Sorted by Rate (high to low)

Accession	protein	CONTENT	Fraction New	(%/day)	(%/hr)
P02647	Apolipoprotein A-I	0.002102	1.043772325	3.727758	0.155323
P04114	Apolipoprotein B-100	8.48E-07	0.983398346	3.512137	0.146339
P01024	Complement C3	0.000195	0.949960215	3.392715	0.141363
P08238	Heat shock protein HSP 90-beta	8.65E-06	0.907438827	3.240853	0.135036
P13693	Translationally-controlled tumor protein	0.000112	0.85558437	3.055658	0.127319
Q5VYK3	Proteasome-associated protein ECM29 homolog	5.75E-06	0.852249826	3.043749	0.126823
P08670	Vimentin	2.23E-05	0.838467287	2.994526	0.124772
P42704	Leucine-rich PPR motif-containing protein, mitochondrial	1.48E-05	0.760898971	2.717496	0.113229
O60763	General vesicular transport factor p115	2.17E-05	0.750286752	2.679596	0.11165
Q13200	26S proteasome non-ATPase regulatory subunit 2	9.2E-05	0.747955879	2.671271	0.111303
O75155	Cullin-associated NEDD8-dissociated protein 2	0.000213	0.743857341	2.656633	0.110693
P02787	Serotransferrin	0.000346	0.740949286	2.646247	0.11026
P01009	Alpha-1-antitrypsin	0.001076	0.739732891	2.641903	0.110079
Q9Y490	Talin-1	6.07E-06	0.729269393	2.604534	0.108522
P01023	Alpha-2-macroglobulin	0.000228	0.726955572	2.59627	0.108178
Q00610	Clathrin heavy chain 1	1.17E-05	0.719345611	2.569091	0.107045
P02790	Hemopexin	0.000111	0.708844709	2.531588	0.105483
Q9UN36	Protein NDRG2	1.88E-05	0.692342583	2.472652	0.103027
Q9Y6B6	GTP-binding protein SAR1b	0.000106	0.688751461	2.459827	0.102493
P54727	UV excision repair protein RAD23 homolog B	2.44E-05	0.688354131	2.458408	0.102434
P50993	Sodium/potassium-transporting ATPase subunit alpha-2	2.47E-05	0.678203489	2.422155	0.100923
P38646	Stress-70 protein, mitochondrial	0.000124	0.673320921	2.404718	0.100197
Q16531	DNA damage-binding protein 1	7.35E-06	0.671022808	2.39651	0.099855
P55072	Transitional endoplasmic reticulum ATPase	0.000225	0.659740279	2.356215	0.098176
O75251	NADH dehydrogenase [ubiquinone] iron-sulfur protein 7, mitochondrial	2.1E-05	0.65660904	2.345032	0.09771
P34932	Heat shock 70 kDa protein 4	0.000172	0.64367901	2.298854	0.095786
P15090	Fatty acid-binding protein, adipocyte	0.000483	0.625187974	2.232814	0.093034
O00483	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 4	0.005413	0.620566608	2.216309	0.092346
P61026	Ras-related protein Rab-10	0.000191	0.619483386	2.212441	0.092185
P17661	Desmin	0.000398	0.619010314	2.210751	0.092115
P02794	Ferritin heavy chain	0.001862	0.617861772	2.206649	0.091944
P30153	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha is	0.000395	0.612261843	2.186649	0.09111
O14558	Heat shock protein beta-6	0.003936	0.605462649	2.162367	0.090099
Q8WUM4	Programmed cell death 6-interacting protein	0.00015	0.603563275	2.155583	0.089816
P05091	Aldehyde dehydrogenase, mitochondrial	0.000217	0.595501213	2.12679	0.088616
P01019	Angiotensinogen	5.84E-05	0.591606027	2.112879	0.088037
P61981	14-3-3 protein gamma	0.001078	0.581726428	2.077594	0.086566
Q99460	26S proteasome non-ATPase regulatory subunit 1	3.59E-05	0.572840081	2.045857	0.085244
P30837	Aldehyde dehydrogenase X, mitochondrial	6.63E-05	0.569821358	2.035076	0.084795
Q9NZ08	Endoplasmic reticulum aminopeptidase 1	1.69E-05	0.567279205	2.025997	0.084417
P02768	Serum albumin	0.01313	0.566289229	2.022462	0.084269
Q04446	1,4-alpha-glucan-branching enzyme	5.52E-05	0.562872073	2.010257	0.083761
Q53GG5	PDZ and LIM domain protein 3	0.002118	0.559777104	1.999204	0.0833
P49189	4-trimethylaminobutyraldehyde dehydrogenase	0.000301	0.546954052	1.953407	0.081392
Q02218	2-oxoglutarate dehydrogenase, mitochondrial	0.000826	0.544358496	1.944137	0.081006
P28331	NADH-ubiquinone oxidoreductase 75 kDa subunit, mitochondrial	0.001021	0.53020038	1.893573	0.078899
Q14324	Myosin-binding protein C, fast-type	0.001912	0.5281869	1.886382	0.078599
P56556	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 6	0.000921	0.525462839	1.876653	0.078194
P11310	Medium-chain specific acyl-CoA dehydrogenase, mitochondrial	0.000258	0.523265625	1.868806	0.077867
Q8N142	Adenylosuccinate synthetase isozyme 1	0.000821	0.522636951	1.866561	0.077773
P63316	Troponin C, slow skeletal and cardiac muscles	0.005393	0.516299842	1.843928	0.07683
P02511	Alpha-crystallin B chain	0.015264	0.515598832	1.841424	0.076726
P18206	Vinculin	0.000147	0.507648244	1.813029	0.075543
Q04917	14-3-3 protein eta	1.05E-05	0.505842639	1.806581	0.075274
P19237	Troponin I, slow skeletal muscle	6.74E-05	0.499045399	1.782305	0.074263
P22314	Ubiquitin-like modifier-activating enzyme 1	0.000606	0.496915688	1.774699	0.073946
O75489	NADH dehydrogenase [ubiquinone] iron-sulfur protein 3, mitochondrial	0.001024	0.491511697	1.755399	0.073142
P55822	SH3 domain-binding glutamic acid-rich protein	0.000441	0.491135209	1.754054	0.073086
Q13011	Delta(3,5)-Delta(2,4)-dienoyl-CoA isomerase, mitochondrial	0.001287	0.489060996	1.746646	0.072777
Q16851	UTP--glucose-1-phosphate uridylyltransferase	0.000105	0.487612909	1.741475	0.072561
Q9GZV1	Ankyrin repeat domain-containing protein 2	4.62E-05	0.487245533	1.740163	0.072507

P23297	Protein S100-A1	0.000185	0.48711551	1.739698	0.072487
O75891	Cytosolic 10-formyltetrahydrofolate dehydrogenase	5.32E-05	0.485486954	1.733882	0.072245
P02585	Troponin C, skeletal muscle	0.006642	0.484345265	1.729805	0.072075
O60662	Kelch repeat and BTB domain-containing protein 10	1.37E-05	0.481899573	1.72107	0.071711
Q14974	Importin subunit beta-1	0.000165	0.481763253	1.720583	0.071691
P55084	Trifunctional enzyme subunit beta, mitochondrial	0.001762	0.481089441	1.718177	0.071591
Q05639	Elongation factor 1-alpha 2	8.53E-05	0.477670827	1.705967	0.071082
O00757	Fructose-1,6-bisphosphatase isozyme 2	0.001638	0.476564693	1.702017	0.070917
P19367	Hexokinase-1	3.48E-05	0.474006155	1.692879	0.070537
P31946	14-3-3 protein beta/alpha	0.00012	0.471346099	1.683379	0.070141
P49748	Very long-chain specific acyl-CoA dehydrogenase, mitochondrial	4.53E-06	0.470783329	1.681369	0.070057
P13639	Elongation factor 2	0.00068	0.46782753	1.670813	0.069617
Q96FJ2	Dynein light chain 2, cytoplasmic	0.000475	0.460839009	1.645854	0.068577
P54652	Heat shock-related 70 kDa protein 2	0.000523	0.460613101	1.645047	0.068544
P24310	Cytochrome c oxidase subunit 7A1, mitochondrial	0.000322	0.454239171	1.622283	0.067595
Q16718	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 5	0.000124	0.452041675	1.614435	0.067268
P45974	Ubiquitin carboxyl-terminal hydrolase 5	5.44E-05	0.450973024	1.610618	0.067109
Q07021	Complement component 1 Q subcomponent-binding protein, mitochondrial	3.46E-05	0.44297992	1.582071	0.06592
P11142	Heat shock cognate 71 kDa protein	0.001393	0.441632821	1.57726	0.065719
P13805	Troponin T, slow skeletal muscle	0.000185	0.435505819	1.555378	0.064807
P19404	NADH dehydrogenase [ubiquinone] flavoprotein 2, mitochondrial	1.28E-05	0.434375431	1.551341	0.064639
P13533	Myosin-6	3.99E-06	0.433072474	1.546687	0.064445
P04792	Heat shock protein beta-1	0.007609	0.431450462	1.540895	0.064204
P21817	Ryanodine receptor 1	1.73E-06	0.431340096	1.5405	0.064188
P31040	Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial	0.000213	0.430007068	1.53574	0.063989
P07237	Protein disulfide-isomerase	0.000639	0.427923672	1.528299	0.063679
P63104	14-3-3 protein zeta/delta	8.48E-05	0.426318684	1.522567	0.06344
P12883	Myosin-7	0.006745	0.425990041	1.521393	0.063391
Q86VP6	Cullin-associated NEDD8-dissociated protein 1	5.83E-06	0.425156847	1.518417	0.063267
O43707	Alpha-actinin-4	2.12E-05	0.423798788	1.513567	0.063065
Q9UIJ7	GTP:AMP phosphotransferase, mitochondrial	0.000468	0.42354321	1.512654	0.063027
Q9P2R7	Succinyl-CoA ligase [ADP-forming] subunit beta, mitochondrial	3.23E-05	0.421861365	1.506648	0.062777
Q8WW59	SPRY domain-containing protein 4	1.54E-05	0.419689377	1.498891	0.062454
P14927	Cytochrome b-c1 complex subunit 7	6.97E-05	0.416199772	1.486428	0.061934
Q9UHG3	Prenylcysteine oxidase 1	0.000131	0.415393662	1.483549	0.061815
O75112	LIM domain-binding protein 3	0.003028	0.407968929	1.457032	0.06071
P10644	cAMP-dependent protein kinase type I-alpha regulatory subunit	0.000352	0.406907085	1.45324	0.060552
Q93100	Phosphorylase b kinase regulatory subunit beta	1.42E-05	0.406294345	1.451051	0.06046
P04075	Fructose-bisphosphate aldolase A	0.019452	0.404369615	1.444177	0.060174
P62258	14-3-3 protein epsilon	0.001686	0.402091721	1.436042	0.059835
P07737	Profilin-1	0.001506	0.4015656	1.434163	0.059757
Q9UKX2	Myosin-2	0.006407	0.401249504	1.433034	0.05971
P33121	Long-chain-fatty-acid--CoA ligase 1	0.00086	0.400679725	1.430999	0.059625
O14983	Sarcoplasmic/endoplasmic reticulum calcium ATPase 1	3.16E-05	0.399435873	1.426557	0.05944
P51884	Lumican	2.36E-05	0.398996427	1.424987	0.059374
P25787	Proteasome subunit alpha type-2	0.000135	0.397974747	1.421338	0.059222
P14618	Pyruvate kinase isozymes M1/M2	0.002177	0.397041945	1.418007	0.059084
O43598	Deoxyribonucleoside 5'-monophosphate N-glycosidase	2.79E-05	0.395999741	1.414285	0.058929
P08758	Annexin A5	0.001385	0.395346059	1.41195	0.058831
Q9BXS1	Isopentenyl-diphosphate Delta-isomerase 2	0.000295	0.3953283	1.411887	0.058829
Q9Y623	Myosin-4	0.0002	0.393663816	1.405942	0.058581
P48788	Troponin I, fast skeletal muscle	0.000866	0.389831307	1.392255	0.058011
P16615	Sarcoplasmic/endoplasmic reticulum calcium ATPase 2	0.002336	0.385793421	1.377834	0.05741
P50461	Cysteine and glycine-rich protein 3	0.000496	0.383665315	1.370233	0.057093
P21399	Cytoplasmic aconitate hydratase	0.000121	0.382420193	1.365786	0.056908
Q9NSE4	Isoleucine--tRNA ligase, mitochondrial	8.85E-05	0.381092317	1.361044	0.05671
Q8TCA0	Leucine-rich repeat-containing protein 20	6.04E-05	0.380413711	1.35862	0.056609
P14621	Acylphosphatase-2	0.000441	0.377954575	1.349838	0.056243
Q06830	Peroxiredoxin-1	9.33E-05	0.37550443	1.341087	0.055879
Q9NQC3	Reticulon-4	0.000833	0.373162545	1.332723	0.05553
P10809	60 kDa heat shock protein, mitochondrial	0.000225	0.372293589	1.32962	0.055401
O14880	Microsomal glutathione S-transferase 3	0.000343	0.371429303	1.326533	0.055272
P12235	ADP/ATP translocase 1	0.005261	0.370848388	1.324459	0.055186

P17612	cAMP-dependent protein kinase catalytic subunit alpha	2.49E-05	0.370308582	1.322531	0.055105
P21695	Glycerol-3-phosphate dehydrogenase [NAD+], cytoplasmic	0.000483	0.368109883	1.314678	0.054778
Q13423	NAD(P) transhydrogenase, mitochondrial	0.000375	0.366485757	1.308878	0.054537
P25705	ATP synthase subunit alpha, mitochondrial	0.006524	0.365027485	1.30367	0.05432
Q99798	Aconitate hydratase, mitochondrial	0.000361	0.36460212	1.30215	0.054256
P07954	Fumarate hydratase, mitochondrial	0.00019	0.36408906	1.300318	0.05418
P09669	Cytochrome c oxidase subunit 6C	0.007212	0.363844102	1.299443	0.054143
P17540	Creatine kinase S-type, mitochondrial	0.003248	0.362626988	1.295096	0.053962
P46020	Phosphorylase b kinase regulatory subunit alpha, skeletal muscle isoform	1.19E-05	0.361864134	1.292372	0.053849
P12277	Creatine kinase B-type	0.000139	0.36043037	1.287251	0.053635
P08133	Annexin A6	9.5E-05	0.357826608	1.277952	0.053248
Q6ZMU5	Tripartite motif-containing protein 72	0.001272	0.357698666	1.277495	0.053229
P23528	Cofilin-1	0.000142	0.356912637	1.274688	0.053112
P61970	Nuclear transport factor 2	4.37E-05	0.356346596	1.272666	0.053028
P30044	Peroxiredoxin-5, mitochondrial	0.000254	0.355594782	1.269981	0.052916
Q9Y281	Cofilin-2	4.25E-05	0.355095554	1.268198	0.052842
P05976	Myosin light chain 1/3, skeletal muscle isoform	0.03886	0.354196568	1.264988	0.052708
P30048	Thioredoxin-dependent peroxide reductase, mitochondrial	0.000578	0.352971409	1.260612	0.052526
Q9UBQ7	Glyoxylate reductase/hydroxypyruvate reductase	0.000174	0.349744955	1.249089	0.052045
P12882	Myosin-1	0.002784	0.349322008	1.247579	0.051982
P62937	Peptidyl-prolyl cis-trans isomerase A	0.001757	0.348879948	1.246	0.051917
Q14697	Neutral alpha-glucosidase AB	5.13E-06	0.348496184	1.244629	0.05186
P06576	ATP synthase subunit beta, mitochondrial	0.007851	0.346640376	1.238001	0.051583
Q9Y235	Probable C->U-editing enzyme APOBEC-2	0.001476	0.345775774	1.234913	0.051455
P13535	Myosin-8	5.22E-05	0.34489908	1.231782	0.051324
O43678	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 2	0.002439	0.344514476	1.230409	0.051267
P47985	Cytochrome b-c1 complex subunit Rieske, mitochondrial	0.001243	0.344186517	1.229238	0.051218
P00338	L-lactate dehydrogenase A chain	0.006329	0.343761924	1.227721	0.051155
Q9H7C9	UPF0366 protein C11orf67	0.001896	0.341786277	1.220665	0.050861
P52179	Myomesin-1	4.12E-05	0.337731209	1.206183	0.050258
P04040	Catalase	0.000622	0.337066287	1.203808	0.050159
P09622	Dihydrolipoyl dehydrogenase, mitochondrial	0.000566	0.336609221	1.202176	0.050091
P00491	Purine nucleoside phosphorylase	0.000164	0.335760558	1.199145	0.049964
P50395	Rab GDP dissociation inhibitor beta	0.000305	0.333877813	1.192421	0.049684
P49821	NADH dehydrogenase [ubiquinone] flavoprotein 1, mitochondrial	0.000113	0.332901777	1.188935	0.049539
P13804	Electron transfer flavoprotein subunit alpha, mitochondrial	0.000355	0.329496311	1.176773	0.049032
Q16795	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 9, mitochondr	0.000646	0.327073196	1.168119	0.048672
Q9NZ45	CDGSH iron-sulfur domain-containing protein 1	0.001346	0.326703392	1.166798	0.048617
P45378	Troponin T, fast skeletal muscle	0.000772	0.326174324	1.164908	0.048538
P13073	Cytochrome c oxidase subunit 4 isoform 1, mitochondrial	0.004809	0.325670087	1.163107	0.048463
Q86TD4	Sarcalumenin	3.23E-05	0.323275208	1.154554	0.048106
P17174	Aspartate aminotransferase, cytoplasmic	0.002811	0.322069883	1.15025	0.047927
P21796	Voltage-dependent anion-selective channel protein 1	0.005919	0.31869196	1.138186	0.047424
P07195	L-lactate dehydrogenase B chain	0.001267	0.31824627	1.136594	0.047358
P00352	Retinal dehydrogenase 1	0.000251	0.318074295	1.13598	0.047332
P09960	Leukotriene A-4 hydrolase	4.17E-05	0.317492791	1.133903	0.047246
O75298	Reticulon-2	5.83E-06	0.317435117	1.133697	0.047237
P11217	Glycogen phosphorylase, muscle form	0.015157	0.317068785	1.132389	0.047183
P68371	Tubulin beta-4B chain	0.000461	0.316270379	1.129537	0.047064
O75923	Dysferlin	3.69E-05	0.315306915	1.126096	0.046921
P40925	Malate dehydrogenase, cytoplasmic	0.003272	0.313347519	1.119098	0.046629
P31930	Cytochrome b-c1 complex subunit 1, mitochondrial	0.000969	0.310168385	1.107744	0.046156
P30084	Enoyl-CoA hydratase, mitochondrial	0.000571	0.30917455	1.104195	0.046008
P55290	Cadherin-13	0.000132	0.308229565	1.10082	0.045867
P22695	Cytochrome b-c1 complex subunit 2, mitochondrial	0.00144	0.307744534	1.099088	0.045795
P30041	Peroxiredoxin-6	0.004664	0.307718748	1.098996	0.045791
Q9P0J0	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 13	0.000845	0.306383166	1.094226	0.045593
P36542	ATP synthase subunit gamma, mitochondrial	0.00017	0.305384322	1.090658	0.045444
P30043	Flavin reductase (NADPH)	0.000429	0.303506753	1.083953	0.045165
P07437	Tubulin beta chain	0.000199	0.302972011	1.082043	0.045085
Q00325	Phosphate carrier protein, mitochondrial	2.08E-05	0.301238067	1.07585	0.044827
P04406	Glyceraldehyde-3-phosphate dehydrogenase	0.000882	0.300819791	1.074356	0.044765
P30042	ES1 protein homolog, mitochondrial	6.62E-05	0.299382214	1.069222	0.044551

P35232	Prohibitin	0.000181	0.295775052	1.056339	0.044014
P09382	Galectin-1	0.001627	0.295718354	1.056137	0.044006
Q02978	Mitochondrial 2-oxoglutarate/malate carrier protein	0.001489	0.293843835	1.049442	0.043727
P00505	Aspartate aminotransferase, mitochondrial	0.002414	0.293818689	1.049352	0.043723
P36871	Phosphoglucomutase-1	0.000254	0.292946054	1.046236	0.043593
O75390	Citrate synthase, mitochondrial	0.000126	0.29197101	1.042754	0.043448
P32119	Peroxiredoxin-2	0.000459	0.287392008	1.0264	0.042767
P07951	Tropomyosin beta chain	0.003893	0.285927245	1.021169	0.042549
Q9NTK5	Obg-like ATPase 1	9.07E-05	0.284742546	1.016938	0.042372
Q16836	Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial	3.44E-05	0.284551601	1.016256	0.042344
P56385	ATP synthase subunit e, mitochondrial	0.003636	0.283820961	1.013646	0.042235
O43920	NADH dehydrogenase [ubiquinone] iron-sulfur protein 5	0.000532	0.283115616	1.011127	0.04213
P00915	Carbonic anhydrase 1	0.005296	0.282992515	1.010688	0.042112
P06753	Tropomyosin alpha-3 chain	0.00165	0.282241746	1.008006	0.042
P04179	Superoxide dismutase [Mn], mitochondrial	0.002811	0.282011644	1.007184	0.041966
O14949	Cytochrome b-c1 complex subunit 8	0.002141	0.280684496	1.002445	0.041769
P09211	Glutathione S-transferase P	8.59E-05	0.280520831	1.00186	0.041744
P40926	Malate dehydrogenase, mitochondrial	0.005236	0.279662733	0.998795	0.041616
P09493	Tropomyosin alpha-1 chain	0.000153	0.278958091	0.996279	0.041512
P24752	Acetyl-CoA acetyltransferase, mitochondrial	0.001725	0.278415869	0.994342	0.041431
Q86Y39	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 11	5.91E-05	0.275273649	0.98312	0.040963
P48047	ATP synthase subunit O, mitochondrial	0.002641	0.273948634	0.978388	0.040766
P20674	Cytochrome c oxidase subunit 5A, mitochondrial	0.001281	0.273833182	0.977976	0.040749
P09972	Fructose-bisphosphate aldolase C	0.000106	0.273344692	0.976231	0.040676
P30038	Delta-1-pyrroline-5-carboxylate dehydrogenase, mitochondrial	3.84E-05	0.272641993	0.973721	0.040572
O75208	Ubiquinone biosynthesis protein COQ9, mitochondrial	7.58E-05	0.271739694	0.970499	0.040437
Q16698	2,4-dienoyl-CoA reductase, mitochondrial	0.000754	0.270982015	0.967793	0.040325
P10916	Myosin regulatory light chain 2, ventricular/cardiac muscle isoform	0.038096	0.270485674	0.96602	0.040251
P10606	Cytochrome c oxidase subunit 5B, mitochondrial	0.00115	0.269001581	0.96072	0.04003
P00403	Cytochrome c oxidase subunit 2	0.00224	0.268012467	0.957187	0.039883
P48163	NADP-dependent malic enzyme	5.58E-05	0.267765169	0.956304	0.039846
P30711	Glutathione S-transferase theta-1	0.000223	0.267510002	0.955393	0.039808
Q9Y2J8	Protein-arginine deiminase type-2	0.000659	0.265965813	0.949878	0.039578
P00441	Superoxide dismutase [Cu-Zn]	2.06E-05	0.265763186	0.949154	0.039548
P48735	Isocitrate dehydrogenase [NADP], mitochondrial	0.004663	0.26501552	0.946484	0.039437
Q96AB3	Isochorismatase domain-containing protein 2, mitochondrial	8.63E-05	0.264893074	0.946047	0.039419
Q16891	Mitochondrial inner membrane protein	2.45E-05	0.264063013	0.943082	0.039295
P18669	Phosphoglycerate mutase 1	3.56E-05	0.262790444	0.938537	0.039106
P13929	Beta-enolase	0.011247	0.261111116	0.93254	0.038856
P56134	ATP synthase subunit f, mitochondrial	0.002387	0.258672448	0.92383	0.038493
O75323	Protein NipSnap homolog 2	0.001161	0.257959523	0.921284	0.038387
Q9Y6M9	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 9	0.000113	0.257383986	0.919229	0.038301
O75947	ATP synthase subunit d, mitochondrial	0.002244	0.257374852	0.919196	0.0383
P06744	Glucose-6-phosphate isomerase	0.00273	0.255324899	0.911875	0.037995
O43676	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 3	0.000697	0.255320278	0.911858	0.037994
P11177	Pyruvate dehydrogenase E1 component subunit beta, mitochondrial	9.87E-05	0.254716015	0.9097	0.037904
O95831	Apoptosis-inducing factor 1, mitochondrial	0.000127	0.254173999	0.907764	0.037824
P08559	Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochor	0.000419	0.253187959	0.904243	0.037677
P31939	Bifunctional purine biosynthesis protein PURH	7.46E-05	0.252761516	0.90272	0.037613
P15259	Phosphoglycerate mutase 2	0.002563	0.252453425	0.901619	0.037567
P42765	3-ketoacyl-CoA thiolase, mitochondrial	0.00017	0.251654102	0.898765	0.037449
P05413	Fatty acid-binding protein, heart	0.010982	0.248831901	0.888685	0.037029
P24539	ATP synthase subunit b, mitochondrial	0.000221	0.246663984	0.880943	0.036706
P36957	Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate d	0.000829	0.246273572	0.879548	0.036648
Q99497	Protein DJ-1	0.002136	0.244007589	0.871456	0.036311
P30086	Phosphatidylethanolamine-binding protein 1	0.005145	0.242823677	0.867227	0.036134
Q96A32	Myosin regulatory light chain 2, skeletal muscle isoform	0.04528	0.239083575	0.85387	0.035578
P00558	Phosphoglycerate kinase 1	0.004829	0.238453395	0.851619	0.035484
P08574	Cytochrome c1, heme protein, mitochondrial	0.001133	0.237251179	0.847326	0.035305
P10599	Thioredoxin	3.32E-05	0.237155631	0.846984	0.035291
P21266	Glutathione S-transferase Mu 3	9.6E-05	0.236837869	0.84585	0.035244
P60174	Triosephosphate isomerase	0.000164	0.236595403	0.844984	0.035208
P06732	Creatine kinase M-type	0.041364	0.23651695	0.844703	0.035196

O95168	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 4	0.000333	0.231713853	0.827549	0.034481
P40939	Trifunctional enzyme subunit alpha, mitochondrial	0.002453	0.230528244	0.823315	0.034305
P02549	Spectrin alpha chain, erythrocyte	1.28E-05	0.22937254	0.819188	0.034133
P20618	Proteasome subunit beta type-1	0.000161	0.227843754	0.813728	0.033905
P61088	Ubiquitin-conjugating enzyme E2 N	0.000638	0.22638902	0.808532	0.033689
P99999	Cytochrome c	0.008992	0.22536231	0.804865	0.033536
O75431	Metaxin-2	3.65E-05	0.225241115	0.804433	0.033518
P35609	Alpha-actinin-2	0.001821	0.223502724	0.798224	0.033259
P28161	Glutathione S-transferase Mu 2	7.29E-05	0.219095041	0.782482	0.032603
P06733	Alpha-enolase	0.001659	0.214996609	0.767845	0.031994
O75083	WD repeat-containing protein 1	1.91E-05	0.214475413	0.765984	0.031916
P10768	S-formylglutathione hydrolase	5.47E-05	0.212044068	0.7573	0.031554
Q99623	Prohibitin-2	0.001266	0.211042329	0.753723	0.031405
P35270	Sepiapterin reductase	0.00012	0.210718811	0.752567	0.031357
O96000	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 10	0.00014	0.207993393	0.742834	0.030951
O75964	ATP synthase subunit g, mitochondrial	0.012495	0.205295072	0.733197	0.03055
P78417	Glutathione S-transferase omega-1	7.98E-05	0.203343331	0.726226	0.030259
P15121	Aldose reductase	0.001722	0.201633418	0.720119	0.030005
Q9NRX4	14 kDa phosphohistidine phosphatase	0.001036	0.201212213	0.718615	0.029942
P00918	Carbonic anhydrase 2	0.002088	0.199203812	0.711442	0.029643
Q08043	Alpha-actinin-3	0.0001	0.193089542	0.689606	0.028734
P00568	Adenylate kinase isoenzyme 1	0.00068	0.18188171	0.649578	0.027066
P04080	Cystatin-B	0.000117	0.181713523	0.648977	0.027041
P49773	Histidine triad nucleotide-binding protein 1	0.000765	0.180720225	0.645429	0.026893
P07451	Carbonic anhydrase 3	0.019892	0.176451414	0.630184	0.026258
P51649	Succinate-semialdehyde dehydrogenase, mitochondrial	0.000101	0.173987854	0.621385	0.025891
P09417	Dihydropteridine reductase	0.000691	0.172087348	0.614598	0.025608
P07108	Acyl-CoA-binding protein	0.0004	0.171224319	0.611515	0.02548
P68133	Actin, alpha skeletal muscle	0.003644	0.15990865	0.571102	0.023796
P52758	Ribonuclease UK114	4.05E-05	0.153202	0.54715	0.022798
P08590	Myosin light chain 3	0.020542	0.14508483	0.51816	0.02159
P02144	Myoglobin	0.119887	0.136888052	0.488886	0.02037
P35754	Glutaredoxin-1	0.001699	0.134434843	0.480124	0.020005
Q5VXT5	Synaptophysin-like protein 2	2.8E-05	0.086872245	0.310258	0.012927
P12829	Myosin light chain 4	8.6E-05	0.074446184	0.265879	0.011078
		Sum	0.706036		

Sorted by Content (high to low)

Accession	protein	CONTENT	Fraction New	(%/day)	(%/hr)
P02144	Myoglobin	0.119887	0.136888052	0.488886	0.02037
Q96A32	Myosin regulatory light chain 2, skeletal muscle isoform	0.04528	0.239083575	0.85387	0.035578
P06732	Creatine kinase M-type	0.041364	0.23651695	0.844703	0.035196
P05976	Myosin light chain 1/3, skeletal muscle isoform	0.03886	0.354196568	1.264988	0.052708
P10916	Myosin regulatory light chain 2, ventricular/cardiac muscle isoform	0.038096	0.270485674	0.96602	0.040251
P08590	Myosin light chain 3	0.020542	0.14508483	0.51816	0.02159
P07451	Carbonic anhydrase 3	0.019892	0.176451414	0.630184	0.026258
P04075	Fructose-bisphosphate aldolase A	0.019452	0.404369615	1.444177	0.060174
P02511	Alpha-crystallin B chain	0.015264	0.515598832	1.841424	0.076726
P11217	Glycogen phosphorylase, muscle form	0.015157	0.317068785	1.132389	0.047183
P02768	Serum albumin	0.01313	0.566289229	2.022462	0.084269
O75964	ATP synthase subunit g, mitochondrial	0.012495	0.205295072	0.733197	0.03055
P13929	Beta-enolase	0.011247	0.261111116	0.93254	0.038856
P05413	Fatty acid-binding protein, heart	0.010982	0.248831901	0.888685	0.037029
P99999	Cytochrome c	0.008992	0.22536231	0.804865	0.033536
P06576	ATP synthase subunit beta, mitochondrial	0.007851	0.346640376	1.238001	0.051583
P04792	Heat shock protein beta-1	0.007609	0.431450462	1.540895	0.064204
P09669	Cytochrome c oxidase subunit 6C	0.007212	0.363844102	1.299443	0.054143
P12883	Myosin-7	0.006745	0.425990041	1.521393	0.063391
P02585	Troponin C, skeletal muscle	0.006642	0.484345265	1.729805	0.072075
P25705	ATP synthase subunit alpha, mitochondrial	0.006524	0.365027485	1.30367	0.05432
Q9UKX2	Myosin-2	0.006407	0.401249504	1.433034	0.05971
P00338	L-lactate dehydrogenase A chain	0.006329	0.343761924	1.227721	0.051155
P21796	Voltage-dependent anion-selective channel protein 1	0.005919	0.31869196	1.138186	0.047424
O00483	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 4	0.005413	0.620566608	2.216309	0.092346
P63316	Troponin C, slow skeletal and cardiac muscles	0.005393	0.516299842	1.843928	0.07683
P00915	Carbonic anhydrase 1	0.005296	0.282992515	1.010688	0.042112
P12235	ADP/ATP translocase 1	0.005261	0.370848388	1.324459	0.055186
P40926	Malate dehydrogenase, mitochondrial	0.005236	0.279662733	0.998795	0.041616
P30086	Phosphatidylethanolamine-binding protein 1	0.005145	0.242823677	0.867227	0.036134
P00558	Phosphoglycerate kinase 1	0.004829	0.238453395	0.851619	0.035484
P13073	Cytochrome c oxidase subunit 4 isoform 1, mitochondrial	0.004809	0.325670087	1.163107	0.048463
P30041	Peroxiredoxin-6	0.004664	0.307718748	1.098996	0.045791
P48735	Isocitrate dehydrogenase [NADP], mitochondrial	0.004663	0.26501552	0.946484	0.039437
O14558	Heat shock protein beta-6	0.003936	0.605462649	2.162367	0.090099
P07951	Tropomyosin beta chain	0.003893	0.285927245	1.021169	0.042549
P68133	Actin, alpha skeletal muscle	0.003644	0.15990865	0.571102	0.023796
P56385	ATP synthase subunit e, mitochondrial	0.003636	0.283820961	1.013646	0.042235
P40925	Malate dehydrogenase, cytoplasmic	0.003272	0.313347519	1.119098	0.046629
P17540	Creatine kinase S-type, mitochondrial	0.003248	0.362626988	1.295096	0.053962
O75112	LIM domain-binding protein 3	0.003028	0.407968929	1.457032	0.06071
P04179	Superoxide dismutase [Mn], mitochondrial	0.002811	0.282011644	1.007184	0.041966
P17174	Aspartate aminotransferase, cytoplasmic	0.002811	0.322069883	1.15025	0.047927
P12882	Myosin-1	0.002784	0.349322008	1.247579	0.051982
P06744	Glucose-6-phosphate isomerase	0.00273	0.255324899	0.911875	0.037995
P48047	ATP synthase subunit O, mitochondrial	0.002641	0.273948634	0.978388	0.040766
P15259	Phosphoglycerate mutase 2	0.002563	0.252453425	0.901619	0.037567
P40939	Trifunctional enzyme subunit alpha, mitochondrial	0.002453	0.230528244	0.823315	0.034305
O43678	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 2	0.002439	0.344514476	1.230409	0.051267
P00505	Aspartate aminotransferase, mitochondrial	0.002414	0.293818689	1.049352	0.043723
P56134	ATP synthase subunit f, mitochondrial	0.002387	0.258672448	0.92383	0.038493
P16615	Sarcoplasmic/endoplasmic reticulum calcium ATPase 2	0.002336	0.385793421	1.377834	0.05741
O75947	ATP synthase subunit d, mitochondrial	0.002244	0.257374852	0.919196	0.0383
P00403	Cytochrome c oxidase subunit 2	0.00224	0.268012467	0.957187	0.039883
P14618	Pyruvate kinase isozymes M1/M2	0.002177	0.397041945	1.418007	0.059084
O14949	Cytochrome b-c1 complex subunit 8	0.002141	0.280684496	1.002445	0.041769
Q99497	Protein DJ-1	0.002136	0.244007589	0.871456	0.036311
Q53GG5	PDZ and LIM domain protein 3	0.002118	0.559777104	1.999204	0.0833
P02647	Apolipoprotein A-I	0.002102	1.043772325	3.727758	0.155323
P00918	Carbonic anhydrase 2	0.002088	0.199203812	0.711442	0.029643
Q14324	Myosin-binding protein C, fast-type	0.001912	0.5281869	1.886382	0.078599

Q9H7C9	UPF0366 protein C11orf67	0.001896	0.341786277	1.220665	0.050861
P02794	Ferritin heavy chain	0.001862	0.617861772	2.206649	0.091944
P35609	Alpha-actinin-2	0.001821	0.223502724	0.798224	0.033259
P55084	Trifunctional enzyme subunit beta, mitochondrial	0.001762	0.481089441	1.718177	0.071591
P62937	Peptidyl-prolyl cis-trans isomerase A	0.001757	0.348879948	1.246	0.051917
P24752	Acetyl-CoA acetyltransferase, mitochondrial	0.001725	0.278415869	0.994342	0.041431
P15121	Aldose reductase	0.001722	0.201633418	0.720119	0.030005
P35754	Glutaredoxin-1	0.001699	0.134434843	0.480124	0.020005
P62258	14-3-3 protein epsilon	0.001686	0.402091721	1.436042	0.059835
P06733	Alpha-enolase	0.001659	0.214996609	0.767845	0.031994
P06753	Tropomyosin alpha-3 chain	0.00165	0.282241746	1.008006	0.042
O00757	Fructose-1,6-bisphosphatase isozyme 2	0.001638	0.476564693	1.702017	0.070917
P09382	Galectin-1	0.001627	0.295718354	1.056137	0.044006
P07737	Profilin-1	0.001506	0.4015656	1.434163	0.059757
Q02978	Mitochondrial 2-oxoglutarate/malate carrier protein	0.001489	0.293843835	1.049442	0.043727
Q9Y235	Probable C->U-editing enzyme APOBEC-2	0.001476	0.345775774	1.234913	0.051455
P22695	Cytochrome b-c1 complex subunit 2, mitochondrial	0.00144	0.307744534	1.099088	0.045795
P11142	Heat shock cognate 71 kDa protein	0.001393	0.441632821	1.57726	0.065719
P08758	Annexin A5	0.001385	0.395346059	1.41195	0.058831
Q9NZ45	CDGSH iron-sulfur domain-containing protein 1	0.001346	0.326703392	1.166798	0.048617
Q13011	Delta(3,5)-Delta(2,4)-dienoyl-CoA isomerase, mitochondrial	0.001287	0.489060996	1.746646	0.072777
P20674	Cytochrome c oxidase subunit 5A, mitochondrial	0.001281	0.273833182	0.977976	0.040749
Q6ZMU5	Tripartite motif-containing protein 72	0.001272	0.357698666	1.277495	0.053229
P07195	L-lactate dehydrogenase B chain	0.001267	0.31824627	1.136594	0.047358
Q99623	Prohibitin-2	0.001266	0.211042329	0.753723	0.031405
P47985	Cytochrome b-c1 complex subunit Rieske, mitochondrial	0.001243	0.344186517	1.229238	0.051218
O75323	Protein NipSnap homolog 2	0.001161	0.257959523	0.921284	0.038387
P10606	Cytochrome c oxidase subunit 5B, mitochondrial	0.00115	0.269001581	0.96072	0.04003
P08574	Cytochrome c1, heme protein, mitochondrial	0.001133	0.237251179	0.847326	0.035305
P61981	14-3-3 protein gamma	0.001078	0.581726428	2.077594	0.086566
P01009	Alpha-1-antitrypsin	0.001076	0.739732891	2.641903	0.110079
Q9NRX4	14 kDa phosphohistidine phosphatase	0.001036	0.201212213	0.718615	0.029942
O75489	NADH dehydrogenase [ubiquinone] iron-sulfur protein 3, mitochondrial	0.001024	0.491511697	1.755399	0.073142
P28331	NADH-ubiquinone oxidoreductase 75 kDa subunit, mitochondrial	0.001021	0.53020038	1.893573	0.078899
P31930	Cytochrome b-c1 complex subunit 1, mitochondrial	0.000969	0.310168385	1.107744	0.046156
P56556	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 6	0.000921	0.525462839	1.876653	0.078194
P04406	Glyceraldehyde-3-phosphate dehydrogenase	0.000882	0.300819791	1.074356	0.044765
P48788	Troponin I, fast skeletal muscle	0.000866	0.389831307	1.392255	0.058011
P33121	Long-chain-fatty-acid--CoA ligase 1	0.00086	0.400679725	1.430999	0.059625
Q9P0J0	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 13	0.000845	0.306383166	1.094226	0.045593
Q9NQC3	Reticulon-4	0.000833	0.373162545	1.332723	0.05553
P36957	Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutara	0.000829	0.246273572	0.879548	0.036648
Q02218	2-oxoglutarate dehydrogenase, mitochondrial	0.000826	0.544358496	1.944137	0.081006
Q8N142	Adenylosuccinate synthetase isozyme 1	0.000821	0.522636951	1.866561	0.077773
P45378	Troponin T, fast skeletal muscle	0.000772	0.326174324	1.164908	0.048538
P49773	Histidine triad nucleotide-binding protein 1	0.000765	0.180720225	0.645429	0.026893
Q16698	2,4-dienoyl-CoA reductase, mitochondrial	0.000754	0.270982015	0.967793	0.040325
O43676	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 3	0.000697	0.255320278	0.911858	0.037994
P09417	Dihydropteridine reductase	0.000691	0.172087348	0.614598	0.025608
P13639	Elongation factor 2	0.00068	0.46782753	1.670813	0.069617
P00568	Adenylate kinase isoenzyme 1	0.00068	0.18188171	0.649578	0.027066
Q9Y2J8	Protein-arginine deiminase type-2	0.000659	0.265965813	0.949878	0.039578
Q16795	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 9, mitochc	0.000646	0.327073196	1.168119	0.048672
P07237	Protein disulfide-isomerase	0.000639	0.427923672	1.528299	0.063679
P61088	Ubiquitin-conjugating enzyme E2 N	0.000638	0.22638902	0.808532	0.033689
P04040	Catalase	0.000622	0.337066287	1.203808	0.050159
P22314	Ubiquitin-like modifier-activating enzyme 1	0.000606	0.496915688	1.774699	0.073946
P30048	Thioredoxin-dependent peroxide reductase, mitochondrial	0.000578	0.352971409	1.260612	0.052526
P30084	Enoyl-CoA hydratase, mitochondrial	0.000571	0.30917455	1.104195	0.046008
P09622	Dihydrolipoyl dehydrogenase, mitochondrial	0.000566	0.336609221	1.202176	0.050091
O43920	NADH dehydrogenase [ubiquinone] iron-sulfur protein 5	0.000532	0.283115616	1.011127	0.04213
P54652	Heat shock-related 70 kDa protein 2	0.000523	0.460613101	1.645047	0.068544
P50461	Cysteine and glycine-rich protein 3	0.000496	0.383665315	1.370233	0.057093

P15090	Fatty acid-binding protein, adipocyte	0.000483	0.625187974	2.232814	0.093034
P21695	Glycerol-3-phosphate dehydrogenase [NAD+], cytoplasmic	0.000483	0.368109883	1.314678	0.054778
Q96FJ2	Dynein light chain 2, cytoplasmic	0.000475	0.460839009	1.645854	0.068577
Q9UIJ7	GTP:AMP phosphotransferase, mitochondrial	0.000468	0.42354321	1.512654	0.063027
P68371	Tubulin beta-4B chain	0.000461	0.316270379	1.129537	0.047064
P32119	Peroxiredoxin-2	0.000459	0.287392008	1.0264	0.042767
P55822	SH3 domain-binding glutamic acid-rich protein	0.000441	0.491135209	1.754054	0.073086
P14621	Acylphosphatase-2	0.000441	0.377954575	1.349838	0.056243
P30043	Flavin reductase (NADPH)	0.000429	0.303506753	1.083953	0.045165
P08559	Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitoc	0.000419	0.253187959	0.904243	0.037677
P07108	Acyl-CoA-binding protein	0.0004	0.171224319	0.611515	0.02548
P17661	Desmin	0.000398	0.619010314	2.210751	0.092115
P30153	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alph	0.000395	0.612261843	2.186649	0.09111
Q13423	NAD(P) transhydrogenase, mitochondrial	0.000375	0.366485757	1.308878	0.054537
Q99798	Aconitate hydratase, mitochondrial	0.000361	0.36460212	1.30215	0.054256
P13804	Electron transfer flavoprotein subunit alpha, mitochondrial	0.000355	0.329496311	1.176773	0.049032
P10644	cAMP-dependent protein kinase type I-alpha regulatory subunit	0.000352	0.406907085	1.45324	0.060552
P02787	Serotransferrin	0.000346	0.740949286	2.646247	0.11026
O14880	Microsomal glutathione S-transferase 3	0.000343	0.371429303	1.326533	0.055272
O95168	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 4	0.000333	0.231713853	0.827549	0.034481
P24310	Cytochrome c oxidase subunit 7A1, mitochondrial	0.000322	0.454239171	1.622283	0.067595
P50395	Rab GDP dissociation inhibitor beta	0.000305	0.333877813	1.192421	0.049684
P49189	4-trimethylaminobutyraldehyde dehydrogenase	0.000301	0.546954052	1.953407	0.081392
Q9BXS1	Isopentenyl-diphosphate Delta-isomerase 2	0.000295	0.3953283	1.411887	0.058829
P11310	Medium-chain specific acyl-CoA dehydrogenase, mitochondrial	0.000258	0.523265625	1.868806	0.077867
P30044	Peroxiredoxin-5, mitochondrial	0.000254	0.355594782	1.269981	0.052916
P36871	Phosphoglucomutase-1	0.000254	0.292946054	1.046236	0.043593
P00352	Retinal dehydrogenase 1	0.000251	0.318074295	1.13598	0.047332
P01023	Alpha-2-macroglobulin	0.000228	0.726955572	2.59627	0.108178
P10809	60 kDa heat shock protein, mitochondrial	0.000225	0.372293589	1.32962	0.055401
P55072	Transitional endoplasmic reticulum ATPase	0.000225	0.659740279	2.356215	0.098176
P30711	Glutathione S-transferase theta-1	0.000223	0.267510002	0.955393	0.039808
P24539	ATP synthase subunit b, mitochondrial	0.000221	0.246663984	0.880943	0.036706
P05091	Aldehyde dehydrogenase, mitochondrial	0.000217	0.595501213	2.12679	0.088616
P31040	Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial	0.000213	0.430007068	1.53574	0.063989
O75155	Cullin-associated NEDD8-dissociated protein 2	0.000213	0.743857341	2.656633	0.110693
Q9Y623	Myosin-4	0.0002	0.393663816	1.405942	0.058581
P07437	Tubulin beta chain	0.000199	0.302972011	1.082043	0.045085
P01024	Complement C3	0.000195	0.949960215	3.392715	0.141363
P61026	Ras-related protein Rab-10	0.000191	0.619483386	2.212441	0.092185
P07954	Fumarate hydratase, mitochondrial	0.00019	0.36408906	1.300318	0.05418
P23297	Protein S100-A1	0.000185	0.48711551	1.739698	0.072487
P13805	Troponin T, slow skeletal muscle	0.000185	0.435505819	1.555378	0.064807
P35232	Prohibitin	0.000181	0.295775052	1.056339	0.044014
Q9UBQ7	Glyoxylate reductase/hydroxypyruvate reductase	0.000174	0.349744955	1.249089	0.052045
P34932	Heat shock 70 kDa protein 4	0.000172	0.64367901	2.298854	0.095786
P36542	ATP synthase subunit gamma, mitochondrial	0.00017	0.305384322	1.090658	0.045444
P42765	3-ketoacyl-CoA thiolase, mitochondrial	0.00017	0.251654102	0.898765	0.037449
Q14974	Importin subunit beta-1	0.000165	0.481763253	1.720583	0.071691
P00491	Purine nucleoside phosphorylase	0.000164	0.335760558	1.199145	0.049964
P60174	Triosephosphate isomerase	0.000164	0.236595403	0.844984	0.035208
P20618	Proteasome subunit beta type-1	0.000161	0.227843754	0.813728	0.033905
P09493	Tropomyosin alpha-1 chain	0.000153	0.278958091	0.996279	0.041512
Q8WUM4	Programmed cell death 6-interacting protein	0.00015	0.603563275	2.155583	0.089816
P18206	Vinculin	0.000147	0.507648244	1.813029	0.075543
P23528	Cofilin-1	0.000142	0.356912637	1.274688	0.053112
O96000	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 10	0.00014	0.207993393	0.742834	0.030951
P12277	Creatine kinase B-type	0.000139	0.36043037	1.287251	0.053635
P25787	Proteasome subunit alpha type-2	0.000135	0.397974747	1.421338	0.059222
P55290	Cadherin-13	0.000132	0.308229565	1.10082	0.045867
Q9UHG3	Prenylcysteine oxidase 1	0.000131	0.415393662	1.483549	0.061815
O95831	Apoptosis-inducing factor 1, mitochondrial	0.000127	0.254173999	0.907764	0.037824
O75390	Citrate synthase, mitochondrial	0.000126	0.29197101	1.042754	0.043448

Q16718	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 5	0.000124	0.452041675	1.614435	0.067268
P38646	Stress-70 protein, mitochondrial	0.000124	0.673320921	2.404718	0.100197
P21399	Cytoplasmic aconitate hydratase	0.000121	0.382420193	1.365786	0.056908
P35270	Sepiapterin reductase	0.00012	0.210718811	0.752567	0.031357
P31946	14-3-3 protein beta/alpha	0.00012	0.471346099	1.683379	0.070141
P04080	Cystatin-B	0.000117	0.181713523	0.648977	0.027041
P49821	NADH dehydrogenase [ubiquinone] flavoprotein 1, mitochondrial	0.000113	0.332901777	1.188935	0.049539
Q9Y6M9	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 9	0.000113	0.257383986	0.919229	0.038301
P13693	Translationally-controlled tumor protein	0.000112	0.85558437	3.055658	0.127319
P02790	Hemopexin	0.000111	0.708844709	2.531588	0.105483
P09972	Fructose-bisphosphate aldolase C	0.000106	0.273344692	0.976231	0.040676
Q9Y6B6	GTP-binding protein SAR1b	0.000106	0.688751461	2.459827	0.102493
Q16851	UTP--glucose-1-phosphate uridylyltransferase	0.000105	0.487612909	1.741475	0.072561
P51649	Succinate-semialdehyde dehydrogenase, mitochondrial	0.000101	0.173987854	0.621385	0.025891
Q08043	Alpha-actinin-3	0.0001	0.193089542	0.689606	0.028734
P11177	Pyruvate dehydrogenase E1 component subunit beta, mitochondrial	9.87E-05	0.254716015	0.9097	0.037904
P21266	Glutathione S-transferase Mu 3	9.6E-05	0.236837869	0.84585	0.035244
P08133	Annexin A6	9.5E-05	0.357826608	1.277952	0.053248
Q06830	Peroxiredoxin-1	9.33E-05	0.37550443	1.341087	0.055879
Q13200	26S proteasome non-ATPase regulatory subunit 2	9.2E-05	0.747955879	2.671271	0.111303
Q9NTK5	Obg-like ATPase 1	9.07E-05	0.284742546	1.016938	0.042372
Q9NSE4	Isoleucine--tRNA ligase, mitochondrial	8.85E-05	0.381092317	1.361044	0.05671
Q96AB3	Isochorismatase domain-containing protein 2, mitochondrial	8.63E-05	0.264893074	0.946047	0.039419
P12829	Myosin light chain 4	8.6E-05	0.074446184	0.265879	0.011078
P09211	Glutathione S-transferase P	8.59E-05	0.280520831	1.00186	0.041744
Q05639	Elongation factor 1-alpha 2	8.53E-05	0.477670827	1.705967	0.071082
P63104	14-3-3 protein zeta/delta	8.48E-05	0.426318684	1.522567	0.06344
P78417	Glutathione S-transferase omega-1	7.98E-05	0.203343331	0.726226	0.030259
O75208	Ubiquinone biosynthesis protein COQ9, mitochondrial	7.58E-05	0.271739694	0.970499	0.040437
P31939	Bifunctional purine biosynthesis protein PURH	7.46E-05	0.252761516	0.90272	0.037613
P28161	Glutathione S-transferase Mu 2	7.29E-05	0.219095041	0.782482	0.032603
P14927	Cytochrome b-c1 complex subunit 7	6.97E-05	0.416199772	1.486428	0.061934
P19237	Troponin I, slow skeletal muscle	6.74E-05	0.499045399	1.782305	0.074263
P30837	Aldehyde dehydrogenase X, mitochondrial	6.63E-05	0.569821358	2.035076	0.084795
P30042	ES1 protein homolog, mitochondrial	6.62E-05	0.299382214	1.069222	0.044551
Q8TCA0	Leucine-rich repeat-containing protein 20	6.04E-05	0.380413711	1.35862	0.056609
Q86Y39	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 11	5.91E-05	0.275273649	0.98312	0.040963
P01019	Angiotensinogen	5.84E-05	0.591606027	2.112879	0.088037
P48163	NADP-dependent malic enzyme	5.58E-05	0.267765169	0.956304	0.039846
Q04446	1,4-alpha-glucan-branching enzyme	5.52E-05	0.562872073	2.010257	0.083761
P10768	S-formylglutathione hydrolase	5.47E-05	0.212044068	0.7573	0.031554
P45974	Ubiquitin carboxyl-terminal hydrolase 5	5.44E-05	0.450973024	1.610618	0.067109
O75891	Cytosolic 10-formyltetrahydrofolate dehydrogenase	5.32E-05	0.485486954	1.733882	0.072245
P13535	Myosin-8	5.22E-05	0.34489908	1.231782	0.051324
Q9GZV1	Ankyrin repeat domain-containing protein 2	4.62E-05	0.487245533	1.740163	0.072507
P61970	Nuclear transport factor 2	4.37E-05	0.356346596	1.272666	0.053028
Q9Y281	Cofilin-2	4.25E-05	0.355095554	1.268198	0.052842
P09960	Leukotriene A-4 hydrolase	4.17E-05	0.317492791	1.133903	0.047246
P52179	Myomesin-1	4.12E-05	0.337731209	1.206183	0.050258
P52758	Ribonuclease UK114	4.05E-05	0.153202	0.54715	0.022798
P30038	Delta-1-pyrroline-5-carboxylate dehydrogenase, mitochondrial	3.84E-05	0.272641993	0.973721	0.040572
O75923	Dysferlin	3.69E-05	0.315306915	1.126096	0.046921
O75431	Metaxin-2	3.65E-05	0.225241115	0.804433	0.033518
Q99460	26S proteasome non-ATPase regulatory subunit 1	3.59E-05	0.572840081	2.045857	0.085244
P18669	Phosphoglycerate mutase 1	3.56E-05	0.262790444	0.938537	0.039106
P19367	Hexokinase-1	3.48E-05	0.474006155	1.692879	0.070537
Q07021	Complement component 1 Q subcomponent-binding protein, mitochondria	3.46E-05	0.44297992	1.582071	0.06592
Q16836	Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial	3.44E-05	0.284551601	1.016256	0.042344
P10599	Thioredoxin	3.32E-05	0.237155631	0.846984	0.035291
Q9P2R7	Succinyl-CoA ligase [ADP-forming] subunit beta, mitochondrial	3.23E-05	0.421861365	1.506648	0.062777
Q86TD4	Sarcalumenin	3.23E-05	0.323275208	1.154554	0.048106
O14983	Sarcoplasmic/endoplasmic reticulum calcium ATPase 1	3.16E-05	0.399435873	1.426557	0.05944
Q5VXT5	Synaptophysin-like protein 2	2.8E-05	0.086872245	0.310258	0.012927

O43598	Deoxyribonucleoside 5'-monophosphate N-glycosidase	2.79E-05	0.395999741	1.414285	0.058929
P17612	cAMP-dependent protein kinase catalytic subunit alpha	2.49E-05	0.370308582	1.322531	0.055105
P50993	Sodium/potassium-transporting ATPase subunit alpha-2	2.47E-05	0.678203489	2.422155	0.100923
Q16891	Mitochondrial inner membrane protein	2.45E-05	0.264063013	0.943082	0.039295
P54727	UV excision repair protein RAD23 homolog B	2.44E-05	0.688354131	2.458408	0.102434
P51884	Lumican	2.36E-05	0.398996427	1.424987	0.059374
P08670	Vimentin	2.23E-05	0.838467287	2.994526	0.124772
O60763	General vesicular transport factor p115	2.17E-05	0.750286752	2.679596	0.11165
O43707	Alpha-actinin-4	2.12E-05	0.423798788	1.513567	0.063065
O75251	NADH dehydrogenase [ubiquinone] iron-sulfur protein 7, mitochondrial	2.1E-05	0.65660904	2.345032	0.09771
Q00325	Phosphate carrier protein, mitochondrial	2.08E-05	0.301238067	1.07585	0.044827
P00441	Superoxide dismutase [Cu-Zn]	2.06E-05	0.265763186	0.949154	0.039548
O75083	WD repeat-containing protein 1	1.91E-05	0.214475413	0.765984	0.031916
Q9UN36	Protein NDRG2	1.88E-05	0.692342583	2.472652	0.103027
Q9NZ08	Endoplasmic reticulum aminopeptidase 1	1.69E-05	0.567279205	2.025997	0.084417
Q8WW59	SPRY domain-containing protein 4	1.54E-05	0.419689377	1.498891	0.062454
P42704	Leucine-rich PPR motif-containing protein, mitochondrial	1.48E-05	0.760898971	2.717496	0.113229
Q93100	Phosphorylase b kinase regulatory subunit beta	1.42E-05	0.406294345	1.451051	0.06046
O60662	Kelch repeat and BTB domain-containing protein 10	1.37E-05	0.481899573	1.72107	0.071711
P02549	Spectrin alpha chain, erythrocyte	1.28E-05	0.22937254	0.819188	0.034133
P19404	NADH dehydrogenase [ubiquinone] flavoprotein 2, mitochondrial	1.28E-05	0.434375431	1.551341	0.064639
P46020	Phosphorylase b kinase regulatory subunit alpha, skeletal muscle isoform	1.19E-05	0.361864134	1.292372	0.053849
Q00610	Clathrin heavy chain 1	1.17E-05	0.719345611	2.569091	0.107045
Q04917	14-3-3 protein eta	1.05E-05	0.505842639	1.806581	0.075274
P08238	Heat shock protein HSP 90-beta	8.65E-06	0.907438827	3.240853	0.135036
Q16531	DNA damage-binding protein 1	7.35E-06	0.671022808	2.39651	0.099855
Q9Y490	Talin-1	6.07E-06	0.729269393	2.604534	0.108522
Q86VP6	Cullin-associated NEDD8-dissociated protein 1	5.83E-06	0.425156847	1.518417	0.063267
O75298	Reticulon-2	5.83E-06	0.317435117	1.133697	0.047237
Q5VYK3	Proteasome-associated protein ECM29 homolog	5.75E-06	0.852249826	3.043749	0.126823
Q14697	Neutral alpha-glucosidase AB	5.13E-06	0.348496184	1.244629	0.05186
P49748	Very long-chain specific acyl-CoA dehydrogenase, mitochondrial	4.53E-06	0.470783329	1.681369	0.070057
P13533	Myosin-6	3.99E-06	0.433072474	1.546687	0.064445
P21817	Ryanodine receptor 1	1.73E-06	0.431340096	1.5405	0.064188
P04114	Apolipoprotein B-100	8.48E-07	0.983398346	3.512137	0.146339