	Protein quaking OS=Mus musculus GN=Qki PE=1 SV=1	2	21.6523	19.9414	0.229393	51.211	42.6167	34.3806	3.065	0.0134
sp Q9QZD8 DIC_MOUSE	Slc25a10	Mitochondrial dicarboxylate carrier OS=Mus musculus GN=Slc25a10 PE=1 SV=2	2	136.347	369.473	265.099	47.1345	1224.15	1090.4	3.063	0.1167
sp Q8BH64 EHD2_MOUSE	Ehd2	EH domain-containing protein 2 OS=Mus musculus GN=Ehd2 PE=1 SV=1	12	250.235	312.486	336.068	1236.98	810.755	690.604	3.047	0.0108
sp P21981 TGM2_MOUSE	Tgm2	Protein-glutamine gamma-glutamyltransferase 2 OS=Mus musculus GN=Tgm2 PE=1 SV=4	12	349.929	605.634	166.341	1403.84	841.299	1165.38	3.040	0.0105
sp P26638 SYSC_MOUSE	Sars	Serine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Sars PE=2 SV=3	5	147.931	113.453	111.073	542.815	352.994	233.082	3.031	0.0251
sp P06151 LDHA_MOUSE	Ldha	L-lactate dehydrogenase A chain OS=Mus musculus GN=Ldha PE=1 SV=3	69	2850.45	4812.81	6077.99	7941.44	18398.8	15220.5	3.025	0.0228
sp P11499 HS90B_MOUSE	Hsp90ab1	Heat shock protein HSP 90-beta OS=Mus musculus GN=Hsp90ab1 PE=1 SV=3	98	4409.69	6125.58	5823.24	21216	13298.7	14789.8	3.014	0.0058
sp P05201 AATC_MOUSE	Got1	Aspartate aminotransferase, cytoplasmic OS=Mus musculus GN=Got1 PE=1 SV=3	7	214.932	141.358	160.805	705.678	511.825	329.242	2.991	0.0182
sp P24547 IMDH2_MOUSE	Impdh2	Inosine-5'-monophosphate dehydrogenase 2 OS=Mus musculus GN=Impdh2 PE=1 SV=2	4	347.523	265.484	342.227	1379.74	906.295	566.397	2.986	0.0281
sp Q920E5 FPPS_MOUSE	Fdps	Farnesyl pyrophosphate synthase OS=Mus musculus GN=Fdps PE=1 SV=1	4	183.825	107.209	205.179	693.726	453.808	329.744	2.977	0.0210
sp P29477 NOS2_MOUSE	Nos2	Nitric oxide synthase, inducible OS=Mus musculus GN=Nos2 PE=1 SV=1	16	262.437	575.918	532.136	1430.08	1165.38	1430.34	2.937	0.0013
sp Q8BFR5 EFTU_MOUSE	Tufm	Elongation factor Tu, mitochondrial OS=Mus musculus GN=Tufm PE=1 SV=1	19	1455.64	1926.74	2230.88	6653.92	6151.04	3679.32	2.937	0.0093
sp Q64669 NQO1_MOUSE	Nqo1	NAD(P)H dehydrogenase [quinone] 1 OS=Mus musculus GN=Nqo1 PE=1 SV=3	5	168.447	371.036	280.506	821.642	958.01	617.767	2.924	0.0051
sp Q9DCL9 PUR6_MOUSE	Paics	Multifunctional protein ADE2 OS=Mus musculus GN=Paics PE=1 SV=4	8	261.905	344.942	357.912	1349.82	868.752	594.768	2.916	0.0253
sp P50396 GDI1_MOUSE	Gdi1	Rab GDP dissociation inhibitor alpha OS=Mus musculus GN=Gdi1 PE=1 SV=3	3	185.566	91.6262	133.987	593.756	370.293	232.195	2.909	0.0370
sp O55029 COPB2_MOUSE	Copb2	Coatomer subunit beta' OS=Mus musculus GN=Copb2 PE=2 SV=2	8	59.5393	155.459	108.882	407.728	237.578	294.893	2.903	0.0114
sp Q9D8T2 GSDMD_MOUSE	Gsdmcd1	Gasdermin-D OS=Mus musculus GN=Gsdmcd1 PE=2 SV=1	3	49.091	57.9195	75.161	217.591	156.159	154.416	2.899	0.0032
sp F2Z461 HERC6_MOUSE	Herc6	E3 ISG15--protein ligase Herc6 OS=Mus musculus GN=Herc6 PE=2 SV=1	8	113.007	113.962	79.4317	156.603	251.821	471.916	2.873	0.0559
sp Q3U2P1 SC24A_MOUSE	Sec24a	Protein transport protein Sec24A OS=Mus musculus GN=Sec24a PE=1 SV=1	1	6.29408	1.03E-05	0.135095	0.0243	9.56847	8.87044	2.872	0.1701
sp Q8BMA6 SRP68_MOUSE	Srp68	Signal recognition particle subunit SRP68 OS=Mus musculus GN=Srp68 PE=2 SV=2	3	90.8806	38.7469	61.0392	289.598	170.153	85.4001	2.859	0.0627

sp Q99MT2 MSH4_MOUSE	Msh4	MutS protein homolog 4 OS=Mus musculus GN=Msh4 PE=2 SV=1	2	47.274 7	55.70 33	58.20 37	6.353 68	238.9 52	208.8 24	2.81 8	0.1 263
sp O88456 CPNS1_MOUSE	Capns1	Calpain small subunit 1 OS=Mus musculus GN=Capns1 PE=2 SV=1	3	9.5595 9	30.13 45	41.02 01	7.933 95	116.6 91	102.5 72	2.81 5	0.1 198
sp Q922F4 TBB6_MOUSE	Tubb6	Tubulin beta-6 chain OS=Mus musculus GN=Tubb6 PE=1 SV=1	1	30.998 7	18.72 5	0	60.47 26	47.00 01	31.84 6	2.80 2	0.0 355
sp P31938 MP2K1_MOUSE	Map2k1	Dual specificity mitogen-activated protein kinase 1 OS=Mus musculus GN=Map2k1 PE=1 SV=2	8	384.89 7	739.9 7	635.0 3	2638. 72	1441. 9	820.1 06	2.78 5	0.0 633
sp O08529 CAN2_MOUSE	Capn2	Calpain-2 catalytic subunit OS=Mus musculus GN=Capn2 PE=2 SV=4	9	75.655 9	192.1 66	200.7 92	602.0 29	277.7 52	422.1 17	2.77 8	0.0 265
sp Q61696 HS71A_MOUSE	Hspa1a	Heat shock 70 kDa protein 1A OS=Mus musculus GN=Hspa1a PE=1 SV=2	86	4884.9 2	5003. 05	4868. 36	1749 8.1	1233 2.4	1089 2	2.76 0	0.0 062
sp Q8CGC7 SYEP_MOUSE	Eprs	Bifunctional glutamate/proline--tRNA ligase OS=Mus musculus GN=Eprs PE=1 SV=4	4	18.172 1	23.56 35	57.46 73	36.35 62	111.6 93	123.9 68	2.74 2	0.0 637
sp O35864 CSN5_MOUSE	Cops5	COP9 signalosome complex subunit 5 OS=Mus musculus GN=Cops5 PE=1 SV=3	1	10.580 8	0.006 145	0	14.55 4	9.439 09	5.027 63	2.74 1	0.1 207
sp Q922E4 PCY2_MOUSE	Pcyt2	Ethanolamine-phosphate cytidyltransferase OS=Mus musculus GN=Pcyt2 PE=1 SV=1	1	19.423	12.60 01	26.30 51	79.88 12	53.44 75	25.45 24	2.72 2	0.0 538
sp Q61081 CDC37_MOUSE	Cdc37	Hsp90 co-chaperone Cdc37 OS=Mus musculus GN=Cdc37 PE=2 SV=1	5	77.988 6	54.90 78	60.87 27	281.3 54	150.3 11	94.81 16	2.71 7	0.0 587
sp Q8C166 CPNE1_MOUSE	Cpne1	Copine-1 OS=Mus musculus GN=Cpne1 PE=1 SV=1	10	86.861 7	171.2 63	195.6 01	565.9 91	364.9 25	301.7 3	2.71 7	0.0 197
sp P24549 AL1A1_MOUSE	Aldh1a1	Retinal dehydrogenase 1 OS=Mus musculus GN=Aldh1a1 PE=1 SV=5	19	862.35 2	1010. 92	1150. 2	3978. 43	2523. 25	1682. 22	2.70 7	0.0 318
sp P28656 NP1L1_MOUSE	Nap1l1	Nucleosome assembly protein 1-like 1 OS=Mus musculus GN=Nap1l1 PE=1 SV=2	4	23.607 9	12.35 11	38.68 34	105.6 27	52.68 84	43.04 48	2.69 8	0.0 567
sp Q8CAS9 PARP9_MOUSE	Parp9	Poly [ADP-ribose] polymerase 9 OS=Mus musculus GN=Parp9 PE=1 SV=2	9	39.270 8	128.9 56	46.71 49	233.6 47	165.8	180.1 73	2.69 7	0.0 132
sp P21300 ALD1_MOUSE	Akr1b7	Aldose reductase-related protein 1 OS=Mus musculus GN=Akr1b7 PE=2 SV=4	6	237.77 3	149.8 22	180.5 42	693.8 06	486.5 68	342.9 82	2.68 1	0.0 194
sp Q8R2U0 SEH1_MOUSE	Seh1l	Nucleoporin SEH1 OS=Mus musculus GN=Seh1l PE=2 SV=1	1	5.3011 2	0.003 789	0.104 022	8.960 37	5.518 85	0.017 348	2.68 0	0.1 945
sp Q9CXI5 MANF_MOUSE	Manf	Mesencephalic astrocyte-derived neurotrophic factor OS=Mus musculus GN=Manf PE=1 SV=1	1	0	18.60 13	13.95	12.15 29	36.00 95	38.77 84	2.67 1	0.0 740
sp Q9R0A0 PEX14_MOUSE	Pex14	Peroxisomal membrane protein PEX14 OS=Mus musculus GN=Pex14 PE=1 SV=1	2	45.588 7	11.84 27	36.96 08	123.5 32	81.12 34	45.23 74	2.64 7	0.0 524
sp Q9DCM2 GSTK1_MOUSE	Gstk1	Glutathione S-transferase kappa 1 OS=Mus musculus GN=Gstk1 PE=1 SV=3	1	14.434 9	0	13.07 74	30.22 8	25.06 54	17.31 42	2.63 9	0.0 323
sp Q11011 PSA_MOUSE	Npepps	Puromycin-sensitive aminopeptidase OS=Mus musculus GN=Npepps PE=1 SV=2	22	402.44 7	400.9 11	439.2 64	1275. 02	1087. 74	902.1 27	2.62 7	0.0 017
sp P99029 PRDX5_MOUSE	Prdx5	Peroxisiredoxin-5, mitochondrial OS=Mus musculus GN=Prdx5 PE=1 SV=2	16	533.71 9	868.0 18	916.2 12	347.5 77	3010. 5	2725. 33	2.62 4	0.1 075
sp Q60994 ADIPO_MOUSE	Adipoq	Adiponectin OS=Mus musculus GN=Adipoq PE=1 SV=2	3	112.00 5	252.1 41	218	54.98 82	779.4 84	686.0 83	2.61 2	0.1 239
sp P40142 TKT_MOUSE	Tkt	Transketolase OS=Mus musculus GN=Tkt PE=1 SV=1	95	3667.2 4	6207. 18	6960. 66	1946 3.9	1384 1.5	1042 3.1	2.59 7	0.0 167

sp Q8BZ20 PAR12_MOUSE	Parp12	Poly [ADP-ribose] polymerase 12 OS=Mus musculus GN=Parp12 PE=2 SV=3	2	32.479	75.7172	63.8449	180.317	127.235	135.795	2.577	0.0062
sp Q9D6K9 CERS5_MOUSE	Cers5	Ceramide synthase 5 OS=Mus musculus GN=Cers5 PE=1 SV=1	1	8.90352	9.17397	0.187519	24.7044	12.7296	9.47096	2.568	0.0786
sp Q9D1Q6 ERP44_MOUSE	Erp44	Endoplasmic reticulum resident protein 44 OS=Mus musculus GN=Erp44 PE=1 SV=1	6	576.629	375.535	507.512	1908.59	1137.56	702.302	2.568	0.0499
sp Q9CQU5 ZWINT_MOUSE	Zwint	ZW10 interactor OS=Mus musculus GN=Zwint PE=2 SV=1	3	251.86	52.2164	35.7557	401.087	276.271	194.276	2.565	0.0629
sp Q8CIE6 COPA_MOUSE	Copa	Coatomer subunit alpha OS=Mus musculus GN=Copa PE=1 SV=2	7	29.382	77.9005	71.8235	140.383	154.68	164.079	2.564	0.0025
sp Q9JHR7 IDE_MOUSE	Ide	Insulin-degrading enzyme OS=Mus musculus GN=Ide PE=1 SV=1	13	316.005	394.718	374.423	1084.05	797.367	898.494	2.562	0.0015
sp Q91V12 BACH_MOUSE	Acot7	Cytosolic acyl coenzyme A thioester hydrolase OS=Mus musculus GN=Acot7 PE=1 SV=2	2	42.9873	42.7458	53.7212	177.386	101.681	76.8918	2.553	0.0384
sp P40936 INMT_MOUSE	Inmt	Indolethylamine N-methyltransferase OS=Mus musculus GN=Inmt PE=1 SV=1	2	16.6223	14.8932	21.9693	4.59039	70.9453	60.7143	2.547	0.1271
tr G3X8U3 G3X8U3_MOUSE	2210016F16Rik	MCG6895 OS=Mus musculus GN=2210016F16Rik PE=4 SV=1	2	7.44025	0.012041	15.1851	28.5849	15.82	12.9182	2.532	0.0751
sp Q99P31 HPBP1_MOUSE	Hspbp1	Hsp70-binding protein 1 OS=Mus musculus GN=Hspbp1 PE=2 SV=1	5	61.4422	73.0161	91.7291	280.92	170.461	118.97	2.522	0.0388
tr G3UWE2 G3UWE2_MOUSE	F830016B08Rik	Interferon-gamma-inducible GTPase Ifgga4 protein OS=Mus musculus GN=F830016B08Rik PE=4 SV=1	2	33.9578	22.8778	22.0557	103.672	60.8685	34.0928	2.518	0.0625
sp P26041 MOES_MOUSE	Msn	Moesin OS=Mus musculus GN=Msn PE=1 SV=3	88	3124.26	3254.53	2848.91	9105.4	6444.64	7671.05	2.516	0.0019
sp Q80SU7 GVIN1_MOUSE	Gvin1	Interferon-induced very large GTPase 1 OS=Mus musculus GN=Gvin1 PE=1 SV=1	19	175.83	321.633	436.373	293.709	1004.72	1047.25	2.512	0.0698
sp Q7M6Y3 PICAL_MOUSE	Picalm	Phosphatidylinositol-binding clathrin assembly protein OS=Mus musculus GN=Picalm PE=1 SV=1	2	17.3806	33.5804	13.0522	59.2165	52.8759	48.6809	2.512	0.0049
sp P62317 SMD2_MOUSE	Snrpd2	Small nuclear ribonucleoprotein Sm D2 OS=Mus musculus GN=Snrpd2 PE=1 SV=1	2	4.74832	21.6349	0.015837	10.713	31.5013	23.9587	2.507	0.1062
sp Q8K2Q7 BROX_MOUSE	Brox	BRO1 domain-containing protein BROX OS=Mus musculus GN=Brox PE=2 SV=1	2	37.1253	36.6192	53.0405	170.451	103.619	42.8076	2.499	0.0821
tr Q6NXL1 Q6NXL1_MOUSE	Sec24d	Protein Sec24d OS=Mus musculus GN=Sec24d PE=2 SV=1	5	31.0705	47.942	44.2998	65.9243	106.102	135.473	2.494	0.0209
sp Q8CBB9 RSAD2_MOUSE	Rsad2	Radical S-adenosyl methionine domain-containing protein 2 OS=Mus musculus GN=Rsad2 PE=1 SV=1	2	41.0273	0.035535	24.2408	83.7985	49.7231	28.9782	2.488	0.0896
sp P60122 RUVB1_MOUSE	Ruvbl1	RuvB-like 1 OS=Mus musculus GN=Ruvbl1 PE=1 SV=1	2	10.4831	18.868	0.04537	35.7738	26.0697	11.2631	2.487	0.0898
sp Q91VR2 ATPG_MOUSE	Atp5c1	ATP synthase subunit gamma, mitochondrial OS=Mus musculus GN=Atp5c1 PE=1 SV=1	6	160.382	383.428	318.867	91.2324	1049.53	1002.22	2.484	0.1259
sp P60670 NPL4_MOUSE	Nploc4	Nuclear protein localization protein 4 homolog OS=Mus musculus GN=Nploc4 PE=1 SV=3	2	14.4747	29.6186	10.0723	62.8947	37.9831	33.3965	2.479	0.0353

sp P52480 KPYM_MOUSE	Pkm	Pyruvate kinase PKM OS=Mus musculus GN=Pkm PE=1 SV=4	174	6382.37	10938.4	13492.4	32367.5	22926	20066.1	2.446	0.0126
sp Q9QZ88 VPS29_MOUSE	Vps29	Vacuolar protein sorting-associated protein 29 OS=Mus musculus GN=Vps29 PE=1 SV=1	1	40.15	92.8663	85.1756	27.5284	273.245	232.349	2.443	0.1242
sp P07310 KCRM_MOUSE	Ckm	Creatine kinase M-type OS=Mus musculus GN=Ckm PE=1 SV=1	4	27.7374	72.9961	55.5745	31.2902	62.2294	286.74	2.433	0.2059
sp Q05920 PYC_MOUSE	Pc	Pyruvate carboxylase, mitochondrial OS=Mus musculus GN=Pc PE=1 SV=1	48	1450.82	3261.29	2061.09	6192.96	4951.7	5246.08	2.420	0.0039
sp Q9JK48 SHLB1_MOUSE	Sh3glb1	Endophilin-B1 OS=Mus musculus GN=Sh3glb1 PE=1 SV=1	5	476.96	199.098	226.943	917.765	762.195	494.035	2.408	0.0247
sp O35309 NMI_MOUSE	Nmi	N-myc-interactor OS=Mus musculus GN=Nmi PE=2 SV=1	1	15.1689	26.4142	17.2642	72.9931	34.9584	33.7183	2.407	0.0537
sp P17156 HSP72_MOUSE	Hspa2	Heat shock-related 70 kDa protein 2 OS=Mus musculus GN=Hspa2 PE=1 SV=2	42	2983.77	4629.63	4795.24	15101.9	9130.62	5634.52	2.407	0.0542
sp Q2EMV9 PAR14_MOUSE	Parp14	Poly [ADP-ribose] polymerase 14 OS=Mus musculus GN=Parp14 PE=1 SV=3	2	9.44887	0.002523	31.8287	5.97243	43.1622	49.7205	2.395	0.1556
tr Q9DAV6 Q9DAV6_MOUSE	Serpinb9b	Protein Serpinb9b OS=Mus musculus GN=Serpinb9b PE=2 SV=1	3	52.5508	71.4568	90.1703	241.89	160.302	109.379	2.389	0.0344
sp Q99JI4 PSMD6_MOUSE	Psm6	26S proteasome non-ATPase regulatory subunit 6 OS=Mus musculus GN=Psm6 PE=1 SV=1	1	39.0944	23.8099	40.0959	122.119	75.4844	48.345	2.388	0.0491
sp Q9D4V0 ETK1_MOUSE	Etnk1	Ethanolamine kinase 1 OS=Mus musculus GN=Etnk1 PE=2 SV=2	2	0.000613442	0.006802	16.2152	16.1446	14.9612	7.33369	2.370	0.1447
sp Q60766 IRGM1_MOUSE	Irgm1	Immunity-related GTPase family M protein 1 OS=Mus musculus GN=Irgm1 PE=1 SV=1	4	159.508	203.304	294.089	739.503	506.957	309.678	2.369	0.0415
sp Q9Z1Q5 CLIC1_MOUSE	Clic1	Chloride intracellular channel protein 1 OS=Mus musculus GN=Clic1 PE=1 SV=3	16	898.944	979.709	954.773	2227.18	2548.57	1913.46	2.361	0.0011
sp Q8CHP8 PGP_MOUSE	Pgp	Phosphoglycolate phosphatase OS=Mus musculus GN=Pgp PE=2 SV=1	1	4.40817	15.8397	13.2639	32.4057	27.9413	18.482	2.352	0.0241
sp Q7TMB8 CYFP1_MOUSE	Cyfp1	Cytoplasmic FMR1-interacting protein 1 OS=Mus musculus GN=Cyfp1 PE=1 SV=1	6	61.964	69.8048	50.4701	160.489	131.483	136.216	2.350	0.0008
sp P17710 HXK1_MOUSE	Hk1	Hexokinase-1 OS=Mus musculus GN=Hk1 PE=1 SV=3	20	217.367	340.259	430.524	933.134	661.841	721.23	2.344	0.0063
sp Q9ET01 PYGL_MOUSE	Pygl	Glycogen phosphorylase, liver form OS=Mus musculus GN=Pygl PE=1 SV=4	26	367.651	1249.53	976.434	2553.91	1752.86	1755.38	2.337	0.0181
sp Q9WTX6 CUL1_MOUSE	Cul1	Cullin-1 OS=Mus musculus GN=Cul1 PE=1 SV=1	2	32.1828	42.5184	33.6061	105.072	73.7336	74.0032	2.334	0.0057
sp Q9EPU0 RENT1_MOUSE	Upf1	Regulator of nonsense transcripts 1 OS=Mus musculus GN=Upf1 PE=1 SV=2	3	14.3214	25.8844	13.0228	15.4407	64.1672	44.354	2.329	0.0923
sp Q9CQS8 SEC61B_MOUSE	Sec61b	Protein transport protein Sec61 subunit beta OS=Mus musculus GN=Sec61b PE=1 SV=3	1	14.8181	30.2631	30.0814	7.33229	76.7383	90.9373	2.328	0.1374
sp Q5XJY5 COPD_MOUSE	Arcn1	Coatomeer subunit delta OS=Mus musculus GN=Arcn1 PE=2 SV=2	4	159.059	56.7593	78.0161	360.196	184.741	136.512	2.319	0.0795
sp P37040 NCPR_MOUSE	Por	NADPH--cytochrome P450 reductase OS=Mus musculus GN=Por PE=1 SV=2	3	18.836	48.383	37.4173	93.8878	62.0973	86.55	2.318	0.0118

sp Q9Z2D0 MTMR9_MOUSE	Mtmr9	Myotubularin-related protein 9 OS=Mus musculus GN=Mtmr9 PE=2 SV=2	5	166.202	163.067	182.222	583.817	361.248	237.951	2.313	0.0459
sp Q60598 SRC8_MOUSE	Cttn	Src substrate cortactin OS=Mus musculus GN=Cttn PE=1 SV=2	1	17.304	33.795	0.086744	45.9832	36.9531	35.2568	2.309	0.0478
sp Q8CI51 PDLI5_MOUSE	Pdlim5	PDZ and LIM domain protein 5 OS=Mus musculus GN=Pdlim5 PE=1 SV=4	2	44.0118	21.0037	58.6756	152.07	85.9165	47.6149	2.309	0.0856
sp Q9CQ48 NUDC2_MOUSE	Nudcd2	NudC domain-containing protein 2 OS=Mus musculus GN=Nudcd2 PE=1 SV=1	3	46.6553	75.7367	76.9588	79.8681	210.998	168.214	2.303	0.0478
sp Q8CIB5 FERM2_MOUSE	Fermt2	Fermitin family homolog 2 OS=Mus musculus GN=Fermt2 PE=1 SV=1	2	6.34855	29.5003	21.2562	55.3565	40.1971	35.6506	2.298	0.0260
sp P62984 RL40_MOUSE	Uba52	Ubiquitin-60S ribosomal protein L40 OS=Mus musculus GN=Uba52 PE=1 SV=2	32	1896.26	2901.6	2771.54	5965.49	5938.33	5458.91	2.294	0.0004
sp Q9WVE8 PACN2_MOUSE	Pacsin2	Protein kinase C and casein kinase substrate in neurons protein 2 OS=Mus musculus GN=Pacsin2 PE=1 SV=1	1	18.6567	38.7271	33.8498	102.495	69.7431	36.9613	2.293	0.0594
sp Q64378 FKBP5_MOUSE	Fkbp5	Peptidyl-prolyl cis-trans isomerase FKBP5 OS=Mus musculus GN=Fkbp5 PE=1 SV=1	4	40.572	72.7255	58.0423	184.713	111.422	96.645	2.292	0.0311
sp P46467 VPS4B_MOUSE	Vps4b	Vacuolar protein sorting-associated protein 4B OS=Mus musculus GN=Vps4b PE=1 SV=2	4	83.9367	64.5156	57.4702	213.24	140.284	118.256	2.291	0.0204
sp O08663 MAP2_MOUSE	Metap2	Methionine aminopeptidase 2 OS=Mus musculus GN=Metap2 PE=1 SV=1	1	8.26612	9.26942	0.184828	18.0007	14.0963	8.36621	2.283	0.0659
sp Q9CQQ7 AT5F1_MOUSE	Atp5f1	ATP synthase F(0) complex subunit B1, mitochondrial OS=Mus musculus GN=Atp5f1 PE=1 SV=1	1	44.9887	110.204	94.861	9.24888	284.05	274.25	2.270	0.1574
sp P70362 UFD1_MOUSE	Ufd1l	Ubiquitin fusion degradation protein 1 homolog OS=Mus musculus GN=Ufd1l PE=1 SV=2	3	128.39	149.204	162.18	332.406	380.639	284.795	2.269	0.0016
sp P14824 ANXA6_MOUSE	Anxa6	Annexin A6 OS=Mus musculus GN=Anxa6 PE=1 SV=3	29	306.179	602.695	596.497	1388.22	1044.74	975.048	2.264	0.0085
sp P45376 ALDR_MOUSE	Akr1b1	Aldose reductase OS=Mus musculus GN=Akr1b1 PE=1 SV=3	12	824.572	947.439	1149.47	2994.94	2165.4	1421.13	2.253	0.0292
sp Q62419 SH3G1_MOUSE	Sh3gl1	Endophilin-A2 OS=Mus musculus GN=Sh3gl1 PE=1 SV=1	2	211.101	124.18	114.317	472.896	321.273	218.45	2.252	0.0395
sp P37889 FBLN2_MOUSE	Fbln2	Fibulin-2 OS=Mus musculus GN=Fbln2 PE=1 SV=2	5	61.4865	82.2809	99.2442	116.456	222.114	207.137	2.246	0.0220
sp P40124 CAP1_MOUSE	Cap1	Adenylyl cyclase-associated protein 1 OS=Mus musculus GN=Cap1 PE=1 SV=4	19	891.126	476.544	621.328	2142.99	1395.25	904.123	2.233	0.0489
sp Q3V3R1 C1TM_MOUSE	Mthfd1l	Monofunctional C1-tetrahydrofolate synthase, mitochondrial OS=Mus musculus GN=Mthfd1l PE=1 SV=2	24	278.271	584.438	574.494	1287.59	944.803	977.184	2.233	0.0082
sp O08528 HXK2_MOUSE	Hk2	Hexokinase-2 OS=Mus musculus GN=Hk2 PE=2 SV=1	15	300.455	865.816	916.821	1863.37	1057.43	1718.03	2.227	0.0274
sp Q9DCT1 AKCL2_MOUSE	Akr1e2	1,5-anhydro-D-fructose reductase OS=Mus musculus GN=Akr1e2 PE=1 SV=1	2	28.2288	62.9356	58.104	156.31	107.873	66.02	2.212	0.0498
sp Q9CQN1 TRAP1_MOUSE	Trap1	Heat shock protein 75 kDa, mitochondrial OS=Mus musculus GN=Trap1 PE=1 SV=1	4	12.294	8.90327	29.6419	44.9825	30.0746	36.5524	2.195	0.0295
sp Q8BK64 AHSA1_MOUSE	Ahsa1	Activator of 90 kDa heat shock protein ATPase homolog 1 OS=Mus	6	36.3157	56.1911	64.2993	132.494	118.598	90.2695	2.177	0.0073

		musculus GN=Ahsa1 PE=2 SV=2									
sp O70503 DHB12_MOUSE	Hsd17b12	Estradiol 17-beta-dehydrogenase 12 OS=Mus musculus GN=Hsd17b12 PE=2 SV=1	2	16.263	42.459	25.1785	20.4955	83.0691	78.1076	2.165	0.1021
sp Q9WVG6 CARM1_MOUSE	Carm1	Histone-arginine methyltransferase CARM1 OS=Mus musculus GN=Carm1 PE=1 SV=2	2	175.682	82.366	86.2236	362.883	240.368	141.82	2.164	0.0662
sp Q3THK7 GUAA_MOUSE	Gmps	GMP synthase [glutamine-hydrolyzing] OS=Mus musculus GN=Gmps PE=1 SV=2	13	77.5934	149.645	142.82	374.867	209.685	215.09	2.161	0.0359
sp Q9R0N0 GALK1_MOUSE	Galk1	Galactokinase OS=Mus musculus GN=Galk1 PE=2 SV=2	1	17.6479	24.7686	26.7124	75.557	49.9812	23.8335	2.161	0.0765
sp Q505F5 LRC47_MOUSE	Lrrc47	Leucine-rich repeat-containing protein 47 OS=Mus musculus GN=Lrrc47 PE=2 SV=1	2	4.41665	13.5819	14.0343	23.137	20.578	25.4207	2.158	0.0113
sp P47809 MP2K4_MOUSE	Map2k4	Dual specificity mitogen-activated protein kinase kinase 4 OS=Mus musculus GN=Map2k4 PE=1 SV=2	1	64.5218	25.0471	35.6814	130.269	89.0226	49.7263	2.148	0.0700
sp P11983 TCPA_MOUSE	Tcp1	T-complex protein 1 subunit alpha OS=Mus musculus GN=Tcp1 PE=1 SV=3	18	1019.43	799.703	951.302	2985.89	1779.88	1168.22	2.142	0.0608
sp Q8CGN5 PLIN1_MOUSE	Plin1	Perilipin-1 OS=Mus musculus GN=Plin1 PE=1 SV=2	13	690.89	989.88	1123.31	2922.64	1782.91	1261.63	2.128	0.0530
sp Q9QZ85 IIGP1_MOUSE	Ilgp1	Interferon-inducible GTPase 1 OS=Mus musculus GN=Ilgp1 PE=1 SV=2	10	266.937	263.668	383.674	963.468	570.81	404.907	2.121	0.0576
sp Q9EPK6 SIL1_MOUSE	Sil1	Nucleotide exchange factor SIL1 OS=Mus musculus GN=Sil1 PE=1 SV=2	1	32.2804	37.1352	33.7994	85.3242	72.4465	60.999	2.120	0.0029
sp Q9CY58 PAIRB_MOUSE	Serbp1	Plasminogen activator inhibitor 1 RNA-binding protein OS=Mus musculus GN=Serbp1 PE=1 SV=2	4	522.773	673.312	734.563	1890.36	1374.98	804.9	2.108	0.0448
sp P49722 PSA2_MOUSE	Psm2	Proteasome subunit alpha type-2 OS=Mus musculus GN=Psm2 PE=1 SV=3	3	66.9549	134.131	107.042	32.0912	301.94	315.504	2.108	0.1471
sp Q9QYC0 ADDA_MOUSE	Add1	Alpha-adducin OS=Mus musculus GN=Add1 PE=1 SV=2	2	16.3025	35.1178	29.4865	52.6221	61.2293	56.3776	2.104	0.0041
sp Q8VDJ3 VIGLN_MOUSE	Hdlbp	Vigilin OS=Mus musculus GN=Hdlbp PE=1 SV=1	12	136.018	286.002	400.625	257.708	741.994	731.122	2.104	0.0813
sp Q76MZ3 2AAA_MOUSE	Ppp2r1a	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS=Mus musculus GN=Ppp2r1a PE=1 SV=3	10	1500.56	1169.51	1162.67	3813.45	2653.17	1560.9	2.094	0.0507
sp P80316 TCPE_MOUSE	Cct5	T-complex protein 1 subunit epsilon OS=Mus musculus GN=Cct5 PE=1 SV=1	14	623.87	603.572	570.565	1959.31	1058.94	744.814	2.093	0.0733
sp Q64105 SPRE_MOUSE	Spr	Sepiapterin reductase OS=Mus musculus GN=Spr PE=1 SV=1	2	37.5744	65.3802	69.9117	7.62754	194.14	158.999	2.087	0.1709
sp Q8BH73 QPCTL_MOUSE	Qpctl	Glutaminy-peptide cyclotransferase-like protein OS=Mus musculus GN=Qpctl PE=2 SV=1	2	41.7891	87.471	72.2651	108.843	198.246	112.62	2.083	0.0432
sp O88342 WDR1_MOUSE	Wdr1	WD repeat-containing protein 1 OS=Mus musculus GN=Wdr1 PE=1 SV=3	20	532.939	877.711	910.377	1809.75	1168.74	1851.88	2.081	0.0147
sp Q9EQ80 GTPC1_MOUSE	Nif31	Putative GTP cyclohydrolase 1 type 2 Nif31 OS=Mus musculus GN=Nif31 PE=1 SV=4	2	202.197	84.3818	140.633	277.296	323.838	281.359	2.066	0.0075
sp Q8BVE3 VATH_MOUSE	Atp6v1h	V-type proton ATPase subunit H OS=Mus musculus GN=Atp6v1h PE=1 SV=1	5	62.2933	67.3746	76.2352	210.294	119.398	94.5183	2.060	0.0546

sp P31324 KAP3_MOUSE	Prkar2b	cAMP-dependent protein kinase type II-beta regulatory subunit OS=Mus musculus GN=Prkar2b PE=1 SV=3	2	65.3429	104.275	100.047	273.704	181.835	99.3658	2.058	0.0703
sp P28474 ADHX_MOUSE	Adh5	Alcohol dehydrogenase class-3 OS=Mus musculus GN=Adh5 PE=1 SV=3	5	283.144	322.455	345.598	739.502	727.6	475.698	2.042	0.099
sp Q8CBW3 ABI1_MOUSE	Abi1	Abl interactor 1 OS=Mus musculus GN=Abi1 PE=1 SV=3	3	93.8128	48.4941	60.8911	220.586	122.842	70.9283	2.039	0.1000
sp P51855 GSHB_MOUSE	Gss	Glutathione synthetase OS=Mus musculus GN=Gss PE=2 SV=1	4	146.163	138.857	129.841	352.143	265.595	227.343	2.037	0.091
sp Q62523 Zyx_MOUSE	Zyx	Zyxin OS=Mus musculus GN=Zyx PE=1 SV=2	6	102.027	155.478	151.877	317.829	251.55	259.507	2.025	0.033
sp P05132 KAPCA_MOUSE	Prkaca	cAMP-dependent protein kinase catalytic subunit alpha OS=Mus musculus GN=Prkaca PE=1 SV=3	5	767.365	787.223	959.622	2438.78	1682.27	962.005	2.022	0.0589
sp P42932 TCPQ_MOUSE	Cct8	T-complex protein 1 subunit theta OS=Mus musculus GN=Cct8 PE=1 SV=3	43	1984.4	2585.9	2546.15	6643.56	4239.83	3486.33	2.019	0.0338
sp Q9R233 TPSN_MOUSE	Tapbp	Tapasin OS=Mus musculus GN=Tapbp PE=2 SV=2	1	7.01177	23.9634	23.8126	57.0547	31.4163	22.0543	2.017	0.0964
sp P23506 PIMT_MOUSE	Pcmt1	Protein-L-isopartate(D-aspartate) O-methyltransferase OS=Mus musculus GN=Pcmt1 PE=1 SV=3	1	24.7958	0.008798	0.450083	20.8325	19.5343	10.5541	2.016	0.1931
sp Q99J87 DHX58_MOUSE	Dhx58	Probable ATP-dependent RNA helicase DHX58 OS=Mus musculus GN=Dhx58 PE=1 SV=2	3	9.57368	52.7279	50.2307	88.1597	55.9546	82.4943	2.014	0.0455
sp P10107 ANXA1_MOUSE	Anxa1	Annexin A1 OS=Mus musculus GN=Anxa1 PE=1 SV=2	35	1288.45	2235.08	2521.01	3580.77	4881.85	3689.6	2.010	0.0110
sp Q35459 ECH1_MOUSE	Ech1	Delta(3,5)-Delta(2,4)-dienoyl-CoA isomerase, mitochondrial OS=Mus musculus GN=Ech1 PE=1 SV=1	10	290.032	583.437	562.393	1102.22	918.296	863.815	2.009	0.077
sp Q9EQQ9 NCOAT_MOUSE	Mgea5	Bifunctional protein NCOAT OS=Mus musculus GN=Mgea5 PE=1 SV=2	3	4.75739	0.005277	10.7187	12.4666	8.39738	10.2065	2.007	0.0960
sp Q60631 GRB2_MOUSE	Grb2	Growth factor receptor-bound protein 2 OS=Mus musculus GN=Grb2 PE=1 SV=1	2	16.1399	0	23.5869	0	37.5918	41.7368	1.997	0.2141
sp Q9QY76 VAPB_MOUSE	Vapb	Vesicle-associated membrane protein-associated protein B OS=Mus musculus GN=Vapb PE=2 SV=3	1	8.77594	16.942	12.2142	0	40.8995	34.6356	1.991	0.1937
sp P28658 ATX10_MOUSE	Atxn10	Ataxin-10 OS=Mus musculus GN=Atxn10 PE=1 SV=2	6	163.427	160.227	165.468	505.882	297.292	170.076	1.990	0.0873
sp Q9Z1Z2 STRAP_MOUSE	Strap	Serine-threonine kinase receptor-associated protein OS=Mus musculus GN=Strap PE=1 SV=2	4	210.32	202.53	205.999	612.942	399.48	211.171	1.977	0.0787
sp Q8VCT3 AMPB_MOUSE	Rnpep	Aminopeptidase B OS=Mus musculus GN=Rnpep PE=2 SV=2	1	18.8025	27.1034	17.2085	52.1093	34.8545	37.594	1.974	0.0147
sp Q9CQU0 TXD12_MOUSE	Txndc12	Thioredoxin domain-containing protein 12 OS=Mus musculus GN=Txndc12 PE=2 SV=1	2	41.2513	96.275	92.2301	11.9021	238.14	202.225	1.968	0.1818
sp O08915 AIP_MOUSE	Aip	AH receptor-interacting protein OS=Mus musculus GN=Aip PE=1 SV=1	2	26.0456	27.5746	0.540259	49.3156	34.7072	22.4579	1.966	0.1053
sp Q9CQE8 CN166_MOUSE		UPF0568 protein C14orf166 homolog OS=Mus musculus PE=2 SV=1	1	25.2814	55.6471	47.8213	21.5037	116.825	114.695	1.965	0.1371
sp Q9R112 SQRD_MOUSE	Sqrdl	Sulfide:quinone oxidoreductase, mitochondrial OS=Mus	4	83.7804	59.1564	77.3298	209.931	128.248	93.678	1.961	0.0580

		musculus GN=Sqrdl PE=1 SV=3									
tr Q8R5L1 Q8R5L1_MOUSE	C1qbp	Complement component 1 Q subcomponent-binding protein, mitochondrial OS=Mus musculus GN=C1qbp PE=2 SV=1	4	33.231	60.4981	72.8646	26.6888	163.131	135.41	1.952	0.1443
sp Q9D832 DNJB4_MOUSE	Dnajb4	DnaJ homolog subfamily B member 4 OS=Mus musculus GN=Dnajb4 PE=2 SV=1	3	51.681	27.3342	48.0009	85.0631	95.6834	66.3692	1.946	0.0124
sp Q9D3D9 ATPD_MOUSE	Atp5d	ATP synthase subunit delta, mitochondrial OS=Mus musculus GN=Atp5d PE=1 SV=1	2	109.311	427.185	266.809	40.9677	836.647	679.697	1.939	0.1943
sp Q9DAW9 CNN3_MOUSE	Cnn3	Calponin-3 OS=Mus musculus GN=Cnn3 PE=1 SV=1	6	712.282	348.995	461.521	1371.56	942.729	628.771	1.933	0.0602
sp Q99MN1 SYK_MOUSE	Kars	Lysine--tRNA ligase OS=Mus musculus GN=Kars PE=1 SV=1	3	85.7744	39.8234	48.3663	194.035	97.4103	43.136	1.923	0.1561
sp Q8K5B2 MCFD2_MOUSE	Mcf2	Multiple coagulation factor deficiency protein 2 homolog OS=Mus musculus GN=Mcf2 PE=2 SV=1	1	8.05717	26.2673	20.6249	0.202287	55.8155	49.4991	1.920	0.2056
sp Q3TJD7 PDLI7_MOUSE	Pdlm7	PDZ and LIM domain protein 7 OS=Mus musculus GN=Pdlm7 PE=2 SV=1	1	18.6663	16.822	24.9831	55.7369	39.2511	19.8146	1.898	0.0825
sp P50518 VATE1_MOUSE	Atp6v1e1	V-type proton ATPase subunit E 1 OS=Mus musculus GN=Atp6v1e1 PE=1 SV=2	3	67.002	159.344	94.7644	34.1654	303.713	270.926	1.896	0.1715
sp Q99L13 3HIDH_MOUSE	Hibadh	3-hydroxyisobutyrate dehydrogenase, mitochondrial OS=Mus musculus GN=Hibadh PE=1 SV=1	2	52.8883	148.39	102.105	24.3822	285.559	265.164	1.896	0.1815
sp P39054 DYN2_MOUSE	Dnm2	Dynamin-2 OS=Mus musculus GN=Dnm2 PE=1 SV=2	6	77.6166	139.525	140.334	242.217	221.294	213.816	1.895	0.0445
sp Q9WU28 PFD5_MOUSE	Pfdn5	Prefoldin subunit 5 OS=Mus musculus GN=Pfdn5 PE=1 SV=1	1	6.98006	21.2355	21.9033	0.170062	54.2832	39.7047	1.879	0.2168
sp P70168 IMB1_MOUSE	Kpnb1	Importin subunit beta-1 OS=Mus musculus GN=Kpnb1 PE=1 SV=2	4	72.5316	191.455	47.0693	221.99	169.574	191.785	1.875	0.0629
sp Q3UJD6 UBP19_MOUSE	Usp19	Ubiquitin carboxyl-terminal hydrolase 19 OS=Mus musculus GN=Usp19 PE=2 SV=1	3	21.8798	49.2872	37.0538	35.8914	85.6297	81.2444	1.874	0.0754
sp Q9D6J6 NDUV2_MOUSE	Ndufv2	NADH dehydrogenase [ubiquinone] flavoprotein 2, mitochondrial OS=Mus musculus GN=Ndufv2 PE=1 SV=2	1	4.42406	23.6911	0	11.0902	21.4283	20.1177	1.872	0.1814
sp Q9DB20 ATPO_MOUSE	Atp5o	ATP synthase subunit O, mitochondrial OS=Mus musculus GN=Atp5o PE=1 SV=1	4	96.4806	125.233	157.125	47.7874	333.294	327.669	1.871	0.1576
sp P80318 TCPG_MOUSE	Cct3	T-complex protein 1 subunit gamma OS=Mus musculus GN=Cct3 PE=1 SV=1	20	722.697	868.354	1006.04	2324.96	1453.63	1050.53	1.859	0.0627
sp Q8BG32 PSD11_MOUSE	Psm11	26S proteasome non-ATPase regulatory subunit 11 OS=Mus musculus GN=Psm11 PE=1 SV=3	4	36.6054	35.6492	13.9809	80.7351	46.7374	32.382	1.854	0.1014
sp Q9WVL2 STAT2_MOUSE	Stat2	Signal transducer and activator of transcription 2 OS=Mus musculus GN=Stat2 PE=1 SV=1	5	88.6879	228.563	229.965	151.929	421.758	432.784	1.839	0.1059
sp Q61206 PA1B2_MOUSE	Pafah1b2	Platelet-activating factor acetylhydrolase IB subunit beta OS=Mus musculus GN=Pafah1b2 PE=1 SV=2	1	12.4715	14.9614	0.285318	10.8612	22.3397	17.7059	1.837	0.1208
sp O08967 CYH3_MOUSE	Cyth3	Cytohesin-3 OS=Mus musculus GN=Cyth3 PE=1 SV=1	5	234.614	106.834	120.715	427.307	233.37	187.778	1.836	0.0997

sp P10630 IF4A2_MOUSE	Eif4a2	Eukaryotic initiation factor 4A-II OS=Mus musculus GN=Eif4a2 PE=2 SV=2	3	16.0767	25.9458	39.3189	71.5564	47.0404	29.8268	1.825	0.0909
sp Q9EQ20 MMSA_MOUSE	Aldh6a1	Methylmalonate-semialdehyde dehydrogenase [acylating], mitochondrial OS=Mus musculus GN=Aldh6a1 PE=1 SV=1	2	20.5629	32.7575	33.9457	64.6763	48.09	46.0578	1.820	0.0153
sp Q9DCR2 AP3S1_MOUSE	Ap3s1	AP-3 complex subunit sigma-1 OS=Mus musculus GN=Ap3s1 PE=1 SV=2	1	15.1265	25.6379	17.9321	5.54289	55.5943	45.2631	1.813	0.1825
sp Q9CX34 SUGT1_MOUSE	Sugt1	Suppressor of G2 allele of SKP1 homolog OS=Mus musculus GN=Sugt1 PE=2 SV=3	4	325.468	73.2846	94.0186	410.885	303.023	176.003	1.806	0.1390
sp Q9DBE0 CSAD_MOUSE	Csad	Cysteine sulfinic acid decarboxylase OS=Mus musculus GN=Csad PE=2 SV=1	3	37.2684	73.7658	67.8674	132.422	95.1772	94.6191	1.801	0.0236
sp Q9CQ60 6PGL_MOUSE	Pgls	6-phosphogluconolactonase OS=Mus musculus GN=Pgls PE=2 SV=1	3	30.7805	70.4351	79.4825	114.608	128.128	80.9734	1.791	0.0403
sp P14602 HSPB1_MOUSE	Hspb1	Heat shock protein beta-1 OS=Mus musculus GN=Hspb1 PE=1 SV=3	18	486.131	918.268	815.935	466.544	1832.39	1668.89	1.787	0.1326
sp Q88492 PLIN4_MOUSE	Plin4	Perilipin-4 OS=Mus musculus GN=Plin4 PE=1 SV=2	8	221.292	278.793	364.034	344.33	570.746	627.316	1.785	0.0389
sp Q91YI0 ARLY_MOUSE	Asl	Argininosuccinate lyase OS=Mus musculus GN=Asl PE=2 SV=1	8	110.527	169.076	302.192	526.24	317.576	191.244	1.779	0.1260
tr Q80ZX0 Q80ZX_MOUSE	Sec24b	Protein Sec24b OS=Mus musculus GN=Sec24b PE=2 SV=1	2	10.5586	36.7908	37.8402	28.915	64.9002	57.1268	1.772	0.0977
sp Q8VCW8 ACSF2_MOUSE	Acsf2	Acyl-CoA synthetase family member 2, mitochondrial OS=Mus musculus GN=Acsf2 PE=1 SV=1	2	35.0842	56.1589	63.6215	141.071	82.5992	50.5067	1.770	0.1133
sp P47740 AL3A2_MOUSE	Aldh3a2	Fatty aldehyde dehydrogenase OS=Mus musculus GN=Aldh3a2 PE=2 SV=2	2	61.6249	12.5708	17.6543	78.1221	50.8548	33.5539	1.770	0.1548
sp P13745 GSTA1_MOUSE	Gsta1	Glutathione S-transferase A1 OS=Mus musculus GN=Gsta1 PE=1 SV=2	7	938.912	1414.42	1583.94	2632.67	2377.95	1951.94	1.768	0.0110
sp P80313 TCPH_MOUSE	Cct7	T-complex protein 1 subunit eta OS=Mus musculus GN=Cct7 PE=1 SV=1	35	1850.51	2087.39	2140.64	4738.61	3206.67	2793.48	1.767	0.0301
sp Q35643 AP1B1_MOUSE	Ap1b1	AP-1 complex subunit beta-1 OS=Mus musculus GN=Ap1b1 PE=1 SV=2	1	7.93835	25.1103	0.189404	23.0877	15.9768	19.4839	1.761	0.1658
sp Q91WQ3 SYYC_MOUSE	Yars	Tyrosine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Yars PE=2 SV=3	13	322.248	446.981	499.138	864.85	681.008	687.595	1.761	0.0079
sp Q5SUR0 PUR4_MOUSE	Pfas	Phosphoribosylformylglycin amidine synthase OS=Mus musculus GN=Pfas PE=2 SV=1	1	4.34854	11.3603	17.0412	13.3867	25.1161	18.7424	1.748	0.0888
sp Q91W90 TXND5_MOUSE	Txndc5	Thioredoxin domain-containing protein 5 OS=Mus musculus GN=Txndc5 PE=1 SV=2	7	224.847	160.67	271.155	570.678	360.377	215.242	1.746	0.1027
sp Q7TSH2 KPBB_MOUSE	Phkb	Phosphorylase b kinase regulatory subunit beta OS=Mus musculus GN=Phkb PE=1 SV=1	1	0.000426167	0.002561	11.285	6.0748	4.07116	9.53079	1.743	0.2656
sp Q99K85 SERC_MOUSE	Psat1	Phosphoserine aminotransferase OS=Mus musculus GN=Psat1 PE=1 SV=1	9	389.191	315.429	330.088	719.336	665.897	409.149	1.734	0.0308
sp Q9WVJ2 PSD13_MOUSE	Psm13	26S proteasome non-ATPase regulatory subunit 13 OS=Mus musculus GN=Psm13 PE=1 SV=1	8	427.006	309.492	357.827	942.028	585.591	363.929	1.729	0.0984

sp P80315 TCPD_MOUSE	Cct4	T-complex protein 1 subunit delta OS=Mus musculus GN=Cct4 PE=1 SV=3	21	1340.2	1237.23	1382.48	3464.19	2025.79	1349.22	1.727	0.0997
sp P20029 GRP78_MOUSE	Hspa5	78 kDa glucose-regulated protein OS=Mus musculus GN=Hspa5 PE=1 SV=3	122	10784.5	11942.5	11617.6	23213.6	15948.2	20108.8	1.726	0.088
sp Q8R016 BLMH_MOUSE	Blmh	Bleomycin hydrolase OS=Mus musculus GN=Blmh PE=2 SV=1	13	4055.69	877.816	1192.84	4763.6	3648.76	2148.9	1.724	0.1534
sp Q61035 SYHC_MOUSE	Hars	Histidine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Hars PE=2 SV=2	10	533.239	295.024	334.085	942.059	648.236	410.503	1.721	0.0883
sp Q8CGE8 IFI5A_MOUSE	Ifi205a	Interferon-activable protein 205-A OS=Mus musculus GN=Ifi205a PE=2 SV=1	3	139.879	53.0655	60.422	197.583	120.752	114.369	1.708	0.0980
sp P62137 PP1A_MOUSE	Ppp1ca	Serine/threonine-protein phosphatase PP1-alpha catalytic subunit OS=Mus musculus GN=Ppp1ca PE=1 SV=1	9	137.082	163.382	145.036	267.646	296.487	194.929	1.704	0.0143
sp Q62465 VAT1_MOUSE	Vat1	Synaptic vesicle membrane protein VAT-1 homolog OS=Mus musculus GN=Vat1 PE=1 SV=3	4	78.199	85.0596	120.131	238.454	137.28	107.071	1.704	0.0935
sp Q9R1P1 PSB3_MOUSE	Psmb3	Proteasome subunit beta type-3 OS=Mus musculus GN=Psmb3 PE=1 SV=1	5	212.638	136.885	97.4417	113.259	329.838	318.201	1.703	0.1252
sp Q3UPL0 SC31A_MOUSE	Sec31a	Protein transport protein Sec31A OS=Mus musculus GN=Sec31a PE=1 SV=2	6	42.2936	65.6782	98.3803	81.6375	129.062	140.674	1.703	0.0588
sp P09055 ITB1_MOUSE	Itgb1	Integrin beta-1 OS=Mus musculus GN=Itgb1 PE=1 SV=1	2	29.4925	37.5021	21.7219	56.884	38.9259	55.1721	1.702	0.0235
sp Q62167 DDX3X_MOUSE	Ddx3x	ATP-dependent RNA helicase DDX3X OS=Mus musculus GN=Ddx3x PE=1 SV=3	9	178.467	319.755	173.652	455.337	352.638	333.569	1.699	0.0312
sp Q3UM45 PP1R7_MOUSE	Ppp1r7	Protein phosphatase 1 regulatory subunit 7 OS=Mus musculus GN=Ppp1r7 PE=1 SV=2	6	165.068	116.034	124.306	367.545	201.061	115.078	1.686	0.1437
sp P68254 1433T_MOUSE	Ywhaq	14-3-3 protein theta OS=Mus musculus GN=Ywhaq PE=1 SV=1	4	190.262	289.088	254.676	153.624	584.507	499.492	1.686	0.1407
sp Q9Z2U0 PSA7_MOUSE	Psm7	Proteasome subunit alpha type-7 OS=Mus musculus GN=Psm7 PE=1 SV=1	14	471.811	616.511	540.58	239.147	1272.05	1232.09	1.684	0.1683
sp Q6ZQK5 ACAP2_MOUSE	Acap2	Arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 2 OS=Mus musculus GN=Acap2 PE=1 SV=2	1	9.55576	19.3841	25.3576	34.7078	25.9688	29.5012	1.661	0.0427
sp P47811 MK14_MOUSE	Mapk14	Mitogen-activated protein kinase 14 OS=Mus musculus GN=Mapk14 PE=1 SV=3	3	108.342	23.5007	53.0045	130.292	113.264	63.1643	1.659	0.1366
sp Q9JKF1 IQGA1_MOUSE	Iqgap1	Ras GTPase-activating-like protein IQGAP1 OS=Mus musculus GN=Iqgap1 PE=1 SV=2	36	888.938	1247.04	1576.63	884.511	2644.32	2609.15	1.653	0.1291
sp P54822 PUR8_MOUSE	Adsl	Adenylosuccinate lyase OS=Mus musculus GN=Adsl PE=2 SV=2	2	96.5227	90.7545	82.8513	210.588	144.158	90.9447	1.650	0.0841
sp Q9Z1F9 SAE2_MOUSE	Uba2	SUMO-activating enzyme subunit 2 OS=Mus musculus GN=Uba2 PE=2 SV=1	3	41.7498	111.527	90.3773	151.039	114.258	134.263	1.640	0.0445
sp P58058 NADK_MOUSE	Nadk	NAD kinase OS=Mus musculus GN=Nadk PE=1 SV=2	3	80.2768	31.48	52.3397	112.792	85.3976	70.1932	1.636	0.0694
sp Q80SW1 SAHH2_MOUSE	Ahcy1	Putative adenosylhomocysteinase 2 OS=Mus musculus GN=Ahcy1 PE=1 SV=1	11	459.098	431.259	489.71	1002.19	737.975	505.928	1.628	0.0581
sp Q8BMJ2 SYLC_MOUSE	Lars	Leucine--tRNA ligase, cytoplasmic OS=Mus	4	57.6854	105.47	151.786	75.8051	226.62	208.02	1.621	0.1497

		musculus GN=Lars PE=2 SV=2									
sp Q35639 ANXA3_MOUSE	Anxa3	Annexin A3 OS=Mus musculus GN=Anxa3 PE=1 SV=4	15	486.638	526.39	767.277	1317.14	897.957	663.002	1.617	0.0785
sp Q9CPY7 AMPL_MOUSE	Lap3	Cytosol aminopeptidase OS=Mus musculus GN=Lap3 PE=1 SV=3	4	212.353	157.019	209.8	448.958	294.772	191.231	1.614	0.0992
sp Q9D8C4 IN35_MOUSE	Ifi35	Interferon-induced 35 kDa protein homolog OS=Mus musculus GN=Ifi35 PE=2 SV=3	2	27.5501	15.346	20.2732	27.8963	42.1585	31.4543	1.607	0.0416
sp O88958 GNPI1_MOUSE	Gnpda1	Glucosamine-6-phosphate isomerase 1 OS=Mus musculus GN=Gnpda1 PE=2 SV=3	2	30.7074	75.5674	98.075	11.9958	162.286	151.788	1.596	0.2407
sp Q60715 P4HA1_MOUSE	P4ha1	Prolyl 4-hydroxylase subunit alpha-1 OS=Mus musculus GN=P4ha1 PE=2 SV=2	5	200.314	239.148	365.92	633.574	396.539	253.172	1.593	0.1303
sp P99026 PSB4_MOUSE	Psmb4	Proteasome subunit beta type-4 OS=Mus musculus GN=Psmb4 PE=1 SV=1	5	131.625	147.956	123.924	106.451	266.567	266.905	1.586	0.1088
sp P01899 HA11_MOUSE	H2-D1	H-2 class I histocompatibility antigen, D-B alpha chain OS=Mus musculus GN=H2-D1 PE=1 SV=2	5	240.111	335.163	397.367	804.149	430.381	303.995	1.582	0.1479
sp Q9CY50 SSRA_MOUSE	Ssr1	Translocon-associated protein subunit alpha OS=Mus musculus GN=Ssr1 PE=1 SV=1	2	18.6559	52.7451	25.0133	14.4916	62.9704	74.4427	1.576	0.2155
sp P13439 UMPS_MOUSE	Umps	Uridine 5'-monophosphate synthase OS=Mus musculus GN=Umps PE=2 SV=3	1	15.2646	12.8227	0.273287	26.1301	9.37694	8.96253	1.568	0.2519
sp Q9D898 ARP5L_MOUSE	Arpc5l	Actin-related protein 2/3 complex subunit 5-like protein OS=Mus musculus GN=Arpc5l PE=1 SV=1	1	17.2351	32.7744	41.5504	0.009559	76.5367	66.8367	1.566	0.2645
sp P10649 GSTM1_MOUSE	Gstm1	Glutathione S-transferase Mu 1 OS=Mus musculus GN=Gstm1 PE=1 SV=2	7	941.096	726.791	739.215	592.232	1699.77	1469.63	1.563	0.1301
sp Q9D819 IPYR_MOUSE	Ppa1	Inorganic pyrophosphatase OS=Mus musculus GN=Ppa1 PE=1 SV=1	11	270.845	400.718	485.964	692.014	658.541	457.176	1.562	0.0439
sp Q8BH95 ECHM_MOUSE	Echs1	Enoyl-CoA hydratase, mitochondrial OS=Mus musculus GN=Echs1 PE=1 SV=1	14	2116.56	3682.94	3587.04	1099.53	7202.64	6332.27	1.559	0.2126
sp Q91Y97 ALDO B_MOUSE	Aldob	Fructose-bisphosphate aldolase B OS=Mus musculus GN=Aldob PE=1 SV=3	22	1055.76	1599.32	1870.94	2465.5	2614	1966.97	1.557	0.0266
sp Q8VCH8 UBXN4_MOUSE	Ubxn4	UBX domain-containing protein 4 OS=Mus musculus GN=Ubxn4 PE=1 SV=1	1	18.4489	34.8454	41.6533	78.6491	45.6753	23.249	1.554	0.1864
sp Q9WTM5 RUVB2_MOUSE	Ruvbl2	RuvB-like 2 OS=Mus musculus GN=Ruvbl2 PE=2 SV=3	3	60.0329	60.7917	79.5307	153.566	93.3883	63.9205	1.552	0.1231
sp Q61553 FSCN1_MOUSE	Fscn1	Fascin OS=Mus musculus GN=Fscn1 PE=1 SV=4	12	542.649	597.965	631.403	1233.08	771.342	739.358	1.548	0.0578
sp O35737 HNRH1_MOUSE	Hnrnp1	Heterogeneous nuclear ribonucleoprotein H OS=Mus musculus GN=Hnrnp1 PE=1 SV=3	11	662.224	628.254	626.017	1330.99	1027.71	608.186	1.548	0.0853
sp P48758 CBR1_MOUSE	Cbr1	Carbonyl reductase [NADPH] 1 OS=Mus musculus GN=Cbr1 PE=1 SV=3	6	222.351	142.914	141.929	371.546	227.326	183.794	1.543	0.1084
sp P46471 PR57_MOUSE	Psmc2	26S protease regulatory subunit 7 OS=Mus musculus GN=Psmc2 PE=1 SV=5	8	257.332	136.181	114.525	382.053	244.057	154.014	1.536	0.1597
sp Q3TXS7 PSMD1_MOUSE	Psmc1	26S proteasome non-ATPase regulatory subunit 1 OS=Mus musculus GN=Psmc1 PE=1 SV=1	2	0.000540302	24.0173	14.2252	24.8103	12.1298	21.2226	1.521	0.2247

sp Q9JM76 ARPC3_MOUSE	Arpc3	Actin-related protein 2/3 complex subunit 3 OS=Mus musculus GN=Arpc3 PE=1 SV=3	3	27.5668	41.8346	39.5321	14.9841	78.0715	72.5654	1.520	0.2060
sp Q99J09 MEP50_MOUSE	Wdr77	Methylosome protein 50 OS=Mus musculus GN=Wdr77 PE=1 SV=1	2	103.697	130.815	130.849	272.76	156.216	123.996	1.513	0.1231
sp Q9WTI7 MYO1C_MOUSE	Myo1c	Unconventional myosin-Ic OS=Mus musculus GN=Myo1c PE=1 SV=2	20	582.869	988.926	282.634	1060	878.976	861.435	1.510	0.1075
sp Q5SX39 MYH4_MOUSE	Myh4	Myosin-4 OS=Mus musculus GN=Myh4 PE=1 SV=1	3	33.793	100.055	99.912	30.7611	80.3071	241.725	1.509	0.2939
sp P46978 STT3A_MOUSE	Stt3a	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit STT3A OS=Mus musculus GN=Stt3a PE=1 SV=1	2	115.974	87.1923	120.26	254.31	141.037	92.6108	1.509	0.1630
sp Q8C1B7 SEP11_MOUSE	11-Sep	Septin-11 OS=Mus musculus GN=Sept11 PE=1 SV=4	6	110.222	121.072	134.362	252.96	168.996	127.979	1.504	0.0881
sp Q8JZQ9 EIF3B_MOUSE	Eif3b	Eukaryotic translation initiation factor 3 subunit B OS=Mus musculus GN=Eif3b PE=1 SV=1	4	18.963	16.9418	18.0091	42.8567	31.9834	6.08312	1.501	0.2281
sp Q88685 PR56A_MOUSE	Psmc3	26S protease regulatory subunit 6A OS=Mus musculus GN=Psmc3 PE=1 SV=2	9	491.972	304.92	363.054	822.407	546.086	371.207	1.500	0.1233
sp Q9WV55 VAPA_MOUSE	Vapa	Vesicle-associated membrane protein-associated protein A OS=Mus musculus GN=Vapa PE=1 SV=2	2	23.0497	57.5115	43.1388	19.1228	84.1879	81.9482	1.498	0.2164
sp P61750 ARF4_MOUSE	Arf4	ADP-ribosylation factor 4 OS=Mus musculus GN=Arf4 PE=1 SV=2	3	319.441	761.579	653.94	79.663	1325.76	1183.59	1.492	0.2655
sp Q91V76 CK054_MOUSE		Ester hydrolase C11orf54 homolog OS=Mus musculus PE=2 SV=1	5	353.562	194.303	259.822	422.262	429.957	345.312	1.483	0.0361
sp P07901 HS90A_MOUSE	Hsp90aa1	Heat shock protein HSP 90-alpha OS=Mus musculus GN=Hsp90aa1 PE=1 SV=4	195	16402.9	23696	23516.4	37679.1	24823.5	31583.1	1.479	0.0416
sp Q6P1F6 2ABA_MOUSE	Ppp2r2a	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B alpha isoform OS=Mus musculus GN=Ppp2r2a PE=1 SV=1	3	250.383	177.026	215.549	464.71	300.308	183.067	1.475	0.1473
sp P07356 ANXA2_MOUSE	Anxa2	Annexin A2 OS=Mus musculus GN=Anxa2 PE=1 SV=2	65	15426	13490.9	16043.9	15007.1	28880.4	22381	1.474	0.0784
sp P14685 PSMD3_MOUSE	Psmc3	26S proteasome non-ATPase regulatory subunit 3 OS=Mus musculus GN=Psmc3 PE=1 SV=3	5	205.881	200.764	225.703	428.213	278.424	220.909	1.467	0.0946
sp P58252 EF2_MOUSE	Eef2	Elongation factor 2 OS=Mus musculus GN=Eef2 PE=1 SV=2	93	7982.91	9750.98	9387.3	15862.1	12160.2	11510.9	1.458	0.0235
tr Q9Z1A1 Q9Z1A1_MOUSE	Tfg	Protein Tfg OS=Mus musculus GN=Tfg PE=2 SV=1	5	120.284	51.223	77.037	175.583	98.2527	87.3052	1.453	0.1678
sp Q99LM2 CK5P3_MOUSE	Cdk5rap3	CDK5 regulatory subunit-associated protein 3 OS=Mus musculus GN=Cdk5rap3 PE=2 SV=1	1	31.1559	11.1005	0.117262	31.8143	20.4491	9.15165	1.449	0.3006
sp Q9Z2U1 PSA5_MOUSE	Psmc5	Proteasome subunit alpha type-5 OS=Mus musculus GN=Psmc5 PE=1 SV=1	9	860.201	1190.96	1001.36	504.317	1996.89	1919.51	1.448	0.2043
sp P16125 LDHB_MOUSE	Ldhd	L-lactate dehydrogenase B chain OS=Mus musculus GN=Ldhd PE=1 SV=2	22	896.038	1050.39	1063.15	1206.79	1780.74	1353.59	1.442	0.0348
sp P50516 VATA_MOUSE	Atp6v1a	V-type proton ATPase catalytic subunit A OS=Mus musculus GN=Atp6v1a PE=1 SV=2	10	551.484	374.04	361.936	875.598	569.083	400.567	1.433	0.1441
sp P47754 CAZA2_MOUSE	Capza2	F-actin-capping protein subunit alpha-2 OS=Mus	6	80.9551	161.974	153.028	41.9444	289.908	234.561	1.430	0.2569

		musculus GN=Capza2 PE=1 SV=3									
sp Q5SWU9 ACA CA_MOUSE	Acaca	Acetyl-CoA carboxylase 1 OS=Mus musculus GN=Acaca PE=1 SV=1	47	925.99 7	1285. 53	1720. 23	1001. 04	2331. 45	2263. 17	1.42 3	0.1 603
sp Q01279 EGFR_ MOUSE	Egfr	Epidermal growth factor receptor OS=Mus musculus GN=Egfr PE=1 SV=1	1	6.7978 7	0.002 115	21.74 75	5.014 97	17.93 66	17.53 58	1.41 8	0.3 162
sp Q9R1P0 PSA4_ MOUSE	Psama4	Proteasome subunit alpha type-4 OS=Mus musculus GN=Psama4 PE=1 SV=1	7	378.56	342.1 69	286.7 36	143.7 51	655.6 39	628.6 55	1.41 7	0.2 260
sp Q9Z0X1 AIFM1_ MOUSE	Aifm1	Apoptosis-inducing factor 1, mitochondrial OS=Mus musculus GN=Aifm1 PE=1 SV=1	4	86.490 1	105.4 22	143.4 19	234.8 81	134.9 54	103.6 39	1.41 2	0.1 721
sp P80314 TCPB_ MOUSE	Cct2	T-complex protein 1 subunit beta OS=Mus musculus GN=Cct2 PE=1 SV=4	18	1093.4 6	1012. 34	1250. 12	2278. 51	1376	1075. 62	1.40 9	0.1 407
sp Q99JT2 MST4_ MOUSE	Mst4	Serine/threonine-protein kinase MST4 OS=Mus musculus GN=Mst4 PE=2 SV=1	3	31.271 9	29.68 01	19.17 24	54.52 89	31.96 47	25.93 91	1.40 3	0.1 600
sp P40336 VP26A_ MOUSE	Vps26a	Vacuolar protein sorting- associated protein 26A OS=Mus musculus GN=Vps26a PE=2 SV=1	1	62.890 5	17.14 79	26.18 57	56.84 39	52.08 99	39.26 23	1.39 5	0.2 010
sp P19157 GSTP1_ MOUSE	Gstp1	Glutathione S-transferase P 1 OS=Mus musculus GN=Gstp1 PE=1 SV=2	11	1047.5 7	1052. 13	1237. 17	2022. 41	1552. 88	1058. 42	1.38 9	0.1 021
sp Q9WUR2 ECI2_ MOUSE	Eci2	Enoyl-CoA delta isomerase 2, mitochondrial OS=Mus musculus GN=Eci2 PE=1 SV=2	2	33.983 4	55.64 99	37.50 56	64.13 92	64.94 78	47.33 53	1.38 8	0.0 682
sp P17918 PCNA_ MOUSE	Pcna	Proliferating cell nuclear antigen OS=Mus musculus GN=Pcna PE=1 SV=2	3	46.071 2	53.18 82	86.58 67	49.80 92	113.1 42	93.07 03	1.37 8	0.1 784
sp P42208 SEPT2_ MOUSE	2-Sep	Septin-2 OS=Mus musculus GN=Sept2 PE=1 SV=2	5	81.437 1	123.4 78	130.8 37	207.1 45	146.1 07	108.3 5	1.37 5	0.1 340
sp Q9DBZ1 IKIP_ MOUSE	Ikbip	Inhibitor of nuclear factor kappa-B kinase-interacting protein OS=Mus musculus GN=Ikbip PE=2 SV=2	2	27.758 8	44.53 72	54.41 62	73.71 14	61.24 04	38.93 82	1.37 2	0.1 434
sp Q8R429 AT2A1_ MOUSE	Atp2a1	Sarcoplasmic/endoplasmic reticulum calcium ATPase 1 OS=Mus musculus GN=Atp2a1 PE=2 SV=1	4	107.34 2	169.6 03	220.8 53	105.8 38	204.0 24	368.8 16	1.36 3	0.2 550
sp P41216 ACSL1_ MOUSE	Acs1	Long-chain-fatty-acid--CoA ligase 1 OS=Mus musculus GN=Acs1 PE=1 SV=2	38	1678.1 8	4539. 83	3017. 4	3887. 16	5871. 65	2819. 45	1.36 2	0.2 060
sp Q99L47 F10A1_ MOUSE	St13	Hsc70-interacting protein OS=Mus musculus GN=St13 PE=2 SV=1	10	382.99 6	573.0 14	511.4 36	910.2 02	626.4 25	461.2 72	1.36 1	0.1 413
sp Q7TPR4 ACTN 1_MOUSE	Actn1	Alpha-actinin-1 OS=Mus musculus GN=Actn1 PE=1 SV=1	37	688.81 3	983.6 68	1009. 45	1403. 6	1090. 02	1156. 59	1.36 1	0.0 414
sp P19096 FAS_M OUSE	Fasn	Fatty acid synthase OS=Mus musculus GN=Fasn PE=1 SV=2	148	7897.1 6	1551 0.2	1786 3.7	1125 2.7	2209 5.3	2277 9.3	1.36 0	0.1 800
sp P56480 ATPB_ MOUSE	Atp5b	ATP synthase subunit beta, mitochondrial OS=Mus musculus GN=Atp5b PE=1 SV=2	51	2174	3007. 23	3355. 18	5304. 56	3720. 3	2573. 6	1.35 9	0.1 519
sp O70251 EF1B_ MOUSE	Eef1b	Elongation factor 1-beta OS=Mus musculus GN=Eef1b PE=1 SV=5	10	690.25 8	1440. 03	1327. 81	335.3 39	2331. 62	2021. 17	1.35 6	0.2 848
sp P32020 NLTP_ MOUSE	Scp2	Non-specific lipid-transfer protein OS=Mus musculus GN=Scp2 PE=1 SV=3	17	365.38 8	527.5 8	527.6 24	753.1 83	643.7 13	527.2 14	1.35 4	0.0 594
sp Q03265 ATPA_ MOUSE	Atp5a1	ATP synthase subunit alpha, mitochondrial OS=Mus musculus GN=Atp5a1 PE=1 SV=1	52	4563.7 3	6824. 9	7891. 37	1148 3.9	8384. 24	6006. 56	1.34 2	0.1 519
sp Q63844 MK03_ MOUSE	Mapk3	Mitogen-activated protein kinase 3 OS=Mus musculus GN=Mapk3 PE=1 SV=5	2	309.78 9	240.6 96	273.5 54	550.2 8	355.6 8	199.5 95	1.34 2	0.2 077

sp P48036 ANXA5_MOUSE	Anxa5	Annexin A5 OS=Mus musculus GN=Anxa5 PE=1 SV=1	24	1221.05	1563.9	1833.6	2631.48	2108.91	1449.24	1.340	0.1228
sp O55023 IMPA1_MOUSE	Impa1	Inositol monophosphatase 1 OS=Mus musculus GN=Impa1 PE=1 SV=1	3	128.321	264.506	250.881	129.481	396.635	334.38	1.337	0.2371
sp Q8QZS1 HIBCH_MOUSE	Hibch	3-hydroxyisobutyryl-CoA hydrolase, mitochondrial OS=Mus musculus GN=Hibch PE=1 SV=1	3	20.4878	37.9367	24.1474	51.2509	32.6049	26.4209	1.336	0.1852
sp Q9CWX8 SNX2_MOUSE	Snx2	Sorting nexin-2 OS=Mus musculus GN=Snx2 PE=1 SV=2	3	79.8809	61.3153	54.5907	174.202	51.9331	34.9361	1.333	0.3253
sp Q64442 DHSD_MOUSE	Sord	Sorbitol dehydrogenase OS=Mus musculus GN=Sord PE=1 SV=3	6	212.482	409.878	415.457	512.816	511.545	356.957	1.331	0.1233
sp Q9D0B6 PBDC1_MOUSE	Pbdc1	Protein PBDC1 OS=Mus musculus GN=Pbdc1 PE=2 SV=1	2	25.6553	58.5928	48.646	19.9758	72.9577	83.8033	1.330	0.2714
sp Q921M3 SF3B3_MOUSE	Sf3b3	Splicing factor 3B subunit 3 OS=Mus musculus GN=SF3B3 PE=2 SV=1	5	31.3265	67.3903	36.1608	54.6096	59.9542	64.5571	1.328	0.1373
sp P26040 EZRI_MOUSE	Ezr	Ezrin OS=Mus musculus GN=Ezr PE=1 SV=3	22	729.794	765.724	764.001	1286.69	883.078	828.894	1.327	0.0821
sp P58044 IDI1_MOUSE	Idi1	Isopentenyl-diphosphate Delta-isomerase 1 OS=Mus musculus GN=Idi1 PE=2 SV=1	1	30.7979	15.4457	0.171992	26.789	23.8916	10.6997	1.322	0.3242
sp Q9QYJ3 DNJB1_MOUSE	Dnajb1	DnaJ homolog subfamily B member 1 OS=Mus musculus GN=Dnajb1 PE=2 SV=3	5	260.53	172.83	246.974	327.176	343.852	226.594	1.319	0.0939
sp P26231 CTNA1_MOUSE	Ctnna1	Catenin alpha-1 OS=Mus musculus GN=Ctnna1 PE=1 SV=1	2	19.7287	55.2145	60.9593	76.4629	51.2353	51.0256	1.315	0.2034
sp P12367 KAP2_MOUSE	Prkar2a	cAMP-dependent protein kinase type II-alpha regulatory subunit OS=Mus musculus GN=Prkar2a PE=1 SV=2	3	115.18	55.8086	82.2246	156.337	106.933	68.3885	1.310	0.2212
sp Q91VR5 DDX1_MOUSE	Ddx1	ATP-dependent RNA helicase DDX1 OS=Mus musculus GN=Ddx1 PE=1 SV=1	5	51.6113	107.475	121.702	136.39	110.57	119.586	1.305	0.1381
sp P23927 CRYAB_MOUSE	Cryab	Alpha-crystallin B chain OS=Mus musculus GN=Cryab PE=1 SV=2	2	92.2978	66.089	74.9746	42.7448	118.354	140.543	1.293	0.2491
sp P62814 VATB2_MOUSE	Atp6v1b2	V-type proton ATPase subunit B, brain isoform OS=Mus musculus GN=Atp6v1b2 PE=1 SV=1	9	391.976	330.351	416.336	708.718	461.184	299.267	1.290	0.2084
sp Q3THS6 METK2_MOUSE	Mat2a	S-adenosylmethionine synthase isoform type-2 OS=Mus musculus GN=Mat2a PE=2 SV=2	8	290.771	330.497	289.814	539.795	369.44	254.378	1.277	0.1865
sp P84104 SRSF3_MOUSE	Srsf3	Serine/arginine-rich splicing factor 3 OS=Mus musculus GN=Srsf3 PE=1 SV=1	1	16.2715	25.325	0	5.993	24.7117	22.2701	1.274	0.3544
sp Q9CY27 TECR_MOUSE	Tecr	Very-long-chain enoyl-CoA reductase OS=Mus musculus GN=Tecr PE=2 SV=1	1	17.7681	41.6734	36.4748	11.2517	52.4802	56.5831	1.254	0.3209
sp Q9D7X3 DUS3_MOUSE	Dusp3	Dual specificity protein phosphatase 3 OS=Mus musculus GN=Dusp3 PE=1 SV=1	1	13.7395	23.4551	28.3324	6.96499	36.95	38.1177	1.252	0.3225
sp Q9DBG6 RPN2_MOUSE	Rpn2	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2 OS=Mus musculus GN=Rpn2 PE=2 SV=1	2	190.352	169.597	202.078	319.855	228.878	153.264	1.249	0.1978
sp Q91YN5 UAP1_MOUSE	Uap1	UDP-N-acetylhexosamine pyrophosphorylase OS=Mus musculus GN=Uap1 PE=1 SV=1	1	29.3735	21.1064	35.0082	48.7551	38.0688	19.0018	1.238	0.2594
sp P47757-2 CAPZB_MOUSE	Capzb	Isoform 2 of F-actin-capping protein subunit beta	14	1289.04	1999.09	1758.47	314.55	2897.56	3024.37	1.236	0.3423

		OS=Mus musculus GN=Capzb									
sp Q8BK63 KC1A_MOUSE	Csnk1a1	Casein kinase I isoform alpha OS=Mus musculus GN=Csnk1a1 PE=2 SV=2	1	210.117	79.8263	91.4212	211.229	159.378	94.8235	1.220	0.3142
sp Q8BT60 CPNE3_MOUSE	Cpne3	Copine-3 OS=Mus musculus GN=Cpne3 PE=2 SV=2	4	68.912	103.023	103.516	140.126	108.126	86.496	1.215	0.1822
sp P17225 PTBP1_MOUSE	Ptbp1	Polypyrimidine tract-binding protein 1 OS=Mus musculus GN=Ptbp1 PE=1 SV=2	2	194.536	194.155	245.429	217.503	311.54	238.283	1.210	0.1261
sp P63038 CH60_MOUSE	Hspd1	60 kDa heat shock protein, mitochondrial OS=Mus musculus GN=Hspd1 PE=1 SV=1	60	7867.21	13941.1	15078.1	19219.9	15286.1	10117.9	1.210	0.2486
sp Q91ZA3 PCCA_MOUSE	Pcca	Propionyl-CoA carboxylase alpha chain, mitochondrial OS=Mus musculus GN=Pcca PE=1 SV=2	4	49.2755	75.0598	96.3717	149.778	67.0912	49.972	1.209	0.3359
sp Q8VEM8 MPCP_MOUSE	Slc25a3	Phosphate carrier protein, mitochondrial OS=Mus musculus GN=Slc25a3 PE=1 SV=1	6	499.796	1063.2	997.588	243.209	1398.26	1448.47	1.207	0.3519
sp O55201 SPT5H_MOUSE	Supt5h	Transcription elongation factor SPT5 OS=Mus musculus GN=Supt5h PE=1 SV=1	2	22.4121	17.9246	60.5878	20.4026	53.6001	47.7589	1.206	0.3516
sp Q9CYH2 F213A_MOUSE	Fam213a	Redox-regulatory protein FAM213A OS=Mus musculus GN=Fam213a PE=1 SV=2	3	0.00123414	17.477	32.6068	5.49511	33.8015	21.0156	1.204	0.3991
sp Q8BMJ3 IF1AX_MOUSE	Eif1ax	Eukaryotic translation initiation factor 1A, X-chromosomal OS=Mus musculus GN=Eif1ax PE=2 SV=3	3	62.444	178.789	150.776	23.4704	217.223	229.753	1.200	0.3731
sp P19536 COX5B_MOUSE	Cox5b	Cytochrome c oxidase subunit 5B, mitochondrial OS=Mus musculus GN=Cox5b PE=1 SV=1	3	110.49	214.563	241.384	90.2642	293.065	292.069	1.192	0.3336
sp Q99K51 PLST_MOUSE	Pls3	Plastin-3 OS=Mus musculus GN=Pls3 PE=1 SV=3	9	748.876	346.522	360.09	862.531	541.066	329.106	1.190	0.3367
tr F8VPK0 F8VPK0_MOUSE	Ttc37	Protein Ttc37 OS=Mus musculus GN=Ttc37 PE=4 SV=1	2	4.86152	13.6028	29.1103	16.5964	21.3812	18.6191	1.190	0.3493
sp P48962 ADT1_MOUSE	Slc25a4	ADP/ATP translocase 1 OS=Mus musculus GN=Slc25a4 PE=1 SV=4	28	2186.29	3824.47	4034.29	1510.22	5272.23	5099.57	1.183	0.3377
sp Q8K010 OPLA_MOUSE	Oplah	5-oxoprolinase OS=Mus musculus GN=Oplah PE=2 SV=1	3	35.394	145.131	83.5237	102.686	107.595	100.991	1.179	0.3234
sp P17182 ENO1_MOUSE	Eno1	Alpha-enolase OS=Mus musculus GN=Eno1 PE=1 SV=3	114	8001.04	12728.8	16805.4	19432.2	14239.9	10450.5	1.175	0.2894
sp Q9JKX6 NUDT5_MOUSE	Nudt5	ADP-sugar pyrophosphatase OS=Mus musculus GN=Nudt5 PE=1 SV=1	1	10.54	20.8346	16.6645	0	30.0824	26.3561	1.175	0.3960
sp Q08857 CD36_MOUSE	Cd36	Platelet glycoprotein 4 OS=Mus musculus GN=Cd36 PE=1 SV=2	3	90.7417	175.999	144.248	207.531	138.065	136.376	1.173	0.2634
sp Q80TM9 NISC H_MOUSE	Nisch	Nischarin OS=Mus musculus GN=Nisch PE=1 SV=2	2	16.1846	15.8047	37.9587	13.2544	33.3916	35.2011	1.170	0.3580
sp Q9Z0S1 BPNT1_MOUSE	Bpnt1	3'(2'),5'-bisphosphate nucleotidase 1 OS=Mus musculus GN=Bpnt1 PE=1 SV=2	1	17.9939	14.4674	30.3225	29.6113	25.061	18.5718	1.167	0.2893
sp Q8C878 UBA3_MOUSE	Uba3	NEDD8-activating enzyme E1 catalytic subunit OS=Mus musculus GN=Uba3 PE=1 SV=2	1	43.2434	41.0487	41.3389	67.3213	46.807	31.9476	1.163	0.2718
sp P61979 HNRPK_MOUSE	Hnrnpk	Heterogeneous nuclear ribonucleoprotein K OS=Mus musculus GN=Hnrnpk PE=1 SV=1	16	2255.07	2976.85	3128.04	4435.95	3081.26	2173.23	1.159	0.2832

sp P09411 PGK1_MOUSE	Pgk1	Phosphoglycerate kinase 1 OS=Mus musculus GN=Pgk1 PE=1 SV=4	75	4573.39	9124.53	10908.4	13744.5	8184.62	6465.28	1.154	0.3426
sp Q9DBG5 PLIN3_MOUSE	Plin3	Perilipin-3 OS=Mus musculus GN=Plin3 PE=1 SV=1	2	46.3947	84.8286	61.4124	114.228	58.8016	48.1283	1.148	0.3523
sp Q9QXG4 ACSA_MOUSE	Acss2	Acetyl-coenzyme A synthetase, cytoplasmic OS=Mus musculus GN=Acss2 PE=1 SV=2	45	1147.32	3480.45	2431.31	3308.08	2387.95	2392.77	1.146	0.3336
sp Q35593 PSDE_MOUSE	Psm14	26S proteasome non-ATPase regulatory subunit 14 OS=Mus musculus GN=Psm14 PE=1 SV=2	7	324.739	262.76	262.464	203.626	400.121	368.493	1.144	0.2804
sp Q922B2 SYDC_MOUSE	Dars	Aspartate--tRNA ligase, cytoplasmic OS=Mus musculus GN=Dars PE=2 SV=2	8	537	341.371	431.948	676.447	451.931	365.114	1.140	0.3020
sp Q91Z53 GRHP_MOUSE	Grhpr	Glyoxylate reductase/hydroxypyruvate reductase OS=Mus musculus GN=Grhpr PE=1 SV=1	2	36.8061	53.3412	107.257	81.1556	87.6262	55.8882	1.138	0.3586
sp Q8JZK9 HMCS1_MOUSE	Hmgcs1	Hydroxymethylglutaryl-CoA synthase, cytoplasmic OS=Mus musculus GN=Hmgcs1 PE=1 SV=1	9	210.187	275.848	316.137	382.603	263.008	265.445	1.136	0.2545
sp P08113 ENPL_MOUSE	Hsp90b1	Endoplasmic reticulum protein OS=Mus musculus GN=Hsp90b1 PE=1 SV=2	83	5008.31	7889.57	8138.39	9279.04	7126.32	7454.5	1.134	0.2396
sp P42669 PURA_MOUSE	Pura	Transcriptional activator protein Pur-alpha OS=Mus musculus GN=Pura PE=1 SV=1	1	7.50208	0.002218	0.110594	5.21146	6.68E-05	3.32433	1.121	0.4606
sp Q9R1P4 PSA1_MOUSE	Psa1	Proteasome subunit alpha type-1 OS=Mus musculus GN=Psa1 PE=1 SV=1	6	489.95	241.132	271.427	358.87	444.542	319.19	1.120	0.3341
sp Q99MN9 PCCB_MOUSE	Pccb	Propionyl-CoA carboxylase beta chain, mitochondrial OS=Mus musculus GN=Pccb PE=1 SV=2	6	51.9218	97.8351	146.241	146.06	98.2936	85.1464	1.113	0.3758
sp Q9D019 SYRC_MOUSE	Rars	Arginine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Rars PE=2 SV=2	4	136.106	207.295	241.79	278.661	215.342	155.711	1.110	0.3361
sp P10639 THIO_MOUSE	Txn	Thioredoxin OS=Mus musculus GN=Txn PE=1 SV=3	20	1838.05	1337.17	1505.34	584.303	2049.49	2556.87	1.109	0.3970
sp Q6P8X1 SNX6_MOUSE	Snx6	Sorting nexin-6 OS=Mus musculus GN=Snx6 PE=1 SV=2	2	108.729	111.289	110.354	205.036	101.668	56.3152	1.099	0.4084
sp P80317 TCPZ_MOUSE	Cct6a	T-complex protein 1 subunit zeta OS=Mus musculus GN=Cct6a PE=1 SV=3	22	536.982	656.269	711.74	864.829	639.993	569.641	1.089	0.3061
sp P59999 ARPC4_MOUSE	Arpc4	Actin-related protein 2/3 complex subunit 4 OS=Mus musculus GN=Arpc4 PE=1 SV=3	12	589.95	673.306	667.033	138.426	1057.26	899.722	1.086	0.4281
sp Q8BMK4 CKAP4_MOUSE	Ckap4	Cytoskeleton-associated protein 4 OS=Mus musculus GN=Ckap4 PE=2 SV=2	5	225.041	171.329	176.074	301.84	184.427	135.07	1.085	0.3856
sp Q60972 RBBP4_MOUSE	Rbbp4	Histone-binding protein RBBP4 OS=Mus musculus GN=Rbbp4 PE=1 SV=5	3	64.9428	56.6597	67.017	100.974	57.7376	44.6179	1.078	0.3956
sp Q9CQZ5 NDUA6_MOUSE	Ndufa6	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 6 OS=Mus musculus GN=Ndufa6 PE=1 SV=1	2	21.1657	48.4466	37.3897	25.2129	41.1212	48.3316	1.072	0.4095
sp Q9QUM9 PSA6_MOUSE	Psa6	Proteasome subunit alpha type-6 OS=Mus musculus GN=Psa6 PE=1 SV=1	7	246.788	179.755	231.791	127.085	302.504	275.541	1.071	0.4010
sp Q9CPW4 ARPC5_MOUSE	Arpc5	Actin-related protein 2/3 complex subunit 5 OS=Mus musculus GN=Arpc5 PE=2 SV=3	6	1141.14	2273.5	1926.24	147.371	3010.12	2515.56	1.062	0.4562
sp Q91VD9 NDUS1_MOUSE	Ndufs1	NADH-ubiquinone oxidoreductase 75 kDa	9	71.4675	117.602	130.926	123.789	113.334	101.488	1.058	0.3810

		subunit, mitochondrial OS=Mus musculus GN=Ndufs1 PE=1 SV=2									
sp P51881 ADT2_MOUSE	Slc25a5	ADP/ATP translocase 2 OS=Mus musculus GN=Slc25a5 PE=1 SV=3	13	369.09	466.804	560.396	304.198	625.259	547.879	1.058	0.4102
sp Q9CQA3 DHSD_MOUSE	Sdhb	Succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial OS=Mus musculus GN=Sdhb PE=1 SV=1	8	569.349	1222.74	1302.54	438.938	1515.82	1318.7	1.058	0.4450
sp O70400 PDL1_MOUSE	Pdlim1	PDZ and LIM domain protein 1 OS=Mus musculus GN=Pdlim1 PE=2 SV=4	1	42.7773	30.9471	39.5723	49.453	44.1168	26.1204	1.056	0.4003
sp P17751 TPIS_MOUSE	Tpi1	Triosephosphate isomerase OS=Mus musculus GN=Tpi1 PE=1 SV=4	34	5199.1	5061.37	6658.12	4374.08	7417.44	6077.37	1.056	0.3856
sp Q9R0P5 DEST_MOUSE	Dstn	Dextrin OS=Mus musculus GN=Dstn PE=1 SV=3	10	234.415	358.627	326.682	257.944	384.936	324.646	1.052	0.3878
sp P61161 ARP2_MOUSE	Actr2	Actin-related protein 2 OS=Mus musculus GN=Actr2 PE=1 SV=1	8	1151.9	1239.27	1830.82	2176.49	1333.07	928.856	1.051	0.4367
sp Q9JM51 PTGES_MOUSE	Ptges	Prostaglandin E synthase OS=Mus musculus GN=Ptges PE=1 SV=1	1	74.927	161.803	141.599	38.007	185.162	173.024	1.047	0.4587
sp Q60692 PSB6_MOUSE	Psmb6	Proteasome subunit beta type-6 OS=Mus musculus GN=Psmb6 PE=1 SV=3	3	74.1044	190.408	161.85	41.1663	198.63	200.704	1.033	0.4721
sp Q99KV1 DJB11_MOUSE	Dnajb11	DnaJ homolog subfamily B member 11 OS=Mus musculus GN=Dnajb11 PE=1 SV=1	3	89.85	133.46	127.78	167.254	116.521	75.3505	1.023	0.4665
sp P62192 PR5_MOUSE	Psmc1	26S protease regulatory subunit 4 OS=Mus musculus GN=Psmc1 PE=1 SV=1	4	153.578	101.539	93.5724	179.081	100.495	76.7785	1.022	0.4736
sp Q7TMM9 TBB2A_MOUSE	Tubb2a	Tubulin beta-2A chain OS=Mus musculus GN=Tubb2a PE=1 SV=1	49	4356.2	5498.7	5999.73	7002.25	5283.81	3853.32	1.018	0.4656
sp P47802 MTX1_MOUSE	Mtx1	Metaxin-1 OS=Mus musculus GN=Mtx1 PE=1 SV=1	1	17.8882	36.8786	33.5703	40.8193	32.5124	16.3599	1.015	0.4817
sp P08003 PDIA4_MOUSE	Pdia4	Protein disulfide-isomerase A4 OS=Mus musculus GN=Pdia4 PE=1 SV=3	5	78.5493	181.051	149.477	153.841	125.931	128.999	0.999	0.4988
sp Q9DCN2 NB5R3_MOUSE	Cyb5r3	NADH-cytochrome b5 reductase 3 OS=Mus musculus GN=Cyb5r3 PE=1 SV=3	10	402.712	698.091	739.924	563.767	701.678	571.73	0.998	0.4961
sp Q6NZJ6 IF4G1_MOUSE	Eif4g1	Eukaryotic translation initiation factor 4 gamma 1 OS=Mus musculus GN=Eif4g1 PE=1 SV=1	2	22.4175	27.827	50.0149	22.5082	42.448	34.4356	0.991	0.4894
sp Q99KJ8 DCTN2_MOUSE	Dctn2	Dynactin subunit 2 OS=Mus musculus GN=Dctn2 PE=1 SV=3	2	31.722	56.7725	30.2393	57.8382	31.8635	27.7677	0.989	0.4876
sp P54227 STMN1_MOUSE	Stmn1	Stathmin OS=Mus musculus GN=Stmn1 PE=1 SV=2	3	51.3921	70.0799	41.1582	36.6572	67.1864	55.9743	0.983	0.4714
sp Q9CVB6 ARPC2_MOUSE	Arcp2	Actin-related protein 2/3 complex subunit 2 OS=Mus musculus GN=Arcp2 PE=1 SV=3	7	675.656	1518.91	1163.64	128.803	1622.21	1542.45	0.981	0.4851
sp O08539 BIN1_MOUSE	Bin1	Myc box-dependent-interacting protein 1 OS=Mus musculus GN=Bin1 PE=1 SV=1	2	50.1822	69.6036	104.053	98.3256	62.9858	58.1271	0.980	0.4728
sp Q60864 STIP1_MOUSE	Stip1	Stress-induced-phosphoprotein 1 OS=Mus musculus GN=Stip1 PE=1 SV=1	4	145.804	244.922	253.229	241.252	183.679	206.219	0.980	0.4584
sp P05977 MYL1_MOUSE	My11	Myosin light chain 1/3, skeletal muscle isoform OS=Mus musculus GN=My11 PE=1 SV=2	9	651.565	3121.77	2196.2	137.321	1519.64	4140.94	0.971	0.4844
sp P16858 G3P_MOUSE	Gapdh	Glyceraldehyde-3-phosphate dehydrogenase	123	14905.9	25272.5	32993.8	19796.5	27945.6	23297.3	0.971	0.4538

		OS=Mus musculus GN=Gapdh PE=1 SV=2									
tr G3X8R0 G3X8R0_MOUSE	Reep5	Receptor accessory protein 5, isoform CRA_a OS=Mus musculus GN=Reep5 PE=4 SV=1	1	38.3265	63.3026	28.7922	16.705	56.0181	53.5824	0.968	0.4686
sp Q61753 SERA_MOUSE	Phgdh	D-3-phosphoglycerate dehydrogenase OS=Mus musculus GN=Phgdh PE=1 SV=3	13	547.608	554.778	592.828	733.03	536.135	371.373	0.968	0.4356
sp P61255 RL26_MOUSE	Rpl26	60S ribosomal protein L26 OS=Mus musculus GN=Rpl26 PE=2 SV=1	5	211.744	337.237	363.386	266.045	346.922	269.457	0.967	0.4308
sp Q8R180 ERO1A_MOUSE	Ero1l	ERO1-like protein alpha OS=Mus musculus GN=Ero1l PE=1 SV=2	1	18.1123	20.5215	20.3973	34.6796	10.1928	11.724	0.959	0.4618
sp P16015 CAH3_MOUSE	Ca3	Carbonic anhydrase 3 OS=Mus musculus GN=Ca3 PE=1 SV=3	10	860.596	2252.19	1721.84	655.032	1711.61	2263.83	0.958	0.4591
sp Q61990 PCBP2_MOUSE	Pcbp2	Poly(rC)-binding protein 2 OS=Mus musculus GN=Pcbp2 PE=1 SV=1	6	48.5223	84.0132	121.124	56.3802	101.174	84.6716	0.955	0.4424
sp Q63810 CANB1_MOUSE	Ppp3r1	Calcineurin subunit B type 1 OS=Mus musculus GN=Ppp3r1 PE=1 SV=3	1	18.5405	35.8211	36.9366	5.43427	41.1565	40.3153	0.952	0.4585
sp Q9CR16 PPID_MOUSE	Ppid	Peptidyl-prolyl cis-trans isomerase D OS=Mus musculus GN=Ppid PE=1 SV=3	5	612.285	168.414	206.275	408.534	313.199	211.595	0.946	0.4563
sp P14206 RSSA_MOUSE	Rpsa	40S ribosomal protein SA OS=Mus musculus GN=Rpsa PE=1 SV=4	25	877.968	939.852	1141.72	1319.11	835.313	643.582	0.945	0.4078
sp Q9CQC6 BZW1_MOUSE	Bzw1	Basic leucine zipper and W2 domain-containing protein 1 OS=Mus musculus GN=Bzw1 PE=1 SV=1	3	124.951	52.5583	83.8792	122.368	79.5804	45.0626	0.945	0.4417
sp P61982 1433G_MOUSE	Ywhag	14-3-3 protein gamma OS=Mus musculus GN=Ywhag PE=1 SV=2	7	579.753	1097.87	967.931	474.22	1034.69	984.107	0.942	0.4204
sp P35564 CALX_MOUSE	Canx	Calnexin OS=Mus musculus GN=Canx PE=1 SV=1	3	29.5079	63.2935	46.9992	56.6871	36.353	38.5964	0.942	0.4137
sp O70194 EIF3D_MOUSE	Elf3d	Eukaryotic translation initiation factor 3 subunit D OS=Mus musculus GN=Elf3d PE=1 SV=2	7	283.545	129.172	172.703	250.902	169.863	128.908	0.939	0.4240
sp P60335 PCBP1_MOUSE	Pcbp1	Poly(rC)-binding protein 1 OS=Mus musculus GN=Pcbp1 PE=1 SV=1	9	498.229	505.568	560.245	576.355	526.586	363.956	0.938	0.3272
sp P47934 CACP_MOUSE	Crat	Carnitine O-acetyltransferase OS=Mus musculus GN=Crat PE=1 SV=3	2	28.4554	54.6853	61.2634	61.8659	40.0808	33.2264	0.936	0.4137
sp Q9Z0N1 IF2G_MOUSE	Elf2s3x	Eukaryotic translation initiation factor 2 subunit 3, X-linked OS=Mus musculus GN=Elf2s3x PE=1 SV=2	4	209.391	206.635	238.915	304.57	191.197	115.117	0.933	0.4030
sp P47738 ALDH2_MOUSE	Aldh2	Aldehyde dehydrogenase, mitochondrial OS=Mus musculus GN=Aldh2 PE=1 SV=1	27	1006.32	1688.55	1983.8	1977.45	1352.95	1027.44	0.931	0.4016
sp Q921G7 ETFD_MOUSE	Etfdh	Electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial OS=Mus musculus GN=Etfdh PE=1 SV=1	4	102.774	174.314	158.812	166.158	123.644	112.044	0.922	0.3492
sp P62889 RL30_MOUSE	Rpl30	60S ribosomal protein L30 OS=Mus musculus GN=Rpl30 PE=2 SV=2	8	71.7444	87.5042	68.2031	49.7017	109.297	46.2599	0.902	0.3730
sp P19324 SERPH_MOUSE	Serpinh1	Serpin H1 OS=Mus musculus GN=Serpinh1 PE=1 SV=3	27	3398.59	3201.99	4802.4	5001.62	3212	2053.14	0.900	0.3614
sp P53810 PIPNA_MOUSE	Pitpna	Phosphatidylinositol transfer protein alpha isoform OS=Mus musculus GN=Pitpna PE=1 SV=2	4	375.249	137.561	128.478	248.873	200.01	125.309	0.895	0.4064

sp P27773 PDIA3_MOUSE	Pdia3	Protein disulfide-isomerase A3 OS=Mus musculus GN=Pdia3 PE=1 SV=2	26	1317.05	1727.21	2031.98	2160.6	1444.05	931.357	0.894	0.3424
sp Q91YR1 TWF1_MOUSE	Twf1	Twinfilin-1 OS=Mus musculus GN=Twf1 PE=1 SV=2	2	26.8675	53.2852	45.5872	23.3671	53.5261	35.3288	0.892	0.3606
sp Q9WV32 ARC1B_MOUSE	Arpc1b	Actin-related protein 2/3 complex subunit 1B OS=Mus musculus GN=Arpc1b PE=2 SV=4	7	1015.27	1543.9	1997.42	900.796	1759.84	1388.71	0.889	0.3387
sp Q60716 P4HA2_MOUSE	P4ha2	Prolyl 4-hydroxylase subunit alpha-2 OS=Mus musculus GN=P4ha2 PE=2 SV=1	2	73.4411	120.02	185.156	166.344	101.599	68.2523	0.888	0.3803
sp P60843 EIF4A1_MOUSE	Eif4a1	Eukaryotic initiation factor 4A-I OS=Mus musculus GN=Eif4a1 PE=1 SV=1	55	3654.57	2597.44	2912.91	4049.18	2396.02	1654.52	0.884	0.3351
sp O09167 RL21_MOUSE	Rpl21	60S ribosomal protein L21 OS=Mus musculus GN=Rpl21 PE=2 SV=3	2	62.6575	135.757	139.356	38.2194	121.635	138.403	0.883	0.3787
sp Q9D8N0 EF1G_MOUSE	Eef1g	Elongation factor 1-gamma OS=Mus musculus GN=Eef1g PE=1 SV=3	19	2518.43	2456.59	2907.18	3232.36	2195.7	1509.08	0.880	0.2888
sp Q9D2V5 AAR2_MOUSE	Aar2	Protein AAR2 homolog OS=Mus musculus GN=Aar2 PE=2 SV=3	1	8.66989	15.5429	0.148876	11.3399	4.53648	5.42469	0.874	0.4232
sp Q9JJ28 FLII_MOUSE	Flii	Protein flightless-1 homolog OS=Mus musculus GN=Flii PE=1 SV=1	2	41.2758	64.1769	80.2628	31.02	63.8831	66.4153	0.869	0.3196
sp O70318 E41L2_MOUSE	Epb41i2	Band 4.1-like protein 2 OS=Mus musculus GN=Epb41i2 PE=1 SV=2	3	66.5845	115.099	180.311	51.8523	128.069	134.442	0.868	0.3632
sp Q99PT1 GDIR1_MOUSE	Arhgdia	Rho GDP-dissociation inhibitor 1 OS=Mus musculus GN=Arhgdia PE=1 SV=3	10	165.801	349.836	321.463	320.221	216.356	190.285	0.868	0.3128
sp Q61233 PLSL_MOUSE	Lcp1	Plastin-2 OS=Mus musculus GN=Lcp1 PE=1 SV=4	6	145.501	88.8332	141.07	146.098	97.7693	81.8709	0.868	0.2832
sp P61620 S61A1_MOUSE	Sec61a1	Protein transport protein Sec61 subunit alpha isoform 1 OS=Mus musculus GN=Sec61a1 PE=2 SV=2	2	325.674	255.984	277.515	266.885	293.21	182.876	0.865	0.1891
sp P09542 MYL3_MOUSE	Myi3	Myosin light chain 3 OS=Mus musculus GN=Myi3 PE=1 SV=4	1	20.6556	29.9052	39.5765	6.28269	17.6415	53.9017	0.863	0.4013
sp Q6ZQ38 CAND1_MOUSE	Cand1	Cullin-associated NEDD8-dissociated protein 1 OS=Mus musculus GN=Cand1 PE=2 SV=2	17	247.478	270.088	266.908	251.261	217.642	207.345	0.862	0.0371
sp O70435 PSA3_MOUSE	Psma3	Proteasome subunit alpha type-3 OS=Mus musculus GN=Psma3 PE=1 SV=3	3	67.5226	67.9051	74.1933	34.2958	80.0982	65.6755	0.859	0.2558
sp O09061 PSB1_MOUSE	Psmb1	Proteasome subunit beta type-1 OS=Mus musculus GN=Psmb1 PE=1 SV=1	6	174.696	200.206	251.862	56.3015	230.562	251.25	0.859	0.3384
sp P57780 ACTN4_MOUSE	Actn4	Alpha-actinin-4 OS=Mus musculus GN=Actn4 PE=1 SV=1	27	1707.6	882.202	846.34	1170.63	873.841	893.946	0.855	0.3032
sp P13020 GELS_MOUSE	Gsn	Gelsolin OS=Mus musculus GN=Gsn PE=1 SV=3	8	339.791	322.647	278.209	331.855	238.661	232.83	0.854	0.1416
sp O55234 PSB5_MOUSE	Psmb5	Proteasome subunit beta type-5 OS=Mus musculus GN=Psmb5 PE=1 SV=3	1	7.90732	10.8459	17.5543	3.74401	14.9878	12.2064	0.852	0.3533
sp Q922R8 PDIA6_MOUSE	Pdia6	Protein disulfide-isomerase A6 OS=Mus musculus GN=Pdia6 PE=1 SV=3	14	1051.1	1944.17	2350.12	2354.43	1315.36	871.345	0.850	0.3349
sp P35278 RAB5C_MOUSE	Rab5c	Ras-related protein Rab-5C OS=Mus musculus GN=Rab5c PE=1 SV=2	4	157.28	168.876	159.495	159.58	139.388	113.514	0.849	0.0759
sp P99024 TBB5_MOUSE	Tubb5	Tubulin beta-5 chain OS=Mus musculus GN=Tubb5 PE=1 SV=1	12	448.861	609.818	671.688	663.535	462.088	341.598	0.848	0.2441
sp P29341 PABP1_MOUSE	Pabpc1	Polyadenylate-binding protein 1 OS=Mus musculus GN=Pabpc1 PE=1 SV=2	6	60.0445	107.101	112.804	60.8793	88.0541	88.0556	0.847	0.2466

sp Q9CZY3 UB2V1_MOUSE	Ube2v1	Ubiquitin-conjugating enzyme E2 variant 1 OS=Mus musculus GN=Ube2v1 PE=1 SV=1	1	30.3668	93.1858	89.2868	16.6523	84.8113	77.7008	0.842	0.3622
sp Q8R123 FAD1_MOUSE	Flad1	FAD synthase OS=Mus musculus GN=Flad1 PE=1 SV=1	2	48.6378	43.2974	39.985	46.141	37.1335	26.603	0.833	0.1502
sp Q9DCT2 NDUS3_MOUSE	Ndufs3	NADH dehydrogenase [ubiquinone] iron-sulfur protein 3, mitochondrial OS=Mus musculus GN=Ndufs3 PE=1 SV=2	4	48.0629	66.3975	49.739	30.5683	48.3048	57.8654	0.833	0.2040
sp P07759 SPA3K_MOUSE	Serpina3k	Serine protease inhibitor A3K OS=Mus musculus GN=Serpina3k PE=1 SV=2	2	20.3032	19.6586	35.3343	15.4937	19.6657	27.4874	0.832	0.2673
sp Q8R5H1 UBP15_MOUSE	Usp15	Ubiquitin carboxyl-terminal hydrolase 15 OS=Mus musculus GN=Usp15 PE=1 SV=1	3	41.2771	70.5528	93.8701	49.5426	65.1414	56.4104	0.832	0.2538
sp P14152 MDHC_MOUSE	Mdh1	Malate dehydrogenase, cytoplasmic OS=Mus musculus GN=Mdh1 PE=1 SV=3	9	380.799	537.273	644.693	506.379	432.251	353.922	0.827	0.1828
sp Q8BWY3 ERF1_MOUSE	Etf1	Eukaryotic peptide chain release factor subunit 1 OS=Mus musculus GN=Etf1 PE=1 SV=4	5	103.313	105.34	158.602	131.331	100.191	72.0626	0.827	0.2211
sp P84078 ARF1_MOUSE	Arf1	ADP-ribosylation factor 1 OS=Mus musculus GN=Arf1 PE=1 SV=2	12	344.035	356.339	411.6	145.664	411.503	358.299	0.823	0.2391
sp Q9JM62 REEP6_MOUSE	Reep6	Receptor expression-enhancing protein 6 OS=Mus musculus GN=Reep6 PE=2 SV=1	1	5.3537	13.0455	0.1175	0.050534	8.68925	6.48887	0.822	0.4110
tr Q91VA7 Q91VA7_MOUSE	Idh3b	Isocitrate dehydrogenase 3 (NAD+) beta OS=Mus musculus GN=Idh3b PE=2 SV=1	10	448.263	793.048	847.995	502.38	693.674	516.43	0.820	0.2093
sp P10126 EF1A1_MOUSE	Eef1a1	Elongation factor 1-alpha 1 OS=Mus musculus GN=Eef1a1 PE=1 SV=3	95	13600.7	26467.8	29353.5	25090	18536	13209.3	0.819	0.2594
tr Q5RKN9 Q5RKN9_MOUSE	Capza1	Capping protein (Actin filament) muscle Z-line, alpha 1 OS=Mus musculus GN=Capza1 PE=2 SV=1	2	99.7869	178.976	189.797	42.5831	173.19	166.845	0.817	0.3025
sp O55135 EIF6_MOUSE	Eif6	Eukaryotic translation initiation factor 6 OS=Mus musculus GN=Eif6 PE=1 SV=2	2	22.9786	0.003334	0	7.86724	4.97475	5.90741	0.816	0.4318
sp P54823 DDX6_MOUSE	Ddx6	Probable ATP-dependent RNA helicase DDX6 OS=Mus musculus GN=Ddx6 PE=1 SV=1	2	65.3838	37.5329	44.0204	60.8308	35.7577	23.0028	0.814	0.2744
sp Q99JY9 ARP3_MOUSE	Actr3	Actin-related protein 3 OS=Mus musculus GN=Actr3 PE=1 SV=3	7	1105.86	1253.69	1816.19	1715.88	1039.98	639.644	0.813	0.2664
sp Q6ZWM4 NAA38_MOUSE	Naa38	N-alpha-acetyltransferase 38, NatC auxiliary subunit OS=Mus musculus GN=Naa38 PE=3 SV=3	1	0.000401627	5.07E-06	10.551	0.012	4.15635	4.38086	0.810	0.4344
sp P31786 ACBP_MOUSE	Dbi	Acyl-CoA-binding protein OS=Mus musculus GN=Dbi PE=1 SV=2	4	58.1803	90.5299	87.5394	49.2735	73.8797	67.9477	0.809	0.1509
sp Q8CAQ8 IMMT_MOUSE	Immt	Mitochondrial inner membrane protein OS=Mus musculus GN=Immt PE=1 SV=1	3	72.4937	189.518	105.715	92.7658	84.6351	119.128	0.806	0.2747
sp P26369 U2AF2_MOUSE	U2af2	Splicing factor U2AF 65 kDa subunit OS=Mus musculus GN=U2af2 PE=1 SV=3	3	43.1439	26.704	36.8396	33.7425	29.8476	21.7558	0.800	0.1489
sp P32848 PRVA_MOUSE	Pvalb	Parvalbumin alpha OS=Mus musculus GN=Pvalb PE=1 SV=3	1	6.41061	12.2326	47.094	10.1521	25.3504	17.0692	0.800	0.3802
sp Q8BK67 RCC2_MOUSE	Rcc2	Protein RCC2 OS=Mus musculus GN=Rcc2 PE=1 SV=1	3	48.4332	89.6144	51.4108	60.0183	45.2715	45.9103	0.798	0.2085

sp Q9DBG3 AP2B1_MOUSE	Ap2b1	AP-2 complex subunit beta OS=Mus musculus GN=Ap2b1 PE=1 SV=1	4	50.0253	121.627	106.422	73.8733	73.5727	74.2457	0.797	0.2184
sp Q9CR57 RL14_MOUSE	Rpl14	60S ribosomal protein L14 OS=Mus musculus GN=Rpl14 PE=2 SV=3	2	31.5149	36.3896	0.079982	24.4658	16.9845	12.1076	0.788	0.3538
sp P62196 PRS8_MOUSE	Psmc5	26S protease regulatory subunit 8 OS=Mus musculus GN=Psmc5 PE=1 SV=1	3	68.049	75.0929	82.7413	84.4275	52.9179	39.9693	0.785	0.1539
sp P21278 GNA11_MOUSE	Gna11	Guanine nucleotide-binding protein subunit alpha-11 OS=Mus musculus GN=Gna11 PE=1 SV=1	1	48.8049	47.902	76.2001	64.6816	47.6799	22.5454	0.780	0.2280
sp P42125 ECI1_MOUSE	Eci1	Enoyl-CoA delta isomerase 1, mitochondrial OS=Mus musculus GN=Eci1 PE=1 SV=2	8	249.938	531.246	656.137	309.506	445.204	363.304	0.778	0.2236
sp Q9WVA4 TAGL2_MOUSE	Tagln2	Transgelin-2 OS=Mus musculus GN=Tagln2 PE=1 SV=4	18	1613.12	2302.11	2202.04	2015.41	1629.26	1111.8	0.778	0.1258
sp Q9ERD7 TBB3_MOUSE	Tubb3	Tubulin beta-3 chain OS=Mus musculus GN=Tubb3 PE=1 SV=1	19	1040.87	1404	1554.4	1291.88	1044.98	765.853	0.776	0.1186
sp P17563 SBP1_MOUSE	Selenbp1	Selenium-binding protein 1 OS=Mus musculus GN=Selenbp1 PE=1 SV=2	4	83.7712	59.1473	57.2003	81.7979	42.8409	30.4935	0.775	0.2219
sp P68372 TBB4B_MOUSE	Tubb4b	Tubulin beta-4B chain OS=Mus musculus GN=Tubb4b PE=1 SV=1	13	389.805	348.02	380.291	406.788	266.556	188.455	0.771	0.1298
sp Q61792 LASP1_MOUSE	Lasp1	LIM and SH3 domain protein 1 OS=Mus musculus GN=Lasp1 PE=1 SV=1	3	71.4601	142.098	112.998	78.3125	92.6151	80.4458	0.770	0.1491
sp Q9D0T1 NH2L1_MOUSE	Nhp2l1	NHP2-like protein 1 OS=Mus musculus GN=Nhp2l1 PE=2 SV=4	2	27.4561	40.2958	42.0735	15.1401	22.277	47.0796	0.769	0.2375
sp Q99M74 KRT82_MOUSE	Krt82	Keratin, type II cuticular Hb2 OS=Mus musculus GN=Krt82 PE=2 SV=2	2	25.148	37.8565	122.547	18.0001	53.7666	70.6674	0.768	0.3483
sp P54775 PRS6B_MOUSE	Psmc4	26S protease regulatory subunit 6B OS=Mus musculus GN=Psmc4 PE=1 SV=2	1	34.1664	20.8542	18.1788	29.2883	16.3749	10.2223	0.763	0.2418
sp P11440 CDK1_MOUSE	Cdk1	Cyclin-dependent kinase 1 OS=Mus musculus GN=Cdk1 PE=1 SV=3	5	263.47	272.603	192.063	236.341	195.038	122.367	0.760	0.1190
sp P97315 CSRP1_MOUSE	Csrp1	Cysteine and glycine-rich protein 1 OS=Mus musculus GN=Csrp1 PE=1 SV=3	2	24.4747	49.5659	48.0401	9.65839	44.7024	38.2936	0.759	0.2537
sp P67778 PHB_MOUSE	Phb	Prohibitin OS=Mus musculus GN=Phb PE=1 SV=1	6	143.314	269.244	246.364	102.892	207.5	189.472	0.759	0.1762
sp P30416 FKBP4_MOUSE	Fkbp4	Peptidyl-prolyl cis-trans isomerase FKBP4 OS=Mus musculus GN=Fkbp4 PE=1 SV=5	3	27.3861	43.7963	40.609	32.3842	30.076	22.3452	0.759	0.1001
sp P28661 SEPT4_MOUSE	4-Sep	Septin-4 OS=Mus musculus GN=Sept4 PE=1 SV=1	1	47.2503	0	29.4443	24.4383	21.0556	12.6063	0.758	0.3427
sp Q8BG05 ROA3_MOUSE	Hnrnpa3	Heterogeneous nuclear ribonucleoprotein A3 OS=Mus musculus GN=Hnrnpa3 PE=1 SV=1	7	99.8903	118.902	109.426	48.9189	111.24	88.2046	0.757	0.1169
sp P09103 PDIA1_MOUSE	P4hb	Protein disulfide-isomerase OS=Mus musculus GN=P4hb PE=1 SV=2	45	6030.12	8043.31	10829.9	9176.02	5566.55	3935.56	0.750	0.1876
sp P15532 NDKA_MOUSE	Nme1	Nucleoside diphosphate kinase A OS=Mus musculus GN=Nme1 PE=1 SV=1	18	1322.31	1981.24	1988.72	846.64	1617.53	1462.62	0.742	0.1157
tr A2CEK7 A2CEK7_MOUSE	Mup14	Major urinary protein 12 OS=Mus musculus GN=Mup14 PE=3 SV=1	6	246.813	325.322	361.202	270.452	235.725	183.359	0.739	0.0632
sp P50247 SAHH_MOUSE	Ahcy	Adenosylhomocysteinase OS=Mus musculus GN=Ahcy PE=1 SV=3	13	560.354	599.213	616.586	459.258	434.608	403.631	0.731	0.0012
sp O88990 ACTN3_MOUSE	Actn3	Alpha-actinin-3 OS=Mus musculus GN=Actn3 PE=2 SV=1	1	99.2147	138.578	124.219	19.5883	68.795	174.469	0.726	0.2608

sp Q64727 VINC_MOUSE	Vcl	Vinculin OS=Mus musculus GN=Vcl PE=1 SV=4	11	534.62	702.907	768.012	503.537	520.042	425.742	0.723	0.0348
sp Q35343 IMA3_MOUSE	Kpna4	Importin subunit alpha-3 OS=Mus musculus GN=Kpna4 PE=1 SV=1	2	43.4575	43.9509	56.192	44.718	35.5261	23.2097	0.720	0.0744
sp Q3ULJ0 GPD1L_MOUSE	Gpd1l	Glycerol-3-phosphate dehydrogenase 1-like protein OS=Mus musculus GN=Gpd1l PE=1 SV=2	6	97.6331	203.61	222.249	149.712	114.012	112.307	0.718	0.1467
sp P04117 FABP4_MOUSE	Fabp4	Fatty acid-binding protein, adipocyte OS=Mus musculus GN=Fabp4 PE=1 SV=3	50	3475.73	7030.36	8321.62	3221.39	5170.66	5084.89	0.716	0.1613
sp P35979 RL12_MOUSE	Rpl12	60S ribosomal protein L12 OS=Mus musculus GN=Rpl12 PE=1 SV=2	6	626.06	1369.09	1450.92	585.236	967.738	892.34	0.710	0.1551
sp Q9D8S4 ORN_MOUSE	Rexo2	Oligoribonuclease, mitochondrial OS=Mus musculus GN=Rexo2 PE=1 SV=2	1	20.8769	35.5456	35.3927	9.57928	23.4356	32.0261	0.708	0.1675
sp Q99P72 RTN4_MOUSE	Rtn4	Reticulon-4 OS=Mus musculus GN=Rtn4 PE=1 SV=2	2	234.414	202.531	171.809	192.282	148.976	88.6653	0.706	0.0822
sp P84091 AP2M1_MOUSE	Ap2m1	AP-2 complex subunit mu OS=Mus musculus GN=Ap2m1 PE=1 SV=1	3	230.44	233.269	271.079	249.077	164.257	105	0.705	0.0875
sp Q9CQV8 1433B_MOUSE	Ywhab	14-3-3 protein beta/alpha OS=Mus musculus GN=Ywhab PE=1 SV=3	33	5450.75	4270.58	4161.34	2617.91	3884.59	3236.76	0.702	0.0332
sp Q62425 NDUA4_MOUSE	Ndufa4	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 4 OS=Mus musculus GN=Ndufa4 PE=1 SV=2	2	25.5046	63.9856	58.836	18.1738	41.7251	44.0925	0.701	0.1847
sp Q9CY62 RN181_MOUSE	Rnf181	E3 ubiquitin-protein ligase RNF181 OS=Mus musculus GN=Rnf181 PE=2 SV=1	7	1688.38	3571.87	1986.66	1396.48	1491.14	2173.79	0.698	0.1572
sp P50580 PA2G4_MOUSE	Pa2g4	Proliferation-associated protein 2G4 OS=Mus musculus GN=Pa2g4 PE=1 SV=3	9	440.599	413.414	501.91	453.938	281.999	209.621	0.697	0.0752
sp P52825 CPT2_MOUSE	Cpt2	Carnitine O-palmitoyltransferase 2, mitochondrial OS=Mus musculus GN=Cpt2 PE=1 SV=2	3	40.172	32.5305	40.5719	17.799	33.7323	27.4525	0.697	0.0491
sp Q99LF4 RTCB_MOUSE	Rtcb	tRNA-splicing ligase RtcB homolog OS=Mus musculus GN=Rtcb PE=2 SV=1	5	360.687	299.632	305.378	325.594	200.376	145.949	0.696	0.0794
tr Q8JZU2 Q8JZU2_MOUSE	Slc25a1	Protein Slc25a1 OS=Mus musculus GN=Slc25a1 PE=2 SV=1	3	1214.59	1495.31	1724.95	508.554	1412.07	1162.45	0.695	0.1081
sp P11031 TCP4_MOUSE	Sub1	Activated RNA polymerase II transcriptional coactivator p15 OS=Mus musculus GN=Sub1 PE=1 SV=3	1	19.878	40.1091	77.5716	27.0518	36.0171	32.3105	0.693	0.2286
sp P57776 EF1D_MOUSE	Eef1d	Elongation factor 1-delta OS=Mus musculus GN=Eef1d PE=1 SV=3	8	139.859	271.495	236.064	102.853	196.067	145.689	0.687	0.1146
sp P26039 TLN1_MOUSE	Tln1	Talin-1 OS=Mus musculus GN=Tln1 PE=1 SV=2	23	187.179	278.384	405.466	161.71	226.745	209.041	0.686	0.1203
sp P21550 ENOB_MOUSE	Eno3	Beta-enolase OS=Mus musculus GN=Eno3 PE=1 SV=3	9	305.944	566.549	591.157	156.559	333.722	510.952	0.684	0.1619
sp Q04447 KCRB_MOUSE	Ckb	Creatine kinase B-type OS=Mus musculus GN=Ckb PE=1 SV=1	5	55.5345	163.213	148.988	63.3392	103.427	83.9424	0.682	0.1680
sp P97429 ANXA4_MOUSE	Anxa4	Annexin A4 OS=Mus musculus GN=Anxa4 PE=2 SV=4	4	195.891	400.91	383.877	240.253	246.808	181.122	0.681	0.1026
sp Q9CR61 NDUB7_MOUSE	Ndufb7	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 7 OS=Mus musculus GN=Ndufb7 PE=1 SV=3	1	19.205	46.1217	33.9198	10.0711	25.355	31.8395	0.678	0.1756
sp Q6P5H2 NEST_MOUSE	Nes	Nestin OS=Mus musculus GN=Nes PE=1 SV=1	2	18.1167	51.7883	34.5933	22.9935	22.9549	24.3918	0.673	0.1535

sp Q61656 DDX5_MOUSE	Ddx5	Probable ATP-dependent RNA helicase DDX5 OS=Mus musculus GN=Ddx5 PE=1 SV=2	20	987.217	1142.44	1140.36	958.89	711.765	526.162	0.672	0.0288
sp Q35226 PSMD4_MOUSE	Psm4	26S proteasome non-ATPase regulatory subunit 4 OS=Mus musculus GN=Psm4 PE=1 SV=1	2	50.7347	41.9175	85.5828	59.0741	29.3189	31.3161	0.672	0.1504
sp P50544 ACADV_MOUSE	Acadvl	Very long-chain specific acyl-CoA dehydrogenase, mitochondrial OS=Mus musculus GN=Acadvl PE=1 SV=3	31	713.09	1452.31	1475.54	975.981	777.843	686.451	0.670	0.1024
sp Q8VIJ6 SFPQ_MOUSE	Sfpq	Splicing factor, proline- and glutamine-rich OS=Mus musculus GN=Sfpq PE=1 SV=1	7	1088.43	1309.23	1217.66	658.806	477.26	1279.78	0.668	0.0934
sp Q9CQI7 RU2B_MOUSE	Snrbp2	U2 small nuclear ribonucleoprotein B" OS=Mus musculus GN=Snrbp2 PE=2 SV=1	2	31.4334	62.7842	61.9408	13.6036	40.9233	49.7239	0.668	0.1563
sp P02802 MT1_MOUSE	Mt1	Metallothionein-1 OS=Mus musculus GN=Mt1 PE=1 SV=1	1	14.9469	17.1512	66.1447	27.3965	23.2284	14.8752	0.667	0.2791
sp Q9D051 ODPB_MOUSE	Pdhh	Pyruvate dehydrogenase E1 component subunit beta, mitochondrial OS=Mus musculus GN=Pdhh PE=1 SV=1	13	651.914	1423.31	1428.63	528.113	741.929	1061.42	0.665	0.1320
sp Q7TMK9 HNRPQ_MOUSE	Syncrip	Heterogeneous nuclear ribonucleoprotein Q OS=Mus musculus GN=Syncrip PE=1 SV=2	4	97.79	144.909	166.451	56.5053	110.467	105.097	0.665	0.0803
sp O54734 OST48_MOUSE	Ddost	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit OS=Mus musculus GN=Ddost PE=1 SV=2	7	736.498	894.37	1081.38	748.113	623.552	420.567	0.661	0.0452
sp P63325 RS10_MOUSE	Rps10	40S ribosomal protein S10 OS=Mus musculus GN=Rps10 PE=1 SV=1	6	1387.4	3305.29	2765.1	564.56	2321.23	2027.05	0.659	0.1712
sp Q9WV02 RBMX_MOUSE	RbmX	RNA-binding motif protein, X chromosome OS=Mus musculus GN=RbmX PE=1 SV=1	3	36.6002	58.6701	37.39	26.0266	30.9662	30.3453	0.658	0.0553
sp P58774 TPM2_MOUSE	Tpm2	Tropomyosin beta chain OS=Mus musculus GN=Tpm2 PE=1 SV=1	5	64.7341	134.549	163.001	50.0552	68.8819	118.153	0.654	0.1528
sp P16546 SPTN1_MOUSE	Sptan1	Spectrin alpha chain, non-erythrocytic 1 OS=Mus musculus GN=Sptan1 PE=1 SV=4	10	200.512	274.391	298.996	116.353	196.001	194.066	0.654	0.0436
sp Q9CZ13 QCR1_MOUSE	Uqcrc1	Cytochrome b-c1 complex subunit 1, mitochondrial OS=Mus musculus GN=Uqcrc1 PE=1 SV=2	6	320.001	519.778	603.041	415.095	291.519	230.689	0.650	0.0836
sp Q9Z2I9 SUCB1_MOUSE	Suc1a2	Succinyl-CoA ligase [ADP-forming] subunit beta, mitochondrial OS=Mus musculus GN=Suc1a2 PE=1 SV=2	23	533.34	1245.83	1175.32	680.765	608.075	619.408	0.646	0.1003
sp P97447 FHL1_MOUSE	Fhl1	Four and a half LIM domains protein 1 OS=Mus musculus GN=Fhl1 PE=2 SV=3	4	106.391	210.909	190.987	52.5132	129.626	145.463	0.645	0.1171
sp P62264 RS14_MOUSE	Rps14	40S ribosomal protein S14 OS=Mus musculus GN=Rps14 PE=2 SV=3	8	333.154	426.926	402.568	89.0923	364.573	294.872	0.644	0.0946
sp Q3UHX2 HAP28_MOUSE	Pdap1	28 kDa heat- and acid-stable phosphoprotein OS=Mus musculus GN=Pdap1 PE=1 SV=1	2	26.4978	28.1613	45.3711	27.3337	17.6579	19.3228	0.643	0.0759
sp P68040 GBLP_MOUSE	Gnb2l1	Guanine nucleotide-binding protein subunit beta-2-like 1 OS=Mus musculus GN=Gnb2l1 PE=1 SV=3	20	861.748	1166.78	1240.75	811.904	726.329	562.539	0.643	0.0234
sp Q61166 MARE1_MOUSE	Mapre1	Microtubule-associated protein RP/EB family	3	141.237	225.471	183.749	111.897	126.992	114.778	0.642	0.0285

		member 1 OS=Mus musculus GN=Mapre1 PE=1 SV=3									
sp Q6ZWX6 IF2A_MOUSE	Eif2s1	Eukaryotic translation initiation factor 2 subunit 1 OS=Mus musculus GN=Eif2s1 PE=1 SV=3	3	405.221	353.54	406.371	290.715	258.596	197.975	0.641	0.063
sp Q9JKR6 HYOU1_MOUSE	Hyou1	Hypoxia up-regulated protein 1 OS=Mus musculus GN=Hyou1 PE=1 SV=1	2	48.7595	68.4016	90.8852	35.5375	49.1691	48.6872	0.641	0.0637
sp P61089 UBE2N_MOUSE	Ube2n	Ubiquitin-conjugating enzyme E2 N OS=Mus musculus GN=Ube2n PE=1 SV=1	4	78.1118	191.377	156.841	40.171	125.18	107.455	0.640	0.1467
sp P97807 FUMH_MOUSE	Fh	Fumarate hydratase, mitochondrial OS=Mus musculus GN=Fh PE=1 SV=3	11	244.647	410.801	401.55	290.295	219.892	160.056	0.634	0.0607
sp Q2VIS4 FLA2_MOUSE	Flg2	Filaggrin-2 OS=Mus musculus GN=Flg2 PE=2 SV=2	3	220.724	109.578	146.906	106.098	102.066	92.3287	0.630	0.0740
sp Q9D2G2 ODO2_MOUSE	Dlst	Dihydrolipoylysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial OS=Mus musculus GN=Dlst PE=1 SV=1	7	250.098	591.428	584.926	224.011	356.796	316.367	0.629	0.1067
sp Q91X72 HEMO_MOUSE	Hpx	Hemopexin OS=Mus musculus GN=Hpx PE=1 SV=2	2	16.2824	21.1695	32.1369	15.1062	17.0611	11.3523	0.625	0.0779
sp Q7TQI3 OTUB1_MOUSE	Otub1	Ubiquitin thioesterase OTUB1 OS=Mus musculus GN=Otub1 PE=1 SV=2	1	70.3096	38.135	42.7977	35.0515	32.3532	26.8873	0.623	0.0699
sp Q60930 VDAC2_MOUSE	Vdac2	Voltage-dependent anion-selective channel protein 2 OS=Mus musculus GN=Vdac2 PE=1 SV=2	9	378.311	485.17	466.39	205.83	324.598	294.952	0.621	0.0129
sp Q60597 ODO1_MOUSE	Ogdh	2-oxoglutarate dehydrogenase, mitochondrial OS=Mus musculus GN=Ogdh PE=1 SV=3	2	25.4616	51.1975	51.3605	25.5688	28.2599	25.3822	0.619	0.0667
sp P23198 CBX3_MOUSE	Cbx3	Chromobox protein homolog 3 OS=Mus musculus GN=Cbx3 PE=1 SV=2	4	169.298	289.201	308.446	116.742	196.259	159.73	0.616	0.0586
sp Q91YT0 NDUV1_MOUSE	Ndufv1	NADH dehydrogenase [ubiquinone] flavoprotein 1, mitochondrial OS=Mus musculus GN=Ndufv1 PE=1 SV=1	1	77.0101	98.9905	119.053	83.2994	59.2036	37.9642	0.612	0.0496
sp P62492 RB11A_MOUSE	Rab11a	Ras-related protein Rab-11A OS=Mus musculus GN=Rab11a PE=1 SV=3	2	186.386	127.113	88.9415	82.0909	88.3355	75.2571	0.610	0.0709
sp P97314 CSRP2_MOUSE	Csrp2	Cysteine and glycine-rich protein 2 OS=Mus musculus GN=Csrp2 PE=1 SV=3	1	41.5154	81.5883	75.4308	12.6405	52.8141	55.6785	0.610	0.1195
sp P13707 GPDA_MOUSE	Gpd1	Glycerol-3-phosphate dehydrogenase [NAD(+)], cytoplasmic OS=Mus musculus GN=Gpd1 PE=1 SV=3	32	1503.01	3252.87	3340.24	1453.7	1767.57	1717.66	0.610	0.0788
sp Q9JK23 PSMG1_MOUSE	Psmg1	Proteasome assembly chaperone 1 OS=Mus musculus GN=Psmg1 PE=2 SV=1	1	24.4889	43.867	17.1047	16.577	13.2153	21.7004	0.603	0.1234
sp Q9CZ42 NNRD_MOUSE	Carkd	ATP-dependent (S)-NAD(P)H-hydrate dehydratase OS=Mus musculus GN=Carkd PE=1 SV=1	2	40.5854	12.4346	27.0716	7.16269	11.4396	29.4005	0.599	0.1851
sp Q99KP6 PRP19_MOUSE	Prpf19	Pre-mRNA-processing factor 19 OS=Mus musculus GN=Prpf19 PE=2 SV=1	3	74.5227	137.841	129.052	84.1653	66.1721	53.8511	0.598	0.0512
sp Q9CZU6 CISY_MOUSE	Cs	Citrate synthase, mitochondrial OS=Mus	16	427.795	737.335	798.638	426.249	373.757	369.409	0.595	0.0425

		musculus GN=Cs PE=1 SV=1									
sp P70404 IDHG1_MOUSE	Idh3g	Isocitrate dehydrogenase [NAD] subunit gamma 1, mitochondrial OS=Mus musculus GN=Idh3g PE=1 SV=1	3	244.133	465.213	370.269	208.148	237.673	191.645	0.590	0.0437
sp Q9CXZ1 NDUS4_MOUSE	Ndufs4	NADH dehydrogenase [ubiquinone] iron-sulfur protein 4, mitochondrial OS=Mus musculus GN=Ndufs4 PE=1 SV=3	2	42.3237	117.844	124.328	34.5309	63.6172	69.3656	0.589	0.1211
sp Q99M31 HSP7E_MOUSE	Hspa14	Heat shock 70 kDa protein 14 OS=Mus musculus GN=Hspa14 PE=2 SV=2	2	37.0824	73.5607	69.5846	43.0688	31.1319	31.8566	0.588	0.0561
sp Q4KWH5 PLCH1_MOUSE	Plch1	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase eta-1 OS=Mus musculus GN=Plch1 PE=2 SV=1	1	37.911	49.1559	30.3311	27.8209	21.406	19.4907	0.585	0.0272
sp Q99LX0 PARK7_MOUSE	Park7	Protein DJ-1 OS=Mus musculus GN=Park7 PE=1 SV=1	6	251.013	491.814	475.491	138.349	277.854	294.76	0.584	0.0702
sp Q62318 TIF1B_MOUSE	Trim28	Transcription intermediary factor 1-beta OS=Mus musculus GN=Trim28 PE=1 SV=3	4	84.323	68.67	65.3671	50.8729	39.5377	36.8013	0.583	0.0069
sp Q80XU3 NUCKS_MOUSE	Nucks1	Nuclear ubiquitous casein and cyclin-dependent kinase substrate 1 OS=Mus musculus GN=Nucks1 PE=1 SV=1	1	47.3555	97.4019	99.202	56.51	47.0887	38.2847	0.582	0.0642
sp P18242 CATD_MOUSE	Ctsd	Cathepsin D OS=Mus musculus GN=Ctsd PE=1 SV=1	4	70.1067	115.95	148.222	85.8957	64.4324	43.9989	0.581	0.0718
sp P56959 FUS_MOUSE	Fus	RNA-binding protein FUS OS=Mus musculus GN=Fus PE=2 SV=1	6	240.509	308.029	356.225	215.676	169.278	140.979	0.581	0.0171
sp P70296 PEBP1_MOUSE	Pebp1	Phosphatidylethanolamine-binding protein 1 OS=Mus musculus GN=Pebp1 PE=1 SV=3	11	273.246	314.226	339.43	186.072	191.079	158.019	0.577	0.0020
sp P51150 RAB7A_MOUSE	Rab7a	Ras-related protein Rab-7a OS=Mus musculus GN=Rab7a PE=1 SV=2	5	235.142	206.161	225.307	112.687	142.411	129.081	0.576	0.0007
sp P47963 RL13_MOUSE	Rpl13	60S ribosomal protein L13 OS=Mus musculus GN=Rpl13 PE=2 SV=3	9	579.581	1101.05	1170.42	685.89	508.884	440.587	0.574	0.0565
sp P60867 RS20_MOUSE	Rps20	40S ribosomal protein S20 OS=Mus musculus GN=Rps20 PE=2 SV=1	8	1792.17	2064.65	1984.26	538.837	1451.01	1353.33	0.572	0.0251
sp Q99KI0 ACON_MOUSE	Aco2	Aconitate hydratase, mitochondrial OS=Mus musculus GN=Aco2 PE=1 SV=1	62	3861.27	9095.29	9527.73	4979.86	4114.01	3743.94	0.571	0.0792
sp P62827 RAN_MOUSE	Ran	GTP-binding nuclear protein Ran OS=Mus musculus GN=Ran PE=1 SV=3	17	841.146	1379.11	1373.53	723.967	735.42	586.464	0.569	0.0246
sp P62259 1433E_MOUSE	Ywhae	14-3-3 protein epsilon OS=Mus musculus GN=Ywhae PE=1 SV=1	28	2437.31	3584.33	3865.97	1584.06	2084.16	1929.93	0.566	0.0181
sp Q8VHX6 FLNC_MOUSE	Flnc	Filamin-C OS=Mus musculus GN=Flnc PE=1 SV=3	2	16.6696	21.9181	30.2933	15.3873	14.8574	8.69891	0.565	0.0457
sp P62245 RS15A_MOUSE	Rps15a	40S ribosomal protein S15a OS=Mus musculus GN=Rps15a PE=2 SV=2	5	156.097	272.074	256.703	85.4795	100.131	201.507	0.565	0.0631
sp Q7TMF3 NDUAC_MOUSE	Ndufa12	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 12 OS=Mus musculus GN=Ndufa12 PE=2 SV=2	2	70.7983	142.871	129.733	43.0253	78.2526	72.6434	0.565	0.0570
sp Q60605 MYL6_MOUSE	Myl6	Myosin light polypeptide 6 OS=Mus musculus GN=Myl6 PE=1 SV=3	16	566.981	1604.11	1326.85	177.889	975.882	802.897	0.559	0.1309
sp Q9CQN6 TM14C_MOUSE	Tmem14c	Transmembrane protein 14C OS=Mus musculus GN=Tmem14c PE=1 SV=1	1	4.66129	3.15E-06	0.069154	0.00745	4.18E-05	2.61854	0.555	0.3562

sp P19783 COX41_MOUSE	Cox4i1	Cytochrome c oxidase subunit 4 isoform 1, mitochondrial OS=Mus musculus GN=Cox4i1 PE=1 SV=2	15	677.851	1588.61	1560.15	555.073	798.173	761.813	0.553	0.0690
sp P62835 RAP1A_MOUSE	Rap1a	Ras-related protein Rap-1A OS=Mus musculus GN=Rap1a PE=2 SV=1	2	66.1615	113.469	79.5813	16.7771	63.1082	63.207	0.552	0.0689
sp Q3THW5 H2AV_MOUSE	H2afv	Histone H2A.V OS=Mus musculus GN=H2afv PE=1 SV=3	1	55.8655	141.035	135	45.5284	64.7091	72.7522	0.551	0.0788
sp Q6PB66 LPPRC_MOUSE	Lrpprc	Leucine-rich PPR motif-containing protein, mitochondrial OS=Mus musculus GN=Lrpprc PE=1 SV=2	1	22.4605	25.0397	10.3964	13.1781	11.1303	7.45975	0.549	0.0723
sp P63028 TCTP_MOUSE	Tpt1	Translationally-controlled tumor protein OS=Mus musculus GN=Tpt1 PE=1 SV=1	3	126.466	238.647	249.419	174.246	88.3427	69.3418	0.540	0.0688
sp Q6R0H7 GNAS1_MOUSE	Gnas	Guanine nucleotide-binding protein G(s) subunit alpha isoforms XLas OS=Mus musculus GN=Gnas PE=2 SV=1	5	421.448	397.752	584.494	355.038	260.932	140.355	0.539	0.0325
sp P24452 CAPG_MOUSE	Capg	Macrophage-capping protein OS=Mus musculus GN=Capg PE=1 SV=2	4	287.496	162.993	194.163	145.78	109.634	90.7555	0.537	0.0355
sp P63242 IF5A1_MOUSE	Eif5a	Eukaryotic translation initiation factor 5A-1 OS=Mus musculus GN=Eif5a PE=1 SV=2	14	2068.78	1731.93	1828.45	1356.62	958.702	704.232	0.536	0.0077
sp P07091 S10A4_MOUSE	S100a4	Protein S100-A4 OS=Mus musculus GN=S100a4 PE=1 SV=1	31	1737.69	2975.71	2369	815.768	824.299	2144.66	0.534	0.0625
sp P68369 TBA1A_MOUSE	Tuba1a	Tubulin alpha-1A chain OS=Mus musculus GN=Tuba1a PE=1 SV=1	66	10178.3	15401.2	15666.2	8705.5	7454.01	5763.75	0.532	0.0156
sp Q8BMF4 ODP2_MOUSE	Dlat	Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial OS=Mus musculus GN=Dlat PE=1 SV=2	10	443.134	639.824	666.276	394.517	303.864	231.331	0.531	0.0161
sp P62320 SMD3_MOUSE	Snrpd3	Small nuclear ribonucleoprotein Sm D3 OS=Mus musculus GN=Snrpd3 PE=1 SV=1	4	154.857	143.385	115.731	46.3003	89.6775	83.0475	0.529	0.0109
sp P26443 DHE3_MOUSE	Glud1	Glutamate dehydrogenase 1, mitochondrial OS=Mus musculus GN=Glud1 PE=1 SV=1	12	731.653	863.907	1011.78	695.676	412.389	263.621	0.526	0.0260
sp Q9CXW4 RL11_MOUSE	Rpl11	60S ribosomal protein L11 OS=Mus musculus GN=Rpl11 PE=1 SV=4	6	1250.57	1450.66	1412.31	320	1001.27	838.921	0.525	0.0193
sp Q8BMS1 ECHA_MOUSE	Hadha	Trifunctional enzyme subunit alpha, mitochondrial OS=Mus musculus GN=Hadha PE=1 SV=1	41	1185.83	2603.89	2682.6	1357.35	1092.78	931.394	0.522	0.0547
sp Q8VDD5 MYH9_MOUSE	Myh9	Myosin-9 OS=Mus musculus GN=Myh9 PE=1 SV=4	158	17157	20914.6	38968.1	6409.73	17634.6	16189.9	0.522	0.0909
sp P12970 RL7A_MOUSE	Rpl7a	60S ribosomal protein L7a OS=Mus musculus GN=Rpl7a PE=2 SV=2	11	1193.64	1768	1712.47	873.813	823.797	742.941	0.522	0.0082
sp Q8QZT1 THIL_MOUSE	Acat1	Acetyl-CoA acetyltransferase, mitochondrial OS=Mus musculus GN=Acat1 PE=1 SV=1	15	641.363	1169.94	1294.79	550.966	558.356	508.215	0.521	0.0345
sp Q9R0Q7 TEBP_MOUSE	Ptges3	Prostaglandin E synthase 3 OS=Mus musculus GN=Ptges3 PE=1 SV=1	5	133.241	290.51	332.315	99.522	153.544	140.104	0.520	0.0631
sp Q92111 TRFE_MOUSE	Tf	Serotransferrin OS=Mus musculus GN=Tf PE=1 SV=1	4	66.8053	206.265	242.703	85.2372	91.5207	91.1458	0.519	0.0992

sp O35887 CALU_MOUSE	Calu	Calumenin OS=Mus musculus GN=Calu PE=1 SV=1	3	20.7362	49.376	59.7113	25.487	21.6717	20.2215	0.519	0.0758
sp Q9Z2X1 HNRF_MOUSE	Hnmpf	Heterogeneous nuclear ribonucleoprotein F OS=Mus musculus GN=Hnmpf PE=1 SV=3	7	78.7526	148.142	167.128	65.4201	66.7107	71.354	0.516	0.0389
sp Q8BTM8 FLNA_MOUSE	Flna	Filamin-A OS=Mus musculus GN=Flna PE=1 SV=5	76	2452.29	4760.57	5851.25	2291.29	2432.28	1993.46	0.514	0.0522
sp P14069 S10A6_MOUSE	S100a6	Protein S100-A6 OS=Mus musculus GN=S100a6 PE=1 SV=3	8	1088.5	2009.69	2363.9	719.269	1189.11	899.628	0.514	0.0469
sp P68510 1433F_MOUSE	Ywhah	14-3-3 protein eta OS=Mus musculus GN=Ywhah PE=1 SV=2	5	157.074	341.626	426.756	141.277	176.234	158.044	0.514	0.0675
sp P35550 FBLR_MOUSE	Fbl	rRNA 2'-O-methyltransferase fibrillarin OS=Mus musculus GN=Fbl PE=2 SV=2	3	107.268	60.6782	81.8368	54.8885	38.4931	34.9	0.514	0.0261
sp P14148 RL7_MOUSE	Rpl7	60S ribosomal protein L7 OS=Mus musculus GN=Rpl7 PE=2 SV=2	8	167.184	255.61	256.386	110.457	120.906	115.338	0.510	0.0102
sp O35640 ANXA8_MOUSE	Anxa8	Annexin A8 OS=Mus musculus GN=Anxa8 PE=2 SV=2	4	168.269	61.3219	59.6164	68.8173	44.168	34.2934	0.509	0.1371
sp Q3UR32 P2RX3_MOUSE	P2rx3	P2X purinoceptor 3 OS=Mus musculus GN=P2rx3 PE=2 SV=1	2	2161.53	1281.16	1372.67	192.277	588.201	1669.74	0.509	0.1029
sp P63001 RAC1_MOUSE	Rac1	Ras-related C3 botulinum toxin substrate 1 OS=Mus musculus GN=Rac1 PE=1 SV=1	2	116.737	242.236	230.552	68.936	123.074	106.938	0.507	0.0440
sp Q9CR68 UCRI_MOUSE	Uqcrrs1	Cytochrome b-c1 complex subunit Rieske, mitochondrial OS=Mus musculus GN=Uqcrrs1 PE=1 SV=1	4	207.302	454.901	455.837	142.298	202.582	220.659	0.506	0.0495
tr Q792Z1 Q792Z1_MOUSE	Try10	MCG140784 OS=Mus musculus GN=Try10 PE=2 SV=1	13	2326.81	4303.61	2761.06	1672.44	1509.24	1548.23	0.504	0.0306
sp P05784 K1C18_MOUSE	Krt18	Keratin, type I cytoskeletal 18 OS=Mus musculus GN=Krt18 PE=1 SV=5	20	11728.7	16268.3	8499.86	3463.23	6523.16	8362.69	0.503	0.0430
sp Q9WUK2 EIF4H_MOUSE	Eif4h	Eukaryotic translation initiation factor 4H OS=Mus musculus GN=Eif4h PE=1 SV=3	2	73.0626	43.632	37.8291	44.3977	20.2053	13.0259	0.502	0.0755
sp P52760 UK114_MOUSE	Hrsp12	Ribonuclease UK114 OS=Mus musculus GN=Hrsp12 PE=1 SV=3	3	44.8948	121.478	109.463	57.3353	42.5257	38.3552	0.501	0.0670
sp Q8VCT4 CES1D_MOUSE	Ces1d	Carboxylesterase 1D OS=Mus musculus GN=Ces1d PE=1 SV=1	9	177.153	174.957	275.355	125.338	98.4984	89.9903	0.500	0.0199
sp Q922Q8 LRC59_MOUSE	Lrrc59	Leucine-rich repeat-containing protein 59 OS=Mus musculus GN=Lrrc59 PE=2 SV=1	1	11.6738	29.3949	25.6963	9.38819	14.1038	9.86208	0.500	0.0588
sp Q9EQU5 SET_MOUSE	Set	Protein SET OS=Mus musculus GN=Set PE=1 SV=1	8	449.04	547.285	577.649	323.952	253.742	207.773	0.499	0.0035
sp O35129 PHB2_MOUSE	Phb2	Prohibitin-2 OS=Mus musculus GN=Phb2 PE=1 SV=1	5	376.625	669.564	661.501	235.833	337.567	276.849	0.498	0.0235
sp P08207 S10AA_MOUSE	S100a10	Protein S100-A10 OS=Mus musculus GN=S100a10 PE=1 SV=2	10	732.715	993.859	1177	409.66	577.212	457.015	0.497	0.0122
sp Q99LC5 ETFAM_MOUSE	Etfa	Electron transfer flavoprotein subunit alpha, mitochondrial OS=Mus musculus GN=Etfa PE=1 SV=2	21	2063.47	4507.43	4673.97	2232.41	1920.27	1435.14	0.497	0.0487
sp P62897 CYC_MOUSE	Cycc	Cytochrome c, somatic OS=Mus musculus GN=Cycc PE=1 SV=2	6	1107.09	2406.21	2715.8	965.369	1059.35	1063.07	0.496	0.0507
sp P61957 SUMO2_MOUSE	Sumo2	Small ubiquitin-related modifier 2 OS=Mus musculus GN=Sumo2 PE=2 SV=1	3	182.373	421.088	417.382	154.386	199.326	151.175	0.495	0.0497

sp Q9QZD9 EIF3I_MOUSE	Elf3i	Eukaryotic translation initiation factor 3 subunit I OS=Mus musculus GN=Elf3i PE=1 SV=1	1	50.1103	35.2396	28.9026	22.2827	18.1704	15.6068	0.491	0.0210
sp O08749 DLDH_MOUSE	Did	Dihydrolipoyl dehydrogenase, mitochondrial OS=Mus musculus GN=Did PE=1 SV=2	6	157.66	285.107	307.044	128.727	127.88	110.876	0.490	0.0266
sp Q9D6R2 IDH3A_MOUSE	Idh3a	Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial OS=Mus musculus GN=Idh3a PE=1 SV=1	14	614.15	1294.01	1345.05	546.181	572.364	475.467	0.490	0.0401
sp Q8K3K7 PLCB_MOUSE	Agpat2	1-acyl-sn-glycerol-3-phosphate acyltransferase beta OS=Mus musculus GN=Agpat2 PE=2 SV=1	13	749.176	2547.63	2267.52	522.886	883.868	1316.28	0.489	0.0960
sp P62908 RS3_MOUSE	Rps3	40S ribosomal protein S3 OS=Mus musculus GN=Rps3 PE=1 SV=1	23	4396.06	4888.09	5651.79	1724.5	2995.96	2566.38	0.488	0.0041
tr Q9CZN7 Q9CZN7_MOUSE	Shmt2	Serine hydroxymethyltransferase OS=Mus musculus GN=Shmt2 PE=2 SV=1	1	80.3377	139.023	174.097	96.1366	56.7069	38.8609	0.487	0.0524
sp Q60932 VDAC1_MOUSE	Vdac1	Voltage-dependent anion-selective channel protein 1 OS=Mus musculus GN=Vdac1 PE=1 SV=3	9	288.225	519.191	483.048	160.315	232.287	235.884	0.487	0.0218
sp P09671 SODM_MOUSE	Sod2	Superoxide dismutase [Mn], mitochondrial OS=Mus musculus GN=Sod2 PE=1 SV=3	6	401.645	921.857	920.431	280.362	444.216	368.254	0.487	0.0497
sp Q80X90 FLNB_MOUSE	Flnb	Filamin-B OS=Mus musculus GN=Flnb PE=1 SV=3	48	1524.46	2266.98	3028.56	1086.69	1163.38	1070.2	0.487	0.0276
sp P12787 COX5A_MOUSE	Cox5a	Cytochrome c oxidase subunit 5A, mitochondrial OS=Mus musculus GN=Cox5a PE=1 SV=2	3	209.387	506.99	538.588	197.262	195.249	217.97	0.486	0.0552
sp P21107-2 TPM3_MOUSE	Tpm3	Isoform 2 of Tropomyosin alpha-3 chain OS=Mus musculus GN=Tpm3	5	140.232	286.198	233.274	59.0543	143.05	117.56	0.485	0.0417
sp P45952 ACADM_MOUSE	Acadm	Medium-chain specific acyl-CoA dehydrogenase, mitochondrial OS=Mus musculus GN=Acadm PE=1 SV=1	26	1206.02	2793.57	2891.27	1361.68	1072.32	888.612	0.482	0.0512
sp P70372 ELAV1_MOUSE	Elavl1	ELAV-like protein 1 OS=Mus musculus GN=Elavl1 PE=1 SV=2	3	70.2441	63.222	67.3522	32.6854	29.7141	34.2485	0.481	0.0001
sp P62204 CALM_MOUSE	Calm1	Calmodulin OS=Mus musculus GN=Calm1 PE=1 SV=2	18	1210.2	1509.45	1731.28	415.087	940.639	785.992	0.481	0.0119
sp Q9Z2Z6 MCAT_MOUSE	Slc25a20	Mitochondrial carnitine/acylcarnitine carrier protein OS=Mus musculus GN=Slc25a20 PE=1 SV=1	4	176.865	402.943	425.641	131.725	181.263	169.691	0.480	0.0486
sp P00405 COX2_MOUSE	Mtco2	Cytochrome c oxidase subunit 2 OS=Mus musculus GN=Mtco2 PE=1 SV=1	11	1611.62	3782.16	3900.16	1325.5	1625.27	1479.67	0.477	0.0482
sp Q07417 ACADS_MOUSE	Acads	Short-chain specific acyl-CoA dehydrogenase, mitochondrial OS=Mus musculus GN=Acads PE=1 SV=2	2	23.1083	45.7989	61.3308	27.4122	19.2957	15.352	0.477	0.0615
sp Q60668 HNRPD_MOUSE	Hnrnpd	Heterogeneous nuclear ribonucleoprotein D0 OS=Mus musculus GN=Hnrnpd PE=1 SV=2	8	177.956	360.859	391.998	176.837	152.184	114.481	0.476	0.0393
sp P12242 UCP1_MOUSE	Ucp1	Mitochondrial brown fat uncoupling protein 1 OS=Mus musculus GN=Ucp1 PE=2 SV=2	26	1445.51	3075.33	3456.85	1271.97	1255.95	1257.51	0.475	0.0431
sp P63082 VATL_MOUSE	Atp6v0c	V-type proton ATPase 16 kDa proteolipid subunit	1	23.4129	120.92	116.437	0.285203	62.2566	60.8103	0.473	0.1460

		OS=Mus musculus GN=Atp6v0c PE=2 SV=1									
sp Q61425 HCDH_MOUSE	Hadh	Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial OS=Mus musculus GN=Hadh PE=1 SV=2	3	351.153	841.258	744.034	265.943	326.638	322.133	0.472	0.0436
sp P02089 HBB2_MOUSE	Hbb-b2	Hemoglobin subunit beta-2 OS=Mus musculus GN=Hbb-b2 PE=1 SV=2	2	47.6555	66.4863	129.255	16.9981	32.5549	65.4127	0.472	0.1037
sp Q9CRB9 CHCH3_MOUSE	Chchd3	Coiled-coil-helix-coiled-coil-helix domain-containing protein 3, mitochondrial OS=Mus musculus GN=Chchd3 PE=1 SV=1	3	98.3418	228.56	236.806	52.3344	105.327	108.239	0.472	0.0547
sp Q8VH51 RBM39_MOUSE	Rbm39	RNA-binding protein 39 OS=Mus musculus GN=Rbm39 PE=1 SV=2	1	25.7545	24.8088	50.2748	22.053	15.6701	9.78948	0.471	0.0606
sp P32067 LA_MOUSE	Ssb	Lupus La protein homolog OS=Mus musculus GN=Ssb PE=2 SV=1	3	369.59	216.775	194.743	117.715	122.885	127.333	0.471	0.0333
sp Q7TPC1 CDSN_MOUSE	Cdsn	Corneodesmosin OS=Mus musculus GN=Cdsn PE=2 SV=2	3	171.207	103.021	167.798	39.3042	67.9785	99.8714	0.469	0.0251
sp Q64521 GPDH_MOUSE	Gpd2	Glycerol-3-phosphate dehydrogenase, mitochondrial OS=Mus musculus GN=Gpd2 PE=1 SV=2	12	158.566	372.099	343.458	143.537	126.388	139.309	0.468	0.0411
sp Q01147 CREB1_MOUSE	Creb1	Cyclic AMP-responsive element-binding protein 1 OS=Mus musculus GN=Creb1 PE=1 SV=1	5	116.574	369.145	309.359	100.752	151.216	120.148	0.468	0.0717
sp Q9EP69 SAC1_MOUSE	Sacm1l	Phosphatidylinositol phosphatase SAC1 OS=Mus musculus GN=Sacm1l PE=2 SV=1	1	24.2034	38.0468	32.7745	23.9179	9.70601	10.8455	0.468	0.0252
sp Q9CQ62 DECR_MOUSE	Decr1	2,4-dienoyl-CoA reductase, mitochondrial OS=Mus musculus GN=Decr1 PE=1 SV=1	5	195.828	299.679	310.229	153.492	128.593	94.4473	0.467	0.0119
sp Q60931 VDAC3_MOUSE	Vdac3	Voltage-dependent anion-selective channel protein 3 OS=Mus musculus GN=Vdac3 PE=1 SV=1	2	39.7414	37.2063	36.4188	25.4106	14.1562	13.3045	0.466	0.0037
sp Q91ZP3 LPIN1_MOUSE	Lpin1	Phosphatidate phosphatase LPIN1 OS=Mus musculus GN=Lpin1 PE=1 SV=1	3	51.593	114.595	123.853	38.216	55.8375	41.1639	0.466	0.0458
sp Q9DB77 QCR2_MOUSE	Uqcrc2	Cytochrome b-c1 complex subunit 2, mitochondrial OS=Mus musculus GN=Uqcrc2 PE=1 SV=1	8	154.67	378.418	448.212	152.171	147.224	154.955	0.463	0.0592
sp Q91VS7 MGST1_MOUSE	Mgst1	Microsomal glutathione S-transferase 1 OS=Mus musculus GN=Mgst1 PE=1 SV=3	2	54.8928	69.2033	114.18	31.3626	47.8301	30.3966	0.460	0.0420
sp P11589 MUP2_MOUSE	Mup2	Major urinary protein 2 OS=Mus musculus GN=Mup2 PE=1 SV=1	24	6556.82	11629.2	10493	1726.22	5851.68	5570.12	0.458	0.0318
sp P14869 RLA0_MOUSE	Rplp0	60S acidic ribosomal protein P0 OS=Mus musculus GN=Rplp0 PE=1 SV=3	21	685.989	1346.99	1417.09	489.769	507.541	578.816	0.457	0.0281
sp Q61937 NPM_MOUSE	Npm1	Nucleophosmin OS=Mus musculus GN=Npm1 PE=1 SV=1	22	3242.3	4309.31	4561.58	1953.93	1703.61	1860.8	0.456	0.0029
sp Q99JY0 ECHB_MOUSE	Hadhb	Trifunctional enzyme subunit beta, mitochondrial OS=Mus musculus GN=Hadhb PE=1 SV=1	32	2813.49	6318.17	6404.81	2690.22	2288.83	2085.17	0.455	0.0388
sp P14211 CALR_MOUSE	Calr	Calreticulin OS=Mus musculus GN=Calr PE=1 SV=1	26	1914.22	3736.34	4435.53	1881.42	1542.07	1141.61	0.453	0.0390
sp P18760 COF1_MOUSE	Cfl1	Cofilin-1 OS=Mus musculus GN=Cfl1 PE=1 SV=3	25	3640.42	6133.82	6580.69	2738.73	2644.04	2003.62	0.452	0.0169
sp Q3U0V1 FUBP2_MOUSE	Khsrp	Far upstream element-binding protein 2 OS=Mus	4	142.041	215.997	153.465	68.5542	71.6257	89.6465	0.449	0.0086

		musculus GN=Khsrp PE=1 SV=2									
sp P62821 RAB1A_MOUSE	Rab1A	Ras-related protein Rab-1A OS=Mus musculus GN=Rab1A PE=1 SV=3	8	1437.66	1017.41	1030	571.909	555.558	437.503	0.449	0.0057
sp Q6IRU2 TPM4_MOUSE	Tpm4	Tropomyosin alpha-4 chain OS=Mus musculus GN=Tpm4 PE=2 SV=3	11	2267.88	6168.49	3796.88	336.322	2871.91	2273.17	0.448	0.0877
sp P16045 LEG1_MOUSE	Lgals1	Galectin-1 OS=Mus musculus GN=Lgals1 PE=1 SV=3	38	11281.7	22294.5	23315.8	8572.78	9278.63	7523.86	0.446	0.0270
sp Q8C196 CPSM_MOUSE	Cps1	Carbamoyl-phosphate synthase [ammonia], mitochondrial OS=Mus musculus GN=Cps1 PE=1 SV=2	60	2391.62	4336.16	4863.61	1831.71	1768.94	1565.79	0.446	0.0236
sp Q6ZWY3 RS27L_MOUSE	Rps27l	40S ribosomal protein S27-like OS=Mus musculus GN=Rps27l PE=2 SV=3	2	12.6851	2.95E-06	0.204864	0.006975	3.138	2.58343	0.444	0.3043
sp P62962 PROF1_MOUSE	Pfn1	Profilin-1 OS=Mus musculus GN=Pfn1 PE=1 SV=2	17	1066.73	1698.15	1865.48	665.856	754.803	636.145	0.444	0.0126
sp Q9WUM5 SUC A_MOUSE	Suc1g1	Succinyl-CoA ligase [ADP/GDP-forming] subunit alpha, mitochondrial OS=Mus musculus GN=Suc1g1 PE=1 SV=4	3	103.976	235.666	235.229	96.221	80.8018	77.9709	0.444	0.0367
sp P07724 ALBU_MOUSE	Alb	Serum albumin OS=Mus musculus GN=Alb PE=1 SV=3	52	7302.79	19125	24784	8588.59	7233.5	6889.46	0.443	0.0702
sp O35188 X3CL1_MOUSE	Cx3cl1	Fractalkine OS=Mus musculus GN=Cx3cl1 PE=2 SV=3	3	23.7291	37.8771	73.283	21.1725	21.5835	17.0585	0.443	0.0831
tr Q6ZWZ6 Q6ZWZ6_MOUSE	Rps12	40S ribosomal protein S12 OS=Mus musculus GN=Rps12 PE=2 SV=1	3	105.594	114.1	122.498	57.6908	51.18	42.7046	0.443	0.0003
sp Q63880 EST3A_MOUSE	Ces3a	Carboxylesterase 3A OS=Mus musculus GN=Ces3a PE=1 SV=2	3	194.469	260.776	283.725	105.384	125.247	95.7805	0.442	0.0041
sp Q8VDN2 AT1A1_MOUSE	Atp1a1	Sodium/potassium-transporting ATPase subunit alpha-1 OS=Mus musculus GN=Atp1a1 PE=1 SV=1	1	28.121	59.9572	57.9005	21.2743	23.4952	19.5633	0.441	0.0291
sp P14131 RS16_MOUSE	Rps16	40S ribosomal protein S16 OS=Mus musculus GN=Rps16 PE=2 SV=4	2	338.68	369.152	416.603	211.007	169.362	115.155	0.441	0.0021
sp Q9CWZ3 RBM8A_MOUSE	Rbm8a	RNA-binding protein 8A OS=Mus musculus GN=Rbm8a PE=1 SV=3	1	11.0096	23.0303	19.9236	7.22593	7.55368	8.89177	0.439	0.0250
sp P62852 RS25_MOUSE	Rps25	40S ribosomal protein S25 OS=Mus musculus GN=Rps25 PE=2 SV=1	8	247.168	313.305	344.76	58.3173	168.767	163.659	0.432	0.0102
sp Q00623 APOA1_MOUSE	Apoa1	Apolipoprotein A-I OS=Mus musculus GN=Apoa1 PE=1 SV=2	3	46.4163	85.371	108.664	25.204	42.6324	35.3489	0.429	0.0361
sp P04370 MBP_MOUSE	Mbp	Myelin basic protein OS=Mus musculus GN=Mbp PE=1 SV=2	11	2378.85	1129.85	1892.99	403.781	1042.42	869.552	0.429	0.0332
sp P51859 HDGF_MOUSE	Hdgf	Hepatoma-derived growth factor OS=Mus musculus GN=Hdgf PE=1 SV=2	3	49.1793	89.835	106.191	28.1122	43.9109	32.9985	0.428	0.0283
tr Q9CPN9 Q9CPN9_MOUSE	2210010C04Rik	Protein 2210010C04Rik OS=Mus musculus GN=2210010C04Rik PE=2 SV=1	10	1808.61	2599.71	2798.04	845.817	1070.3	1169.06	0.428	0.0062
sp P47955 RLA1_MOUSE	Rplp1	60S acidic ribosomal protein P1 OS=Mus musculus GN=Rplp1 PE=2 SV=1	2	46.7169	106.445	84.6688	36.727	37.605	27.4071	0.428	0.0315
sp P14733 LMNB1_MOUSE	Lmn1	Lamin-B1 OS=Mus musculus GN=Lmn1 PE=1 SV=3	2	39.3929	79.3274	93.4994	25.6478	35.7891	29.2139	0.427	0.0348
sp P68433 H31_MOUSE	Hist1h3a	Histone H3.1 OS=Mus musculus GN=Hist1h3a PE=1 SV=2	11	6612.73	6619.44	6877.1	3220.39	2677.62	2652.52	0.425	0.0000

tr Q6ZWQ9 Q6ZW Q9_MOUSE	Myf12a	MCG5400 OS=Mus musculus GN=Myf12a PE=1 SV=1	6	25.023 4	54.20 38	50.36 62	23.03 62	22.30 89	9.266 1	0.42 1	0.0 351
sp P54869 HMCS2 _MOUSE	Hmgcs2	Hydroxymethylglutaryl-CoA synthase, mitochondrial OS=Mus musculus GN=Hmgcs2 PE=1 SV=2	2	105.51 3	81.81 69	121.8 01	43.93 4	43.61 47	42.27 12	0.42 0	0.0 034
sp Q9D2Q8 S10A E_MOUSE	S100a14	Protein S100-A14 OS=Mus musculus GN=S100a14 PE=2 SV=1	1	135.61	52.21 97	85.44 11	52.83 71	33.05 2	28.52 69	0.41 9	0.0 525
sp P25688 URIC_ MOUSE	Uox	Uricase OS=Mus musculus GN=Uox PE=1 SV=2	3	10.078 7	20.83 06	36.29 06	8.145 56	13.42 81	6.513 61	0.41 8	0.0 869
sp Q9WTP6 KAD2 _MOUSE	Ak2	Adenylate kinase 2, mitochondrial OS=Mus musculus GN=Ak2 PE=1 SV=5	3	245.44 2	293.1 47	288.5 86	145.8 82	113.1 98	86.35 67	0.41 8	0.0 011
sp Q9ERS2 NDUA D_MOUSE	Ndufa13	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 13 OS=Mus musculus GN=Ndufa13 PE=1 SV=3	3	71.251 8	161.0 82	150.5 02	33.33 16	64.68 75	61.82 82	0.41 8	0.0 344
sp P51174 ACADL _MOUSE	Acadl	Long-chain specific acyl- CoA dehydrogenase, mitochondrial OS=Mus musculus GN=Acadl PE=1 SV=2	20	1764.2 1	3932. 25	4137. 08	1723. 98	1251. 99	1127. 05	0.41 7	0.0 353
tr Q9D9G7 Q9D9G 7_MOUSE	1700074 P13Rik	1700074P13Rik protein OS=Mus musculus GN=1700074P13Rik PE=2 SV=1	1	44.281 7	101.6 76	88.07 47	14.37 42	33.79 62	49.38 99	0.41 7	0.0 430
sp P61358 RL27_ MOUSE	Rpl27	60S ribosomal protein L27 OS=Mus musculus GN=Rpl27 PE=1 SV=2	5	247.13 5	454.8 53	449.5 06	181.8 74	144.1 43	153.8 56	0.41 7	0.0 160
sp P02088 HBB1_ MOUSE	Hbb-b1	Hemoglobin subunit beta-1 OS=Mus musculus GN=Hbb-b1 PE=1 SV=2	42	4414.6 1	8172. 3	1000 2.2	3075. 44	2848. 97	3436. 59	0.41 4	0.0 280
sp P08752 GNAI2 _MOUSE	Gnai2	Guanine nucleotide-binding protein G(i) subunit alpha-2 OS=Mus musculus GN=Gnai2 PE=1 SV=5	3	277.21 8	376.7 64	491.9 48	220.1 65	146.0 63	108.1 86	0.41 4	0.0 166
sp P62849 RS24_ MOUSE	Rps24	40S ribosomal protein S24 OS=Mus musculus GN=Rps24 PE=2 SV=1	6	150.52 3	327.5	397.6 73	139.0 93	118.9 32	104.2 38	0.41 4	0.0 412
sp Q9Z1G3 VATC 1_MOUSE	Atp6v1c1	V-type proton ATPase subunit C 1 OS=Mus musculus GN=Atp6v1c1 PE=1 SV=4	3	619.17 8	246.5 74	250.1 18	224.0 32	155.3 99	79.72 65	0.41 1	0.0 843
sp P26043 RADI_ MOUSE	Rdx	Radixin OS=Mus musculus GN=Rdx PE=1 SV=3	3	183.28 7	163.8 95	176.9 47	102.3 49	58.59 12	54.19 06	0.41 0	0.0 016
sp Q8CGP5 H2A1 F_MOUSE	Hist1h2af	Histone H2A type 1-F OS=Mus musculus GN=Hist1h2af PE=1 SV=3	17	3306.7 6	5983. 25	5130. 64	2197. 08	1938. 15	1777. 17	0.41 0	0.0 119
sp Q99KE1 MAOM _MOUSE	Me2	NAD-dependent malic enzyme, mitochondrial OS=Mus musculus GN=Me2 PE=2 SV=1	3	123.86 6	292.1 57	290.7 46	107.2 95	101.7 06	80.17 61	0.40 9	0.0 347
sp P51410 RL9_M OUSE	Rpl9	60S ribosomal protein L9 OS=Mus musculus GN=Rpl9 PE=2 SV=2	10	231.58 2	412.5 95	396.8 68	125.2 96	150.6 32	148.2 67	0.40 7	0.0 123
sp P62754 RS6_M OUSE	Rps6	40S ribosomal protein S6 OS=Mus musculus GN=Rps6 PE=1 SV=1	6	192.42 9	377.2 58	386.9 33	132.2 15	135.0 25	122.5 25	0.40 7	0.0 204
sp P35980 RL18_ MOUSE	Rpl18	60S ribosomal protein L18 OS=Mus musculus GN=Rpl18 PE=2 SV=3	4	89.890 6	143.7 17	147.4 06	33.42 61	63.79 3	57.65 74	0.40 6	0.0 111
sp P53026 RL10A _MOUSE	Rpl10a	60S ribosomal protein L10a OS=Mus musculus GN=Rpl10a PE=1 SV=3	3	7.2687	18.66 48	0	3.439 01	3.072 84	3.996 87	0.40 5	0.1 990
sp P18155 MTDC_ MOUSE	Mthfd2	Bifunctional methylene tetrahydrofolate dehydrogenase/cyclohydrol ase, mitochondrial OS=Mus musculus GN=Mthfd2 PE=1 SV=1	4	179.71 8	534.5 88	435.7 88	152.8 44	174.2 36	138.6 74	0.40 5	0.0 492
sp P43276 H15_M OUSE	Hist1h1b	Histone H1.5 OS=Mus musculus GN=Hist1h1b PE=1 SV=2	5	166.14 5	127.0 56	140.9 26	59.54 71	64.29 87	51.77 53	0.40 5	0.0 010

sp Q3UV17 K22O_MOUSE	Krt76	Keratin, type II cytoskeletal 2 oral OS=Mus musculus GN=Krt76 PE=2 SV=1	34	16251.2	9404.04	5840.51	2363.16	3642.68	6712.34	0.404	0.0661
sp P43274 H14_MOUSE	Hist1h1e	Histone H1.4 OS=Mus musculus GN=Hist1h1e PE=1 SV=2	1	4.67811	17.9871	17.325	6.91994	5.0254	4.20181	0.404	0.0727
sp P62996 TRA2B_MOUSE	Tra2b	Transformer-2 protein homolog beta OS=Mus musculus GN=Tra2b PE=2 SV=1	2	48.8162	33.2792	42.6199	25.2951	15.4782	9.51158	0.403	0.0092
sp Q9DCW4 ETFB_MOUSE	Etfb	Electron transfer flavoprotein subunit beta OS=Mus musculus GN=Etfb PE=1 SV=3	29	2754.23	5434.31	5373.95	1895.87	1779.19	1791.11	0.403	0.0190
sp Q99020 ROAA_MOUSE	Hnmpab	Heterogeneous nuclear ribonucleoprotein A/B OS=Mus musculus GN=Hnmpab PE=1 SV=1	7	315.289	523.61	507.143	199.582	191.091	149.541	0.401	0.0087
sp P84099 RL19_MOUSE	Rpl19	60S ribosomal protein L19 OS=Mus musculus GN=Rpl19 PE=1 SV=1	5	233.87	451.697	523.109	181.988	156.185	146.606	0.401	0.0256
tr A8DUK4 A8DUK4_MOUSE	Hbbt1	Beta-globin OS=Mus musculus GN=Hbbt1 PE=4 SV=1	29	1413.84	3061.36	4338.06	1396.41	968.644	1143.38	0.398	0.0538
sp P02798 MT2_MOUSE	Mt2	Metallothionein-2 OS=Mus musculus GN=Mt2 PE=1 SV=2	1	14.0284	53.0817	79.6056	20.271	14.7654	23.3151	0.398	0.1000
sp P08249 MDHM_MOUSE	Mdh2	Malate dehydrogenase, mitochondrial OS=Mus musculus GN=Mdh2 PE=1 SV=3	44	4822.33	8359.2	9205.15	3232.64	3022.69	2594.49	0.395	0.0146
sp Q9D8Y0 EFHD2_MOUSE	Efh2	EF-hand domain-containing protein D2 OS=Mus musculus GN=Efh2 PE=1 SV=1	4	236.142	402.204	404.581	13.3994	201.103	197.735	0.395	0.0326
sp P56395 CYB5_MOUSE	Cyb5a	Cytochrome b5 OS=Mus musculus GN=Cyb5a PE=1 SV=2	3	43.0743	103.03	94.2449	8.13776	46.2	40.5063	0.395	0.0468
sp P27659 RL3_MOUSE	Rpl3	60S ribosomal protein L3 OS=Mus musculus GN=Rpl3 PE=1 SV=3	9	1063.27	1442.4	1363.74	540.092	500.605	482.639	0.394	0.0013
sp P16110 LEG3_MOUSE	Lgals3	Galectin-3 OS=Mus musculus GN=Lgals3 PE=1 SV=3	6	2778.39	1925.49	2268.67	802.137	847.876	1072.64	0.390	0.0028
sp Q8QZY1 EIF3L_MOUSE	Eif3l	Eukaryotic translation initiation factor 3 subunit L OS=Mus musculus GN=Eif3l PE=1 SV=1	1	31.1859	26.9993	18.7507	13.3894	8.69683	7.93989	0.390	0.0089
sp Q8BWT1 THIM_MOUSE	Acaa2	3-ketoacyl-CoA thiolase, mitochondrial OS=Mus musculus GN=Acaa2 PE=1 SV=3	34	3347.4	4612.62	4789.22	2042.17	1568.33	1352.01	0.389	0.0032
sp P43277 H13_MOUSE	Hist1h1d	Histone H1.3 OS=Mus musculus GN=Hist1h1d PE=1 SV=2	27	5429.47	9797.99	10970	4503.62	3058.98	2632.83	0.389	0.0200
sp P63101 1433Z_MOUSE	Ywhaz	14-3-3 protein zeta/delta OS=Mus musculus GN=Ywhaz PE=1 SV=1	19	5154.88	2852.91	2904.97	987.612	1602.92	1641.92	0.388	0.0238
tr Q9QUK9 Q9QUK9_MOUSE	Try5	MCG15083 OS=Mus musculus GN=Try5 PE=2 SV=1	2	93.8288	309.927	178.082	42.9049	85.5432	97.06	0.388	0.0708
sp Q9D1R9 RL34_MOUSE	Rpl34	60S ribosomal protein L34 OS=Mus musculus GN=Rpl34 PE=3 SV=2	4	221.698	335.899	334.393	123.433	116.067	106.17	0.387	0.0044
sp Q9D8E6 RL4_MOUSE	Rpl4	60S ribosomal protein L4 OS=Mus musculus GN=Rpl4 PE=1 SV=3	15	663.711	1325.42	1299.91	481.341	428.561	362.513	0.387	0.0187
sp Q60865 CAPR1_MOUSE	Caprin1	Caprin-1 OS=Mus musculus GN=Caprin1 PE=1 SV=2	4	104.509	107.276	95.1487	34.7213	43.3655	40.1521	0.385	0.0001
sp P05202 AATM_MOUSE	Got2	Aspartate aminotransferase, mitochondrial OS=Mus musculus GN=Got2 PE=1 SV=1	5	164.794	208.72	322.707	90.8867	98.9926	77.808	0.384	0.0198
sp Q9WUM3 COR1B_MOUSE	Coro1b	Coronin-1B OS=Mus musculus GN=Coro1b PE=1 SV=1	6	1784.94	2619.93	3339.48	1438.25	900.248	625.457	0.383	0.0175

sp P14115 RL27A_MOUSE	Rpl27a	60S ribosomal protein L27a OS=Mus musculus GN=Rpl27a PE=2 SV=5	4	188.66 3	291.5 26	291.7 98	101.4 03	103.8 16	89.85 53	0.38 2	0.0 050
sp Q8BKZ9 ODPX_MOUSE	Pdhx	Pyruvate dehydrogenase protein X component, mitochondrial OS=Mus musculus GN=Pdhx PE=2 SV=1	2	482.93 6	590.7 9	594.7 73	294.0 91	193.0 03	149.7 39	0.38 2	0.0 018
sp P17897 LYZ1_MOUSE	Lyz1	Lysozyme C-1 OS=Mus musculus GN=Lyz1 PE=1 SV=1	4	171.49 6	176.2 13	715.7 94	199.4 86	81.39 67	121.4 81	0.37 8	0.1 485
tr Q3U7K7 Q3U7K7_MOUSE	Trim21	E3 ubiquitin-protein ligase TRIM21 OS=Mus musculus GN=Trim21 PE=2 SV=1	12	2519.1 1	3580. 09	5537. 66	2027. 88	1552. 57	817.2 73	0.37 8	0.0 321
sp P29699 FETUA_MOUSE	Ahsg	Alpha-2-HS-glycoprotein OS=Mus musculus GN=Ahsg PE=1 SV=1	5	571.50 8	1547. 16	2441. 71	895.1 95	554.1 04	273.9 07	0.37 8	0.0 860
sp O55142 RL35A_MOUSE	Rpl35a	60S ribosomal protein L35a OS=Mus musculus GN=Rpl35a PE=2 SV=2	1	116.26 8	166.6 18	248.2 21	50.74 31	61.90 9	87.16 15	0.37 6	0.0 253
tr E9Q616 E9Q616_MOUSE	Ahnak	Protein Ahnak OS=Mus musculus GN=Ahnak PE=2 SV=1	58	7910.3 3	7103. 82	8015. 08	3252. 48	2861. 75	2545. 99	0.37 6	0.0 001
sp P01942 HBA_MOUSE	Hba	Hemoglobin subunit alpha OS=Mus musculus GN=Hba PE=1 SV=2	34	6891.3 7	1399 5.5	1956 9.3	5664. 32	4473. 91	5015. 47	0.37 5	0.0 420
sp P70694 DHB5_MOUSE	Akr1c6	Estradiol 17 beta-dehydrogenase 5 OS=Mus musculus GN=Akr1c6 PE=1 SV=1	2	197.99 8	115.4 7	109.1 25	49.30 65	72.09 18	36.73 32	0.37 4	0.0 221
sp P62702 RS4X_MOUSE	Rps4x	40S ribosomal protein S4, X isoform OS=Mus musculus GN=Rps4x PE=2 SV=2	10	620.20 8	1105. 4	1173. 17	372.3 54	365.1 73	345.2 25	0.37 4	0.0 128
sp Q9D1D4 TMEDA_MOUSE	Tmed10	Transmembrane emp24 domain-containing protein 10 OS=Mus musculus GN=Tmed10 PE=2 SV=1	4	281.13 8	197.6 7	245.3 71	42.77 21	106.3 14	120.0 73	0.37 2	0.0 055
sp P47911 RL6_MOUSE	Rpl6	60S ribosomal protein L6 OS=Mus musculus GN=Rpl6 PE=1 SV=3	14	1662.8 8	2504. 85	2675. 44	1075. 51	822.5 08	644.0 25	0.37 1	0.0 066
sp O55143 AT2A2_MOUSE	Atp2a2	Sarcoplasmic/endoplasmic reticulum calcium ATPase 2 OS=Mus musculus GN=Atp2a2 PE=1 SV=2	2	329.43 4	144.4 35	178.2 78	110.4 01	74.68 68	57.14 26	0.37 1	0.0 407
sp P63158 HMGB1_MOUSE	Hmgb1	High mobility group protein B1 OS=Mus musculus GN=Hmgb1 PE=1 SV=2	4	188.56 3	451.0 91	394.5 79	156.3 81	110.4 61	116.3 1	0.37 0	0.0 277
sp P12710 FABPL_MOUSE	Fabp1	Fatty acid-binding protein, liver OS=Mus musculus GN=Fabp1 PE=1 SV=2	14	1439.8 9	2073. 43	2426. 11	758.8 95	685.3 57	755.1 61	0.37 0	0.0 063
sp Q6ZWN5 RS9_MOUSE	Rps9	40S ribosomal protein S9 OS=Mus musculus GN=Rps9 PE=2 SV=3	10	923.01 8	1922. 16	1747. 34	495.3 9	625.9 45	572.4 7	0.36 9	0.0 179
sp P35486 ODPA_MOUSE	Pdha1	Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial OS=Mus musculus GN=Pdha1 PE=1 SV=1	10	731.85 5	1473. 81	1505. 03	539.9 37	449.0 9	376.1 82	0.36 8	0.0 192
sp Q8VDW0 DX39A_MOUSE	Ddx39a	ATP-dependent RNA helicase DDX39A OS=Mus musculus GN=Ddx39a PE=2 SV=1	2	39.990 2	41.35 56	52.39 57	19.72 57	18.39 86	10.94 6	0.36 7	0.0 021
sp Q8BXL9 IFFO1_MOUSE	Iffo1	Intermediate filament family orphan 1 OS=Mus musculus GN=Iffo1 PE=2 SV=1	5	421.79	886.8 94	1046. 71	364.7 59	278.6 94	218.0 69	0.36 6	0.0 303
sp O55131 SEPT7_MOUSE	7-Sep	Septin-7 OS=Mus musculus GN=Sept7 PE=1 SV=1	1	15.987 8	17.92 28	28.53 32	8.543 1	8.032 98	6.094 31	0.36 3	0.0 144
sp Q99LB7 SARDH_MOUSE	Sardh	Sarcosine dehydrogenase, mitochondrial OS=Mus musculus GN=Sardh PE=1 SV=1	1	27.637 3	28.65 56	47.85 3	19.07 07	9.717 22	8.954 41	0.36 2	0.0 196
sp P41105 RL28_MOUSE	Rpl28	60S ribosomal protein L28 OS=Mus musculus GN=Rpl28 PE=1 SV=2	2	440.72 2	1014. 54	969.6 04	242.8 08	320.0 32	314.8 77	0.36 2	0.0 251

sp P09405 NUCL_MOUSE	Ncl	Nucleolin OS=Mus musculus GN=Ncl PE=1 SV=2	29	2436.73	4267.39	4444.85	1665.52	1319.48	1045.7	0.362	0.0118
sp P54726 RD23A_MOUSE	Rad23a	UV excision repair protein RAD23 homolog A OS=Mus musculus GN=Rad23a PE=1 SV=2	1	53.5797	67.0935	98.7477	29.2153	25.4451	24.601	0.361	0.0128
sp P62737 ACTA_MOUSE	Acta2	Actin, aortic smooth muscle OS=Mus musculus GN=Acta2 PE=1 SV=1	105	46762.6	74104.1	96097	28001.2	26396.8	23815.7	0.360	0.0160
sp Q8VEK3 HNRPU_MOUSE	Hnrnpu	Heterogeneous nuclear ribonucleoprotein U OS=Mus musculus GN=Hnrnpu PE=1 SV=1	9	315.582	652.553	675.852	216.002	203.679	171.482	0.360	0.0201
sp P17742 PPIA_MOUSE	Ppia	Peptidyl-prolyl cis-trans isomerase A OS=Mus musculus GN=Ppia PE=1 SV=2	34	5968.85	10953.8	12053.3	4345.29	3333.11	2717.87	0.359	0.0163
tr Q80X81 Q80X81_MOUSE	Acat3	Acetyl-Coenzyme A acetyltransferase 3 OS=Mus musculus GN=Acat3 PE=2 SV=1	20	901.845	3410.7	1905.63	893.492	718.43	614.589	0.358	0.0720
sp P70349 HINT1_MOUSE	Hint1	Histidine triad nucleotide-binding protein 1 OS=Mus musculus GN=Hint1 PE=1 SV=3	2	106.683	281.501	285.049	81.6982	83.8425	75.1804	0.358	0.0354
sp P62242 RS8_MOUSE	Rps8	40S ribosomal protein S8 OS=Mus musculus GN=Rps8 PE=2 SV=2	9	530.33	516.416	572.294	204.024	207.277	166.637	0.357	0.0000
sp P19253 RL13A_MOUSE	Rpl13a	60S ribosomal protein L13a OS=Mus musculus GN=Rpl13a PE=1 SV=4	2	156.434	326.532	247.697	54.7395	90.3208	115.675	0.357	0.0200
sp Q64433 CH10_MOUSE	Hspe1	10 kDa heat shock protein, mitochondrial OS=Mus musculus GN=Hspe1 PE=1 SV=2	16	1724.67	3035.82	3583.94	1253.47	963.437	721.392	0.352	0.0173
sp Q62261 SPTB2_MOUSE	Sptbn1	Spectrin beta chain, non-erythrocytic 1 OS=Mus musculus GN=Sptbn1 PE=1 SV=2	4	51.5309	48.7422	55.973	23.8474	18.8991	12.2236	0.352	0.0005
sp Q9D0E1 HNRPM_MOUSE	Hnrnpm	Heterogeneous nuclear ribonucleoprotein M OS=Mus musculus GN=Hnrnpm PE=1 SV=3	4	658.473	793.941	747.573	237.694	250.645	281.041	0.350	0.0002
sp P62918 RL8_MOUSE	Rpl8	60S ribosomal protein L8 OS=Mus musculus GN=Rpl8 PE=2 SV=2	5	369.464	498.384	532.746	182.036	169.352	135.978	0.348	0.0021
sp P67984 RL22_MOUSE	Rpl22	60S ribosomal protein L22 OS=Mus musculus GN=Rpl22 PE=2 SV=2	7	531.263	502.682	542.637	164.221	195.895	187.509	0.347	0.0000
sp P62874 GBB1_MOUSE	Gnb1	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1 OS=Mus musculus GN=Gnb1 PE=1 SV=3	4	1503.99	2614.59	2632.17	545.723	1000.18	788.819	0.346	0.0102
sp P25444 RS2_MOUSE	Rps2	40S ribosomal protein S2 OS=Mus musculus GN=Rps2 PE=2 SV=3	11	1901.39	1760.56	1799.52	703.211	646.721	524.344	0.343	0.0000
sp P49312 ROA1_MOUSE	Hnrnpa1	Heterogeneous nuclear ribonucleoprotein A1 OS=Mus musculus GN=Hnrnpa1 PE=1 SV=2	7	316.178	200.708	251.277	124.971	73.347	62.5233	0.340	0.0059
sp Q9CX86 ROA0_MOUSE	Hnrnpa0	Heterogeneous nuclear ribonucleoprotein A0 OS=Mus musculus GN=Hnrnpa0 PE=1 SV=1	9	1344.88	1648.28	1900.23	634.121	571.356	454.571	0.339	0.0015
sp P48678 LMNA_MOUSE	Lmna	Prelamin-A/C OS=Mus musculus GN=Lmna PE=1 SV=2	55	13871.1	10165.2	10808.4	4323.72	4000.33	3416.26	0.337	0.0014
sp P03995 GFAP_MOUSE	Gfap	Glial fibrillary acidic protein OS=Mus musculus GN=Gfap PE=1 SV=4	11	3810.25	2390.32	2470.81	598.304	1075.63	1240.16	0.336	0.0092
sp P97351 RS3A_MOUSE	Rps3a	40S ribosomal protein S3a OS=Mus musculus GN=Rps3a PE=1 SV=3	20	1670.27	2096.29	2266.46	724.056	721.167	577.438	0.335	0.0009
sp P62071 RRAS2_MOUSE	Rras2	Ras-related protein R-Ras2 OS=Mus musculus GN=Rras2 PE=1 SV=1	1	22.3576	32.9934	46.3808	5.21887	11.8755	17.0119	0.335	0.0218

sp Q61176 ARG1_MOUSE	Arg1	Arginase-1 OS=Mus musculus GN=Arg1 PE=1 SV=1	4	210.859	397.705	371.863	163.512	102.706	60.8101	0.334	0.0147
sp Q60737 CSK21_MOUSE	Csnk2a1	Casein kinase II subunit alpha OS=Mus musculus GN=Csnk2a1 PE=1 SV=2	1	96.3179	235.062	209.733	50.8906	74.7205	54.6439	0.333	0.0250
sp Q9CZX8 RS19_MOUSE	Rps19	40S ribosomal protein S19 OS=Mus musculus GN=Rps19 PE=1 SV=3	5	409.195	895.765	857.693	151.833	292.159	274.749	0.332	0.0207
sp P62267 RS23_MOUSE	Rps23	40S ribosomal protein S23 OS=Mus musculus GN=Rps23 PE=2 SV=3	5	247.608	459.953	478.237	107.33	144.939	140.402	0.331	0.0121
sp P34884 MIF_MOUSE	Mif	Macrophage migration inhibitory factor OS=Mus musculus GN=Mif PE=1 SV=2	2	20.5371	47.933	62.7659	18.6604	15.0749	9.69024	0.331	0.0408
sp Q35490 BHMT1_MOUSE	Bhmt	Betaine--homocysteine S-methyltransferase 1 OS=Mus musculus GN=Bhmt PE=2 SV=1	2	183.719	150.628	219.169	70.8855	60.2745	50.8172	0.329	0.0019
sp Q9CXY6 ILF2_MOUSE	Ilf2	Interleukin enhancer-binding factor 2 OS=Mus musculus GN=Ilf2 PE=1 SV=1	2	80.8795	23.9279	46.5483	23.3097	17.9228	8.40588	0.328	0.0594
sp Q7TNG8 LDHD_MOUSE	Ldhd	Probable D-lactate dehydrogenase, mitochondrial OS=Mus musculus GN=Ldhd PE=1 SV=1	7	187.573	594.136	375.767	141.869	138.271	98.7231	0.327	0.0466
sp Q8JZR0 ACSL5_MOUSE	Acs15	Long-chain-fatty-acid--CoA ligase 5 OS=Mus musculus GN=Acs15 PE=1 SV=1	10	1213.36	3827.12	3466.03	1329.83	841.797	595.747	0.325	0.0432
sp P62858 RS28_MOUSE	Rps28	40S ribosomal protein S28 OS=Mus musculus GN=Rps28 PE=2 SV=1	3	107.802	119.323	124.636	35.0413	38.1174	40.78	0.324	0.0001
sp Q9CZM2 RL15_MOUSE	Rpl15	60S ribosomal protein L15 OS=Mus musculus GN=Rpl15 PE=2 SV=4	2	45.5448	88.9917	132.905	20.1124	31.4362	34.4226	0.321	0.0387
sp Q9J18 RL38_MOUSE	Rpl38	60S ribosomal protein L38 OS=Mus musculus GN=Rpl38 PE=2 SV=3	1	53.9005	102.337	103.676	37.8129	30.331	14.5948	0.318	0.0146
sp Q8BMF3 MAON_MOUSE	Me3	NADP-dependent malic enzyme, mitochondrial OS=Mus musculus GN=Me3 PE=1 SV=2	3	227.34	681.844	498.162	131.102	202.051	113.77	0.318	0.0382
sp P10922 H10_MOUSE	H1f0	Histone H1.0 OS=Mus musculus GN=H1f0 PE=2 SV=4	1	27.5317	105.947	78.3262	28.7054	18.23	20.2194	0.317	0.0530
sp Q35083 PLCA_MOUSE	Agpat1	1-acyl-sn-glycerol-3-phosphate acyltransferase alpha OS=Mus musculus GN=Agpat1 PE=2 SV=1	5	421.725	1176.88	1089.23	285.656	310.869	253.498	0.316	0.0312
sp Q8C7R4 UBA6_MOUSE	Uba6	Ubiquitin-like modifier-activating enzyme 6 OS=Mus musculus GN=Uba6 PE=1 SV=1	7	3983.79	4591.2	4763	1846.84	1312.43	1049.44	0.316	0.0004
sp Q9DCJ5 NDUA8_MOUSE	Ndufa8	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 8 OS=Mus musculus GN=Ndufa8 PE=1 SV=3	1	71.9033	123.452	154.089	34.6162	35.7474	38.5639	0.312	0.0144
sp Q9CPR4 RL17_MOUSE	Rpl17	60S ribosomal protein L17 OS=Mus musculus GN=Rpl17 PE=2 SV=3	5	327.533	548.404	554.606	152.301	161.517	132.057	0.312	0.0060
sp P54116 STOM_MOUSE	Stom	Erythrocyte band 7 integral membrane protein OS=Mus musculus GN=Stom PE=1 SV=3	1	19.4113	34.5859	44.6121	4.86022	14.0954	11.7438	0.311	0.0223
sp Q02257 PLAK_MOUSE	Jup	Junction plakoglobin OS=Mus musculus GN=Jup PE=1 SV=3	41	11904.1	2308.72	2710.67	1051.03	1298.88	2863.9	0.308	0.1438
sp Q64475 H2B1B_MOUSE	Hist1h2bb	Histone H2B type 1-B OS=Mus musculus GN=Hist1h2bb PE=1 SV=3	29	18157.6	26986.2	26609.5	9306.94	6707.53	6074.89	0.308	0.0028
sp Q99P91 GPNMB_MOUSE	Gpnmb	Transmembrane glycoprotein NMB OS=Mus musculus GN=Gpnmb PE=1 SV=2	2	555.997	445.135	1206.75	287.681	248.314	128.788	0.301	0.0505

sp Q9D517 PLCC_MOUSE	Agpat3	1-acyl-sn-glycerol-3-phosphate acyltransferase gamma OS=Mus musculus GN=Agpat3 PE=1 SV=2	22	4868.56	9997.88	8924.82	2360.63	2722.98	2016.24	0.298	0.0121
sp P61082 UBC12_MOUSE	Ube2m	NEDD8-conjugating enzyme Ubc12 OS=Mus musculus GN=Ube2m PE=2 SV=1	1	27.4735	84.6631	91.793	20.6934	22.0484	18.0937	0.298	0.0397
sp P62900 RL31_MOUSE	Rpl31	60S ribosomal protein L31 OS=Mus musculus GN=Rpl31 PE=2 SV=1	5	429.871	657.383	574.253	199.937	161.35	125.469	0.293	0.0025
sp Q9QUJ7 ACSL4_MOUSE	Acs14	Long-chain-fatty-acid--CoA ligase 4 OS=Mus musculus GN=Acs14 PE=2 SV=2	11	2553.13	6915.05	4675.34	1606.1	1499.09	1022.09	0.292	0.0293
sp P58771-2 TPM1_MOUSE	Tpm1	Isoform 2 of Tropomyosin alpha-1 chain OS=Mus musculus GN=Tpm1	30	7222.55	14545.1	15563.4	2427.25	4310.35	4126.39	0.291	0.0153
sp O88569 ROA2_MOUSE	Hnrnpa2b1	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Mus musculus GN=Hnrnpa2b1 PE=1 SV=2	19	2630.23	3541.25	4140.75	1074.18	1043.56	872.188	0.290	0.0027
sp Q91WC3 ACSL6_MOUSE	Acs16	Long-chain-fatty-acid--CoA ligase 6 OS=Mus musculus GN=Acs16 PE=2 SV=1	11	555.209	2283.97	2334.57	501.271	678.169	310.343	0.288	0.0539
sp P62301 RS13_MOUSE	Rps13	40S ribosomal protein S13 OS=Mus musculus GN=Rps13 PE=2 SV=2	3	143.963	336.36	321.312	82.1504	80.9971	66.8442	0.287	0.0186
sp Q9CZW4 ACSL3_MOUSE	Acs13	Long-chain-fatty-acid--CoA ligase 3 OS=Mus musculus GN=Acs13 PE=1 SV=2	16	1664.16	7749.2	5034.64	1650.64	1597.99	896.262	0.287	0.0627
sp P49817 CAV1_MOUSE	Cav1	Caveolin-1 OS=Mus musculus GN=Cav1 PE=1 SV=1	2	602.608	1625.96	1190.35	34.8142	471.576	474.232	0.287	0.0349
tr B7ZNL3 B7ZNL3_MOUSE	Tpm1	Tpm1 protein OS=Mus musculus GN=Tpm1 PE=2 SV=1	1	104.249	284.825	333.479	99.4225	70.1395	36.7118	0.285	0.0376
sp P62830 RL23_MOUSE	Rpl23	60S ribosomal protein L23 OS=Mus musculus GN=Rpl23 PE=1 SV=1	7	771.393	679.55	917.724	166.549	256.518	247.979	0.283	0.0008
sp P60710 ACTB_MOUSE	Actb	Actin, cytoplasmic 1 OS=Mus musculus GN=Actb PE=1 SV=1	66	7539.46	10362.6	14642.5	4446.39	2966.53	1726.27	0.281	0.0121
sp P68368 TBA4A_MOUSE	Tuba4a	Tubulin alpha-4A chain OS=Mus musculus GN=Tuba4a PE=1 SV=1	7	1344.52	281.434	331.903	259.422	167.911	120.417	0.280	0.1244
sp Q922U2 K2C5_MOUSE	Krt5	Keratin, type II cytoskeletal 5 OS=Mus musculus GN=Krt5 PE=1 SV=1	93	128774	36880.8	35791.7	8742.18	15213.5	31257.2	0.274	0.0985
sp P20152 VIME_MOUSE	Vim	Vimentin OS=Mus musculus GN=Vim PE=1 SV=3	126	23464.2	36741.4	47541.8	12075.5	9925.9	7291.11	0.272	0.0106
sp Q9Z204 HNRPC_MOUSE	Hnrnpc	Heterogeneous nuclear ribonucleoproteins C1/C2 OS=Mus musculus GN=Hnrnpc PE=1 SV=1	5	229.577	174.713	156.055	59.4774	55.731	36.3677	0.271	0.0021
sp Q6IFZ6 K2C1B_MOUSE	Krt77	Keratin, type II cytoskeletal 1b OS=Mus musculus GN=Krt77 PE=1 SV=1	26	55650.2	19711.2	21017.3	4175.81	6980.31	14646.2	0.268	0.0628
sp Q3THE2 ML12B_MOUSE	Myl12b	Myosin regulatory light chain 12B OS=Mus musculus GN=Myl12b PE=1 SV=2	19	4969.47	13760.2	9549.67	475.181	3903.84	3155.55	0.266	0.0327
sp P47962 RL5_MOUSE	Rpl5	60S ribosomal protein L5 OS=Mus musculus GN=Rpl5 PE=1 SV=3	4	1909.3	2008.26	2006.61	608.798	509.456	427.218	0.261	0.0000
sp P31001 DESM_MOUSE	Des	Desmin OS=Mus musculus GN=Des PE=1 SV=3	19	4549.99	6253.83	8887.74	2099.3	1749.83	1177.1	0.255	0.0096
sp Q68FD5 CLH1_MOUSE	Cltc	Clathrin heavy chain 1 OS=Mus musculus GN=Cltc PE=1 SV=3	15	601.57	550.268	1058.72	149.223	211.031	185.107	0.247	0.0135
sp P62806 H4_MOUSE	Hist1h4a	Histone H4 OS=Mus musculus GN=Hist1h4a PE=1 SV=2	33	13310.2	5740.25	6823.56	2169.35	2034.3	2053.8	0.242	0.0253
sp Q54724 PTRF_MOUSE	Ptrf	Polymerase I and transcript release factor OS=Mus musculus GN=Ptrf PE=1 SV=1	10	1707.03	3177.42	3987.37	911.501	684.742	532.056	0.240	0.0146

sp P17095 HMG1_MOUSE	Hmga1	High mobility group protein HMG-I/HMG-Y OS=Mus musculus GN=Hmga1 PE=1 SV=4	4	247.729	577.995	560.628	181.806	88.6588	57.8001	0.237	0.0180
sp Q8K1K6 SPB10_MOUSE	Serpinb10	Serpin B10 OS=Mus musculus GN=Serpinb10 PE=2 SV=1	1	171.396	59.2372	31.9432	26.4844	18.097	16.1118	0.231	0.0954
sp Q6PDM2 SRSF1_MOUSE	Srsf1	Serine/arginine-rich splicing factor 1 OS=Mus musculus GN=Srsf1 PE=1 SV=3	1	168.367	133.755	117.892	40.3921	31.8497	23.8967	0.229	0.0012
sp P62281 RS11_MOUSE	Rps11	40S ribosomal protein S11 OS=Mus musculus GN=Rps11 PE=2 SV=3	11	2395.63	2630.08	2954.75	428.726	720.308	631.339	0.223	0.0002
sp E9Q557 DESP_MOUSE	Dsp	Desmoplakin OS=Mus musculus GN=Dsp PE=1 SV=1	67	20770.3	3473.28	3782.23	1857.73	1862.71	2454.7	0.220	0.1359
sp P62082 RS7_MOUSE	Rps7	40S ribosomal protein S7 OS=Mus musculus GN=Rps7 PE=2 SV=1	10	2414.18	2950.91	3120.51	549.284	658.305	613.101	0.215	0.0002
sp P62862 RS30_MOUSE	Fau	40S ribosomal protein S30 OS=Mus musculus GN=Fau PE=2 SV=1	3	113.822	192.219	294.212	57.0825	38.6238	31.125	0.211	0.0202
sp Q9JLF6 TGM1_MOUSE	Tgm1	Protein-glutamine gamma-glutamyltransferase K OS=Mus musculus GN=Tgm1 PE=1 SV=2	2	384.031	54.1354	80.0031	40.949	34.4612	26.1518	0.196	0.1302
sp P35492 HUTH_MOUSE	Hal	Histidine ammonia-lyase OS=Mus musculus GN=Hal PE=1 SV=1	1	185.425	36.2472	46.7537	25.3912	11.8937	13.1613	0.188	0.1033
sp Q8R2Q8 BST2_MOUSE	Bst2	Bone marrow stromal antigen 2 OS=Mus musculus GN=Bst2 PE=1 SV=1	1	74.1275	168.201	131.577	4.69087	31.1048	34.4697	0.188	0.0125
sp Q9QXS1 PLEC_MOUSE	Plec	Plectin OS=Mus musculus GN=Plec PE=1 SV=2	28	6457.76	1408.26	1486.08	427.819	604.353	692.83	0.184	0.1015
sp P62751 RL23A_MOUSE	Rpl23a	60S ribosomal protein L23a OS=Mus musculus GN=Rpl23a PE=1 SV=1	13	3067.25	4435.68	4677.7	637.979	780.537	809.009	0.183	0.0014
sp P21956 MFGE8_MOUSE	Mfge8	Lactadherin OS=Mus musculus GN=Mfge8 PE=1 SV=3	1	67.8959	49.6822	91.1373	20.9178	11.9975	5.19144	0.183	0.0057
sp P30275 KCRU_MOUSE	Ckmt1	Creatine kinase U-type, mitochondrial OS=Mus musculus GN=Ckmt1 PE=1 SV=1	2	202.955	42.6597	54.7078	17.2004	19.2653	18.2197	0.182	0.0937
sp Q6IE21 OTU6A_MOUSE	Otu6a	OTU domain-containing protein 6A OS=Mus musculus GN=Otu6a PE=2 SV=1	3	1520.45	204.033	267.378	134.959	113.64	112.419	0.181	0.1368
sp P60202 MYPR_MOUSE	Plp1	Myelin proteolipid protein OS=Mus musculus GN=Plp1 PE=1 SV=2	5	782.869	468.593	682.362	69.7622	97.5669	168.739	0.174	0.0027
sp P70124 SPB5_MOUSE	Serpinb5	Serpin B5 OS=Mus musculus GN=Serpinb5 PE=2 SV=1	4	889.268	40.4794	63.7723	74.7867	63.8964	33.2142	0.173	0.1912
sp P29533 VCAM1_MOUSE	Vcam1	Vascular cell adhesion protein 1 OS=Mus musculus GN=Vcam1 PE=1 SV=1	2	90.2516	186.117	190.91	36.1666	28.6341	15.1085	0.171	0.0090
sp Q6IME9 K2C72_MOUSE	Krt72	Keratin, type II cytoskeletal 72 OS=Mus musculus GN=Krt72 PE=3 SV=1	7	5038.88	1199.59	728.518	382.351	335.369	458.672	0.169	0.1152
sp Q6ZWV7 RL35_MOUSE	Rpl35	60S ribosomal protein L35 OS=Mus musculus GN=Rpl35 PE=2 SV=1	2	139.162	211.263	217.373	17.1077	40.2918	37.6568	0.167	0.0019
sp P63276 RS17_MOUSE	Rps17	40S ribosomal protein S17 OS=Mus musculus GN=Rps17 PE=1 SV=2	1	189.09	187.148	319.333	20.8206	52.875	42.5046	0.167	0.0062
sp P62855 RS26_MOUSE	Rps26	40S ribosomal protein S26 OS=Mus musculus GN=Rps26 PE=2 SV=3	2	262.724	206.703	333.919	42.6132	43.274	46.9462	0.165	0.0019
sp Q61765 K1H1_MOUSE	Krt31	Keratin, type I cuticular Ha1 OS=Mus musculus GN=Krt31 PE=2 SV=2	2	65.1236	163.54	560.993	46.144	45.9995	36.0728	0.162	0.1098
sp Q569Z5 DDX46_MOUSE	Ddx46	Probable ATP-dependent RNA helicase DDX46 OS=Mus musculus GN=Ddx46 PE=1 SV=2	1	25.2052	21.5283	9.70369	5.34342	0	3.41836	0.155	0.0161

sp Q61495 DSG1A_MOUSE	Dsg1a	Desmoglein-1-alpha OS=Mus musculus GN=Dsg1a PE=2 SV=2	4	1682.23	193.329	248.894	115.827	92.3016	112.368	0.151	0.1424
sp Q9ERE2 KRT81_MOUSE	Krt81	Keratin, type II cuticular Hb1 OS=Mus musculus GN=Krt81 PE=2 SV=2	3	104.742	620.553	1849.32	33.7006	100.623	238.361	0.145	0.1158
sp Q99PU5 ACBG1_MOUSE	Acsbg1	Long-chain-fatty-acid--CoA ligase ACSBG1 OS=Mus musculus GN=Acsbg1 PE=1 SV=1	8	656.499	5574.63	2665.8	411.951	439.889	386.468	0.139	0.0741
sp P62843 RS15_MOUSE	Rps15	40S ribosomal protein S15 OS=Mus musculus GN=Rps15 PE=2 SV=2	3	1671.77	2328.36	2432.57	172.946	371.649	337.091	0.137	0.0008
sp P97350 PKP1_MOUSE	Pkp1	Plakophilin-1 OS=Mus musculus GN=Pkp1 PE=2 SV=1	3	3887.34	304.692	528.716	226.811	160.429	213.823	0.127	0.1508
sp P97461 RS5_MOUSE	Rps5	40S ribosomal protein S5 OS=Mus musculus GN=Rps5 PE=2 SV=3	3	1010.11	2428.7	1786.74	160.837	278.592	211.85	0.125	0.0104
sp P45591 COF2_MOUSE	Cfl2	Cofilin-2 OS=Mus musculus GN=Cfl2 PE=1 SV=1	2	69.5739	154.069	123.133	12.4955	16.3514	13.7787	0.123	0.0074
sp P62270 RS18_MOUSE	Rps18	40S ribosomal protein S18 OS=Mus musculus GN=Rps18 PE=1 SV=3	16	6627.08	6592.86	7923.44	587.7	1002.22	901.974	0.118	0.0001
sp P31428 DPEP1_MOUSE	Dpep1	Dipeptidase 1 OS=Mus musculus GN=Dpep1 PE=1 SV=2	9	3059.22	6248.93	8159.36	894.399	729.232	413.725	0.117	0.0131
sp P50543 S10AB_MOUSE	S100a11	Protein S100-A11 OS=Mus musculus GN=S100a11 PE=2 SV=1	4	2357.18	306.145	315.01	129.881	114.554	86.4078	0.111	0.1328
sp P01831 THY1_MOUSE	Thy1	Thy-1 membrane glycoprotein OS=Mus musculus GN=Thy1 PE=1 SV=1	2	610.689	980.009	972.26	14.0385	129.925	115.435	0.101	0.0019
sp Q9JI91 ACTN2_MOUSE	Actn2	Alpha-actinin-2 OS=Mus musculus GN=Actn2 PE=1 SV=2	2	1623.91	59.9031	80.3504	21.9751	38.1249	67.5547	0.072	0.1759
sp O70456 1433S_MOUSE	Sfn	14-3-3 protein sigma OS=Mus musculus GN=Sfn PE=1 SV=2	4	2514.14	85.6565	117.913	66.8847	48.7719	28.7328	0.053	0.1731
sp Q9WUM4 COR1C_MOUSE	Coro1c	Coronin-1C OS=Mus musculus GN=Coro1c PE=1 SV=2	8	4713.37	8925.94	11694.3	522.467	325.618	183.265	0.041	0.0082
sp O35855 BCAT2_MOUSE	Bcat2	Branched-chain-amino-acid aminotransferase, mitochondrial OS=Mus musculus GN=Bcat2 PE=2 SV=2	1	0.00041753	0	10.9174	0	0.006599	0	0.001	0.1871
sp Q91WK0 LRRF2_MOUSE	Lrrfp2	Leucine-rich repeat flightless-interacting protein 2 OS=Mus musculus GN=Lrrfp2 PE=1 SV=1	1	20.0522	0	0.302028	0	0.000183	0	0.000	0.1821