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 | Inppl1 | Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 2 OS=Mus musculus GN=Inppl1 PE=1 SV=1 | 3 | 5.15208 | 0.003926 | 0.172999 | 17.4477 | 33.1204 | 47.2285 | 18.352 | 0.0123 |
| 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 | 0.0500 |
| 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 dioxygenase OS=Mus musculus GN=Ado PE=1 SV=2 | 1 | 4.94014 | 0.020263 | 0.179183 | 47.9163 | 24.0592 | 17.2125 | 17.353 | 0.0206 |
| 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 | 0.0591 |
| 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 | 0.0502 |
| 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 | 0.0415 |
| 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|UB2L6\_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|IF4B\_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 | 0.0777 |
| sp|Q9D0F9|PGM1\_MOUSE | Pgm1 | Phosphoglucomutase-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 | Psmd9 | 26S proteasome non-ATPase regulatory subunit 9 OS=Mus musculus GN=Psmd9 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/geranylgeranyltransferase 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|Q9CWG8|NDUF7\_MOUSE | Ndufaf7 | NADH dehydrogenase [ubiquinone] complex I, assembly factor 7 OS=Mus musculus GN=Ndufaf7 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 | Peroxiredoxin-6 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 protein OS=Mus musculus GN=Apbb1ip PE=1 SV=2 | 5 | 19.2326 | 9.11588 | 13.8337 | 69.5161 | 115.667 | 88.6932 | 6.493 | 0.0024 |
| sp|Q9JMA1|UBP14\_MOUSE | Usp14 | Ubiquitin carboxyl-terminal hydrolase 14 OS=Mus musculus GN=Usp14 PE=1 SV=3 | 12 | 86.3537 | 134.299 | 138.705 | 977.487 | 643.079 | 701.999 | 6.463 | 0.0017 |
| tr|Q8BTS3|Q8BTS3\_MOUSE | Gbp9 | Guanylate-binding protein 9 OS=Mus musculus GN=Gbp9 PE=2 SV=1 | 4 | 8.75668 | 35.4054 | 0.283289 | 118.131 | 77.1892 | 91.6123 | 6.456 | 0.0036 |
| sp|Q02053|UBA1\_MOUSE | Uba1 | Ubiquitin-like modifier-activating enzyme 1 OS=Mus musculus GN=Uba1 PE=1 SV=1 | 97 | 1931.07 | 2619.38 | 2566.17 | 16491.7 | 12349.4 | 16670.2 | 6.395 | 0.0004 |
| sp|Q93092|TALDO\_MOUSE | Taldo1 | Transaldolase OS=Mus musculus GN=Taldo1 PE=1 SV=2 | 26 | 1774.96 | 2749.37 | 3534.08 | 15155.2 | 22709 | 13513.9 | 6.376 | 0.0037 |
| sp|Q80XL6|ACD11\_MOUSE | Acad11 | Acyl-CoA dehydrogenase family member 11 OS=Mus musculus GN=Acad11 PE=1 SV=2 | 4 | 11.3095 | 26.4975 | 15.4189 | 135.943 | 91.9256 | 110.588 | 6.359 | 0.0011 |
| sp|P28076|PSB9\_MOUSE | Psmb9 | Proteasome subunit beta type-9 OS=Mus musculus GN=Psmb9 PE=1 SV=1 | 1 | 11.4999 | 24.0414 | 29.493 | 17.5203 | 198.713 | 193.698 | 6.303 | 0.0635 |
| sp|Q9QY24|ZBP1\_MOUSE | Zbp1 | Z-DNA-binding protein 1 OS=Mus musculus GN=Zbp1 PE=1 SV=1 | 5 | 36.2832 | 48.8112 | 75.5988 | 487.748 | 299.895 | 215.9 | 6.245 | 0.0129 |
| sp|Q61586|GPAT1\_MOUSE | Gpam | Glycerol-3-phosphate acyltransferase 1, mitochondrial OS=Mus musculus GN=Gpam PE=1 SV=2 | 1 | 2.46289E-06 | 11.3953 | 0.064412 | 18.351 | 14.4681 | 38.615 | 6.233 | 0.0379 |
| sp|P07742|RIR1\_MOUSE | Rrm1 | Ribonucleoside-diphosphate reductase large subunit OS=Mus musculus GN=Rrm1 PE=1 SV=2 | 11 | 36.7323 | 92.0601 | 47.1376 | 474.502 | 320.742 | 300.595 | 6.229 | 0.0030 |
| sp|Q9ER72|SYCC\_MOUSE | Cars | Cysteine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Cars PE=2 SV=2 | 26 | 169.754 | 380.272 | 306.861 | 2232.37 | 1525.52 | 1552.08 | 6.197 | 0.0017 |
| sp|P47791|GSHR\_MOUSE | Gsr | Glutathione reductase, mitochondrial OS=Mus musculus GN=Gsr PE=1 SV=3 | 4 | 27.5057 | 22.4303 | 21.6617 | 203.729 | 130.772 | 102.536 | 6.104 | 0.0078 |
| sp|Q9D020|5NT3A\_MOUSE | Nt5c3a | Cytosolic 5'-nucleotidase 3A OS=Mus musculus GN=Nt5c3a PE=1 SV=4 | 1 | 7.9679 | 0.01004 | 0.168843 | 23.8118 | 11.7632 | 13.9734 | 6.082 | 0.0192 |
| sp|Q6Q899|DDX58\_MOUSE | Ddx58 | Probable ATP-dependent RNA helicase DDX58 OS=Mus musculus GN=Ddx58 PE=1 SV=2 | 18 | 159.975 | 388.751 | 202.66 | 1945.55 | 1221.47 | 1384.27 | 6.057 | 0.0027 |
| sp|P34914|HYES\_MOUSE | Ephx2 | Bifunctional epoxide hydrolase 2 OS=Mus musculus GN=Ephx2 PE=1 SV=2 | 23 | 160.305 | 203.022 | 236.772 | 1579.2 | 1153.3 | 901.207 | 6.055 | 0.0035 |
| sp|Q61024|ASNS\_MOUSE | Asns | Asparagine synthetase [glutamine-hydrolyzing] OS=Mus musculus GN=Asns PE=2 SV=3 | 10 | 105.391 | 91.368 | 78.1617 | 768.616 | 484.036 | 391.8 | 5.982 | 0.0080 |
| sp|Q8VDM4|PSMD2\_MOUSE | Psmd2 | 26S proteasome non-ATPase regulatory subunit 2 OS=Mus musculus GN=Psmd2 PE=1 SV=1 | 10 | 44.3843 | 16.9567 | 71.5288 | 333.289 | 219.155 | 236.215 | 5.936 | 0.0025 |
| sp|Q60769|TNAP3\_MOUSE | Tnfaip3 | Tumor necrosis factor alpha-induced protein 3 OS=Mus musculus GN=Tnfaip3 PE=1 SV=2 | 3 | 6.28836 | 30.8187 | 0.210298 | 92.4978 | 58.9751 | 69.2152 | 5.914 | 0.0055 |
| sp|Q9WTV6|UBP18\_MOUSE | Usp18 | Ubl carboxyl-terminal hydrolase 18 OS=Mus musculus GN=Usp18 PE=2 SV=2 | 2 | 46.0265 | 67.3169 | 83.8308 | 551.149 | 328.049 | 270.064 | 5.829 | 0.0107 |
| sp|Q99LE6|ABCF2\_MOUSE | Abcf2 | ATP-binding cassette sub-family F member 2 OS=Mus musculus GN=Abcf2 PE=2 SV=1 | 3 | 53.6942 | 115.85 | 48.0029 | 519.524 | 321.013 | 422.391 | 5.805 | 0.0024 |
| tr|Q99J77|Q99J77\_MOUSE | Nans | N-acetylneuraminic acid synthase (Sialic acid synthase) OS=Mus musculus GN=Nans PE=2 SV=1 | 2 | 13.6048 | 14.9086 | 13.1122 | 110.86 | 79.7445 | 49.8241 | 5.776 | 0.0099 |
| 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|DNPEP\_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|FRIH\_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|FRIL1\_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|O35350|CAN1\_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|TR112\_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 OS=Mus musculus GN=Prmt1 PE=1 SV=1 | 8 | 466.108 | 301.486 | 342.107 | 2857.34 | 1640.73 | 1159.22 | 5.098 | 0.0203 |
| sp|Q62426|CYTB\_MOUSE | Cstb | Cystatin-B OS=Mus musculus GN=Cstb PE=1 SV=1 | 2 | 9.4908 | 46.5685 | 48.6077 | 16.0488 | 206.092 | 309.606 | 5.080 | 0.0884 |
| sp|Q6ZWY6|U2D2B\_MOUSE | Ube2d2b | Ubiquitin-conjugating enzyme E2 D2B OS=Mus musculus GN=Ube2d2b PE=2 SV=1 | 1 | 9.54164 | 10.8657 | 0 | 5.20886 | 52.7513 | 45.6364 | 5.076 | 0.0710 |
| sp|Q8BTZ7|GMPPB\_MOUSE | Gmppb | Mannose-1-phosphate guanyltransferase beta OS=Mus musculus GN=Gmppb PE=2 SV=1 | 2 | 37.1702 | 10.4088 | 15.1391 | 139.08 | 116.225 | 62.8741 | 5.073 | 0.0120 |
| tr|Q61635|Q61635\_MOUSE | Ifi47 | GTP-binding protein OS=Mus musculus GN=Ifi47 PE=2 SV=1 | 25 | 552.75 | 512.113 | 593.06 | 4586.71 | 2451.18 | 1281.9 | 5.018 | 0.0417 |
| sp|Q61699|HS105\_MOUSE | Hsph1 | Heat shock protein 105 kDa OS=Mus musculus GN=Hsph1 PE=1 SV=2 | 36 | 501.191 | 1121.09 | 937.428 | 5258.08 | 3617.98 | 3959.28 | 5.014 | 0.0015 |
| sp|P42227|STAT3\_MOUSE | Stat3 | Signal transducer and activator of transcription 3 OS=Mus musculus GN=Stat3 PE=1 SV=2 | 6 | 33.5508 | 91.8867 | 23.3233 | 307.69 | 199.939 | 231.573 | 4.969 | 0.0034 |
| sp|P50096|IMDH1\_MOUSE | Impdh1 | Inosine-5'-monophosphate dehydrogenase 1 OS=Mus musculus GN=Impdh1 PE=2 SV=2 | 4 | 120.244 | 104.454 | 82.6358 | 732.029 | 464.562 | 328.693 | 4.963 | 0.0135 |
| sp|Q8CFE4|SCYL2\_MOUSE | Scyl2 | SCY1-like protein 2 OS=Mus musculus GN=Scyl2 PE=1 SV=1 | 2 | 11.0437 | 14.0072 | 0.330933 | 42.3386 | 37.9502 | 45.5574 | 4.958 | 0.0010 |
| sp|P70670|NACAM\_MOUSE | Naca | Nascent polypeptide-associated complex subunit alpha, muscle-specific form OS=Mus musculus GN=Naca PE=1 SV=2 | 21 | 186.156 | 285.394 | 268.072 | 964.116 | 1416.68 | 1272.74 | 4.940 | 0.0010 |
| sp|P46664|PURA2\_MOUSE | Adss | Adenylosuccinate synthetase isozyme 2 OS=Mus musculus GN=Adss PE=1 SV=2 | 3 | 18.266 | 27.3138 | 15.4418 | 155.85 | 94.1909 | 48.4205 | 4.891 | 0.0325 |
| sp|O35945|AL1A7\_MOUSE | Aldh1a7 | Aldehyde dehydrogenase, cytosolic 1 OS=Mus musculus GN=Aldh1a7 PE=2 SV=1 | 8 | 156.014 | 135.226 | 195.834 | 1275.01 | 688.443 | 416.956 | 4.887 | 0.0339 |
| sp|P51660|DHB4\_MOUSE | Hsd17b4 | Peroxisomal multifunctional enzyme type 2 OS=Mus musculus GN=Hsd17b4 PE=1 SV=3 | 40 | 1284.43 | 1534.67 | 1563.81 | 8658.84 | 6543.4 | 6140.74 | 4.870 | 0.0010 |
| tr|Q91Z40|Q91Z40\_MOUSE | Gbp7 | Gbp6 protein OS=Mus musculus GN=Gbp7 PE=2 SV=2 | 2 | 5.42148 | 9.72164 | 0.021131 | 33.8237 | 20.3075 | 18.9327 | 4.818 | 0.0125 |
| sp|Q8R5F7|IFIH1\_MOUSE | Ifih1 | Interferon-induced helicase C domain-containing protein 1 OS=Mus musculus GN=Ifih1 PE=1 SV=1 | 7 | 30.7071 | 58.1246 | 90.1172 | 289.186 | 277.994 | 293.74 | 4.811 | 0.0001 |
| sp|P97372|PSME2\_MOUSE | Psme2 | Proteasome activator complex subunit 2 OS=Mus musculus GN=Psme2 PE=2 SV=4 | 5 | 68.5364 | 195.536 | 170.305 | 54.5481 | 981.745 | 1051.72 | 4.807 | 0.0819 |
| sp|Q9D9V3|ECHD1\_MOUSE | Echdc1 | Ethylmalonyl-CoA decarboxylase OS=Mus musculus GN=Echdc1 PE=1 SV=2 | 16 | 273.896 | 550.581 | 543.604 | 533.701 | 3258.74 | 2781.72 | 4.805 | 0.0546 |
| sp|Q9WU78|PDC6I\_MOUSE | Pdcd6ip | Programmed cell death 6-interacting protein OS=Mus musculus GN=Pdcd6ip PE=1 SV=3 | 27 | 221.568 | 402.202 | 453.707 | 1512.55 | 1486.85 | 2157.39 | 4.786 | 0.0021 |
| sp|Q922H4|GMPPA\_MOUSE | Gmppa | Mannose-1-phosphate guanyltransferase alpha OS=Mus musculus GN=Gmppa PE=2 SV=1 | 1 | 9.72164 | 0.027261 | 20.3188 | 64.5636 | 47.178 | 31.0681 | 4.750 | 0.0146 |
| tr|Q8VCQ8|Q8VCQ8\_MOUSE | Cald1 | Caldesmon 1 OS=Mus musculus GN=Cald1 PE=2 SV=1 | 25 | 331.675 | 565.627 | 396.872 | 3186.97 | 1518.56 | 1420.62 | 4.734 | 0.0247 |
| sp|Q9D154|ILEUA\_MOUSE | Serpinb1a | Leukocyte elastase inhibitor A OS=Mus musculus GN=Serpinb1a PE=1 SV=1 | 13 | 235.13 | 183.988 | 244.268 | 1480.48 | 996.234 | 656.421 | 4.723 | 0.0132 |
| 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 sub-family 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|O70325|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|O88543|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 | Phosphoglucomutase-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 | Aldh1l1 | Cytosolic 10-formyltetrahydrofolate dehydrogenase OS=Mus musculus GN=Aldh1l1 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 musculus GN=Usp5 PE=1 SV=1 | 9 | 29.8605 | 44.4199 | 18.66 | 150.616 | 99.6497 | 112.663 | 3.905 | 0.0031 |
| 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 | 0.0014 |
| 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 | Psmd5 | 26S proteasome non-ATPase regulatory subunit 5 OS=Mus musculus GN=Psmd5 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 musculus GN=Erp29 PE=1 SV=2 | 1 | 4.85615 | 14.6922 | 28.9955 | 5.15865 | 86.3226 | 86.2274 | 3.661 | 0.0990 |
| 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 | Psmd12 | 26S proteasome non-ATPase regulatory subunit 12 OS=Mus musculus GN=Psmd12 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|GDIB\_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 | Eif4g2 | Eukaryotic translation initiation factor 4 gamma 2 OS=Mus musculus GN=Eif4g2 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 | 0.0033 |
| 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 | 0.0053 |
| 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|KPYM\_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 | 0.0032 |
| 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 | 0.0023 |
| 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|GSH0\_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 | 0.0021 |
| 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|GDIA\_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 | Gsdmdc1 | Gasdermin-D OS=Mus musculus GN=Gsdmdc1 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 | 47.2747 | 55.7033 | 58.2037 | 6.35368 | 238.952 | 208.824 | 2.818 | 0.1263 |
| sp|O88456|CPNS1\_MOUSE | Capns1 | Calpain small subunit 1 OS=Mus musculus GN=Capns1 PE=2 SV=1 | 3 | 9.55959 | 30.1345 | 41.0201 | 7.93395 | 116.691 | 102.572 | 2.815 | 0.1198 |
| sp|Q922F4|TBB6\_MOUSE | Tubb6 | Tubulin beta-6 chain OS=Mus musculus GN=Tubb6 PE=1 SV=1 | 1 | 30.9987 | 18.725 | 0 | 60.4726 | 47.0001 | 31.846 | 2.802 | 0.0355 |
| sp|P31938|MP2K1\_MOUSE | Map2k1 | Dual specificity mitogen-activated protein kinase kinase 1 OS=Mus musculus GN=Map2k1 PE=1 SV=2 | 8 | 384.897 | 739.97 | 635.03 | 2638.72 | 1441.9 | 820.106 | 2.785 | 0.0633 |
| sp|O08529|CAN2\_MOUSE | Capn2 | Calpain-2 catalytic subunit OS=Mus musculus GN=Capn2 PE=2 SV=4 | 9 | 75.6559 | 192.166 | 200.792 | 602.029 | 277.752 | 422.117 | 2.778 | 0.0265 |
| sp|Q61696|HS71A\_MOUSE | Hspa1a | Heat shock 70 kDa protein 1A OS=Mus musculus GN=Hspa1a PE=1 SV=2 | 86 | 4884.92 | 5003.05 | 4868.36 | 17498.1 | 12332.4 | 10892 | 2.760 | 0.0062 |
| sp|Q8CGC7|SYEP\_MOUSE | Eprs | Bifunctional glutamate/proline--tRNA ligase OS=Mus musculus GN=Eprs PE=1 SV=4 | 4 | 18.1721 | 23.5635 | 57.4673 | 36.3562 | 111.693 | 123.968 | 2.742 | 0.0637 |
| sp|O35864|CSN5\_MOUSE | Cops5 | COP9 signalosome complex subunit 5 OS=Mus musculus GN=Cops5 PE=1 SV=3 | 1 | 10.5808 | 0.006145 | 0 | 14.554 | 9.43909 | 5.02763 | 2.741 | 0.1207 |
| sp|Q922E4|PCY2\_MOUSE | Pcyt2 | Ethanolamine-phosphate cytidylyltransferase OS=Mus musculus GN=Pcyt2 PE=1 SV=1 | 1 | 19.423 | 12.6001 | 26.3051 | 79.8812 | 53.4475 | 25.4524 | 2.722 | 0.0538 |
| sp|Q61081|CDC37\_MOUSE | Cdc37 | Hsp90 co-chaperone Cdc37 OS=Mus musculus GN=Cdc37 PE=2 SV=1 | 5 | 77.9886 | 54.9078 | 60.8727 | 281.354 | 150.311 | 94.8116 | 2.717 | 0.0587 |
| sp|Q8C166|CPNE1\_MOUSE | Cpne1 | Copine-1 OS=Mus musculus GN=Cpne1 PE=1 SV=1 | 10 | 86.8617 | 171.263 | 195.601 | 565.991 | 364.925 | 301.73 | 2.717 | 0.0197 |
| sp|P24549|AL1A1\_MOUSE | Aldh1a1 | Retinal dehydrogenase 1 OS=Mus musculus GN=Aldh1a1 PE=1 SV=5 | 19 | 862.352 | 1010.92 | 1150.2 | 3978.43 | 2523.25 | 1682.22 | 2.707 | 0.0318 |
| sp|P28656|NP1L1\_MOUSE | Nap1l1 | Nucleosome assembly protein 1-like 1 OS=Mus musculus GN=Nap1l1 PE=1 SV=2 | 4 | 23.6079 | 12.3511 | 38.6834 | 105.627 | 52.6884 | 43.0448 | 2.698 | 0.0567 |
| sp|Q8CAS9|PARP9\_MOUSE | Parp9 | Poly [ADP-ribose] polymerase 9 OS=Mus musculus GN=Parp9 PE=1 SV=2 | 9 | 39.2708 | 128.956 | 46.7149 | 233.647 | 165.8 | 180.173 | 2.697 | 0.0132 |
| sp|P21300|ALD1\_MOUSE | Akr1b7 | Aldose reductase-related protein 1 OS=Mus musculus GN=Akr1b7 PE=2 SV=4 | 6 | 237.773 | 149.822 | 180.542 | 693.806 | 486.568 | 342.982 | 2.681 | 0.0194 |
| sp|Q8R2U0|SEH1\_MOUSE | Seh1l | Nucleoporin SEH1 OS=Mus musculus GN=Seh1l PE=2 SV=1 | 1 | 5.30112 | 0.003789 | 0.104022 | 8.96037 | 5.51885 | 0.017348 | 2.680 | 0.1945 |
| sp|Q9CXI5|MANF\_MOUSE | Manf | Mesencephalic astrocyte-derived neurotrophic factor OS=Mus musculus GN=Manf PE=1 SV=1 | 1 | 0 | 18.6013 | 13.95 | 12.1529 | 36.0095 | 38.7784 | 2.671 | 0.0740 |
| sp|Q9R0A0|PEX14\_MOUSE | Pex14 | Peroxisomal membrane protein PEX14 OS=Mus musculus GN=Pex14 PE=1 SV=1 | 2 | 45.5887 | 11.8427 | 36.9608 | 123.532 | 81.1234 | 45.2374 | 2.647 | 0.0524 |
| sp|Q9DCM2|GSTK1\_MOUSE | Gstk1 | Glutathione S-transferase kappa 1 OS=Mus musculus GN=Gstk1 PE=1 SV=3 | 1 | 14.4349 | 0 | 13.0774 | 30.228 | 25.0654 | 17.3142 | 2.639 | 0.0323 |
| sp|Q11011|PSA\_MOUSE | Npepps | Puromycin-sensitive aminopeptidase OS=Mus musculus GN=Npepps PE=1 SV=2 | 22 | 402.447 | 400.911 | 439.264 | 1275.02 | 1087.74 | 902.127 | 2.627 | 0.0017 |
| sp|P99029|PRDX5\_MOUSE | Prdx5 | Peroxiredoxin-5, mitochondrial OS=Mus musculus GN=Prdx5 PE=1 SV=2 | 16 | 533.719 | 868.018 | 916.212 | 347.577 | 3010.5 | 2725.33 | 2.624 | 0.1075 |
| sp|Q60994|ADIPO\_MOUSE | Adipoq | Adiponectin OS=Mus musculus GN=Adipoq PE=1 SV=2 | 3 | 112.005 | 252.141 | 218 | 54.9882 | 779.484 | 686.083 | 2.612 | 0.1239 |
| sp|P40142|TKT\_MOUSE | Tkt | Transketolase OS=Mus musculus GN=Tkt PE=1 SV=1 | 95 | 3667.24 | 6207.18 | 6960.66 | 19463.9 | 13841.5 | 10423.1 | 2.597 | 0.0167 |
| 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 | Psmd6 | 26S proteasome non-ATPase regulatory subunit 6 OS=Mus musculus GN=Psmd6 PE=1 SV=1 | 1 | 39.0944 | 23.8099 | 40.0959 | 122.119 | 75.4844 | 48.345 | 2.388 | 0.0491 |
| sp|Q9D4V0|EKI1\_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 | Cyfip1 | Cytoplasmic FMR1-interacting protein 1 OS=Mus musculus GN=Cyfip1 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|SC61B\_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 | Coatomer 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 musculus GN=Ahsa1 PE=2 SV=2 | 6 | 36.3157 | 56.1911 | 64.2993 | 132.494 | 118.598 | 90.2695 | 2.177 | 0.0073 |
| 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 | Iigp1 | Interferon-inducible GTPase 1 OS=Mus musculus GN=Iigp1 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 | Psma2 | Proteasome subunit alpha type-2 OS=Mus musculus GN=Psma2 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 | Glutaminyl-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 | Nif3l1 | Putative GTP cyclohydrolase 1 type 2 Nif3l1 OS=Mus musculus GN=Nif3l1 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 | 0.0099 |
| 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 | 0.0091 |
| 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 | 0.0033 |
| 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-isoaspartate(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|O35459|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 | 0.0077 |
| 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 musculus GN=Sqrdl PE=1 SV=3 | 4 | 83.7804 | 59.1564 | 77.3298 | 209.931 | 128.248 | 93.678 | 1.961 | 0.0580 |
| 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 | Mcfd2 | Multiple coagulation factor deficiency protein 2 homolog OS=Mus musculus GN=Mcfd2 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 | Pdlim7 | PDZ and LIM domain protein 7 OS=Mus musculus GN=Pdlim7 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 | 0.0045 |
| 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 | Psmd11 | 26S proteasome non-ATPase regulatory subunit 11 OS=Mus musculus GN=Psmd11 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|O88492|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|Q80ZX0\_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|O35643|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 | Phosphoribosylformylglycinamidine 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 | Psmd13 | 26S proteasome non-ATPase regulatory subunit 13 OS=Mus musculus GN=Psmd13 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 | 0.0088 |
| 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 | Psma7 | Proteasome subunit alpha type-7 OS=Mus musculus GN=Psma7 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 | Ahcyl1 | Putative adenosylhomocysteinase 2 OS=Mus musculus GN=Ahcyl1 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 musculus GN=Lars PE=2 SV=2 | 4 | 57.6854 | 105.47 | 151.786 | 75.8051 | 226.62 | 208.02 | 1.621 | 0.1497 |
| sp|O35639|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|ALDOB\_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 | Hnrnph1 | Heterogeneous nuclear ribonucleoprotein H OS=Mus musculus GN=Hnrnph1 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|PRS7\_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 | Psmd1 | 26S proteasome non-ATPase regulatory subunit 1 OS=Mus musculus GN=Psmd1 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|O88685|PRS6A\_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 | Psmd3 | 26S proteasome non-ATPase regulatory subunit 3 OS=Mus musculus GN=Psmd3 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 | Psma5 | Proteasome subunit alpha type-5 OS=Mus musculus GN=Psma5 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 | Ldhb | L-lactate dehydrogenase B chain OS=Mus musculus GN=Ldhb 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 musculus GN=Capza2 PE=1 SV=3 | 6 | 80.9551 | 161.974 | 153.028 | 41.9444 | 289.908 | 234.561 | 1.430 | 0.2569 |
| sp|Q5SWU9|ACACA\_MOUSE | Acaca | Acetyl-CoA carboxylase 1 OS=Mus musculus GN=Acaca PE=1 SV=1 | 47 | 925.997 | 1285.53 | 1720.23 | 1001.04 | 2331.45 | 2263.17 | 1.423 | 0.1603 |
| sp|Q01279|EGFR\_MOUSE | Egfr | Epidermal growth factor receptor OS=Mus musculus GN=Egfr PE=1 SV=1 | 1 | 6.79787 | 0.002115 | 21.7475 | 5.01497 | 17.9366 | 17.5358 | 1.418 | 0.3162 |
| sp|Q9R1P0|PSA4\_MOUSE | Psma4 | Proteasome subunit alpha type-4 OS=Mus musculus GN=Psma4 PE=1 SV=1 | 7 | 378.56 | 342.169 | 286.736 | 143.751 | 655.639 | 628.655 | 1.417 | 0.2260 |
| sp|Q9Z0X1|AIFM1\_MOUSE | Aifm1 | Apoptosis-inducing factor 1, mitochondrial OS=Mus musculus GN=Aifm1 PE=1 SV=1 | 4 | 86.4901 | 105.422 | 143.419 | 234.881 | 134.954 | 103.639 | 1.412 | 0.1721 |
| sp|P80314|TCPB\_MOUSE | Cct2 | T-complex protein 1 subunit beta OS=Mus musculus GN=Cct2 PE=1 SV=4 | 18 | 1093.46 | 1012.34 | 1250.12 | 2278.51 | 1376 | 1075.62 | 1.409 | 0.1407 |
| sp|Q99JT2|MST4\_MOUSE | Mst4 | Serine/threonine-protein kinase MST4 OS=Mus musculus GN=Mst4 PE=2 SV=1 | 3 | 31.2719 | 29.6801 | 19.1724 | 54.5289 | 31.9647 | 25.9391 | 1.403 | 0.1600 |
| sp|P40336|VP26A\_MOUSE | Vps26a | Vacuolar protein sorting-associated protein 26A OS=Mus musculus GN=Vps26a PE=2 SV=1 | 1 | 62.8905 | 17.1479 | 26.1857 | 56.8439 | 52.0899 | 39.2623 | 1.395 | 0.2010 |
| sp|P19157|GSTP1\_MOUSE | Gstp1 | Glutathione S-transferase P 1 OS=Mus musculus GN=Gstp1 PE=1 SV=2 | 11 | 1047.57 | 1052.13 | 1237.17 | 2022.41 | 1552.88 | 1058.42 | 1.389 | 0.1021 |
| sp|Q9WUR2|ECI2\_MOUSE | Eci2 | Enoyl-CoA delta isomerase 2, mitochondrial OS=Mus musculus GN=Eci2 PE=1 SV=2 | 2 | 33.9834 | 55.6499 | 37.5056 | 64.1392 | 64.9478 | 47.3353 | 1.388 | 0.0682 |
| sp|P17918|PCNA\_MOUSE | Pcna | Proliferating cell nuclear antigen OS=Mus musculus GN=Pcna PE=1 SV=2 | 3 | 46.0712 | 53.1882 | 86.5867 | 49.8092 | 113.142 | 93.0703 | 1.378 | 0.1784 |
| sp|P42208|SEPT2\_MOUSE | 2-Sep | Septin-2 OS=Mus musculus GN=Sept2 PE=1 SV=2 | 5 | 81.4371 | 123.478 | 130.837 | 207.145 | 146.107 | 108.35 | 1.375 | 0.1340 |
| sp|Q9DBZ1|IKIP\_MOUSE | Ikbip | Inhibitor of nuclear factor kappa-B kinase-interacting protein OS=Mus musculus GN=Ikbip PE=2 SV=2 | 2 | 27.7588 | 44.5372 | 54.4162 | 73.7114 | 61.2404 | 38.9382 | 1.372 | 0.1434 |
| sp|Q8R429|AT2A1\_MOUSE | Atp2a1 | Sarcoplasmic/endoplasmic reticulum calcium ATPase 1 OS=Mus musculus GN=Atp2a1 PE=2 SV=1 | 4 | 107.342 | 169.603 | 220.853 | 105.838 | 204.024 | 368.816 | 1.363 | 0.2550 |
| sp|P41216|ACSL1\_MOUSE | Acsl1 | Long-chain-fatty-acid--CoA ligase 1 OS=Mus musculus GN=Acsl1 PE=1 SV=2 | 38 | 1678.18 | 4539.83 | 3017.4 | 3887.16 | 5871.65 | 2819.45 | 1.362 | 0.2060 |
| sp|Q99L47|F10A1\_MOUSE | St13 | Hsc70-interacting protein OS=Mus musculus GN=St13 PE=2 SV=1 | 10 | 382.996 | 573.014 | 511.436 | 910.202 | 626.425 | 461.272 | 1.361 | 0.1413 |
| sp|Q7TPR4|ACTN1\_MOUSE | Actn1 | Alpha-actinin-1 OS=Mus musculus GN=Actn1 PE=1 SV=1 | 37 | 688.813 | 983.668 | 1009.45 | 1403.6 | 1090.02 | 1156.59 | 1.361 | 0.0414 |
| sp|P19096|FAS\_MOUSE | Fasn | Fatty acid synthase OS=Mus musculus GN=Fasn PE=1 SV=2 | 148 | 7897.16 | 15510.2 | 17863.7 | 11252.7 | 22095.3 | 22779.3 | 1.360 | 0.1800 |
| 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 | 1.359 | 0.1519 |
| sp|O70251|EF1B\_MOUSE | Eef1b | Elongation factor 1-beta OS=Mus musculus GN=Eef1b PE=1 SV=5 | 10 | 690.258 | 1440.03 | 1327.81 | 335.339 | 2331.62 | 2021.17 | 1.356 | 0.2848 |
| sp|P32020|NLTP\_MOUSE | Scp2 | Non-specific lipid-transfer protein OS=Mus musculus GN=Scp2 PE=1 SV=3 | 17 | 365.388 | 527.58 | 527.624 | 753.183 | 643.713 | 527.214 | 1.354 | 0.0594 |
| sp|Q03265|ATPA\_MOUSE | Atp5a1 | ATP synthase subunit alpha, mitochondrial OS=Mus musculus GN=Atp5a1 PE=1 SV=1 | 52 | 4563.73 | 6824.9 | 7891.37 | 11483.9 | 8384.24 | 6006.56 | 1.342 | 0.1519 |
| sp|Q63844|MK03\_MOUSE | Mapk3 | Mitogen-activated protein kinase 3 OS=Mus musculus GN=Mapk3 PE=1 SV=5 | 2 | 309.789 | 240.696 | 273.554 | 550.28 | 355.68 | 199.595 | 1.342 | 0.2077 |
| 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|Q9CWK8|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|DHSO\_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 OS=Mus musculus GN=Capzb | 14 | 1289.04 | 1999.09 | 1758.47 | 314.55 | 2897.56 | 3024.37 | 1.236 | 0.3423 |
| 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|ENOA\_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|NISCH\_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|O35593|PSDE\_MOUSE | Psmd14 | 26S proteasome non-ATPase regulatory subunit 14 OS=Mus musculus GN=Psmd14 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|GRHPR\_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 | Endoplasmin 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 | Psma1 | Proteasome subunit alpha type-1 OS=Mus musculus GN=Psma1 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|Q9D0I9|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 | Psma6 | Proteasome subunit alpha type-6 OS=Mus musculus GN=Psma6 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 subunit, mitochondrial OS=Mus musculus GN=Ndufs1 PE=1 SV=2 | 9 | 71.4675 | 117.602 | 130.926 | 123.789 | 113.334 | 101.488 | 1.058 | 0.3810 |
| 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|DHSB\_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|PDLI1\_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 | Destrin 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|PRS4\_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 | Arpc2 | Actin-related protein 2/3 complex subunit 2 OS=Mus musculus GN=Arpc2 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 | Myl1 | Myosin light chain 1/3, skeletal muscle isoform OS=Mus musculus GN=Myl1 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 OS=Mus musculus GN=Gapdh PE=1 SV=2 | 123 | 14905.9 | 25272.5 | 32993.8 | 19796.5 | 27945.6 | 23297.3 | 0.971 | 0.4538 |
| 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 | Eif3d | Eukaryotic translation initiation factor 3 subunit D OS=Mus musculus GN=Eif3d 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 | Eif2s3x | Eukaryotic translation initiation factor 2 subunit 3, X-linked OS=Mus musculus GN=Eif2s3x 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|IF4A1\_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 | Epb41l2 | Band 4.1-like protein 2 OS=Mus musculus GN=Epb41l2 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 | Myl3 | Myosin light chain 3 OS=Mus musculus GN=Myl3 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|IF6\_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|O35343|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|O35226|PSMD4\_MOUSE | Psmd4 | 26S proteasome non-ATPase regulatory subunit 4 OS=Mus musculus GN=Psmd4 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 | Snrpb2 | U2 small nuclear ribonucleoprotein B'' OS=Mus musculus GN=Snrpb2 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 | Pdhb | Pyruvate dehydrogenase E1 component subunit beta, mitochondrial OS=Mus musculus GN=Pdhb 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 | Sucla2 | Succinyl-CoA ligase [ADP-forming] subunit beta, mitochondrial OS=Mus musculus GN=Sucla2 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 member 1 OS=Mus musculus GN=Mapre1 PE=1 SV=3 | 3 | 141.237 | 225.471 | 183.749 | 111.897 | 126.992 | 114.778 | 0.642 | 0.0285 |
| 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 | 0.0063 |
| 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|FILA2\_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 | Dihydrolipoyllysine-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 musculus GN=Cs PE=1 SV=1 | 16 | 427.795 | 737.335 | 798.638 | 426.249 | 373.757 | 369.409 | 0.595 | 0.0425 |
| 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|Q921I1|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|HNRPF\_MOUSE | Hnrnpf | Heterogeneous nuclear ribonucleoprotein F OS=Mus musculus GN=Hnrnpf 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|FBRL\_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 | Uqcrfs1 | Cytochrome b-c1 complex subunit Rieske, mitochondrial OS=Mus musculus GN=Uqcrfs1 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|IF4H\_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|ETFA\_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 | Cycs | Cytochrome c, somatic OS=Mus musculus GN=Cycs 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 | Eif3i | Eukaryotic translation initiation factor 3 subunit I OS=Mus musculus GN=Eif3i 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 | Dld | Dihydrolipoyl dehydrogenase, mitochondrial OS=Mus musculus GN=Dld 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 OS=Mus musculus GN=Atp6v0c PE=2 SV=1 | 1 | 23.4129 | 120.92 | 116.437 | 0.285203 | 62.2566 | 60.8103 | 0.473 | 0.1460 |
| 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|GPDM\_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 | Phosphatidylinositide 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 musculus GN=Khsrp PE=1 SV=2 | 4 | 142.041 | 215.997 | 153.465 | 68.5542 | 71.6257 | 89.6465 | 0.449 | 0.0086 |
| 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|SUCA\_MOUSE | Suclg1 | Succinyl-CoA ligase [ADP/GDP-forming] subunit alpha, mitochondrial OS=Mus musculus GN=Suclg1 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 | Lmnb1 | Lamin-B1 OS=Mus musculus GN=Lmnb1 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|Q6ZWQ9\_MOUSE | Myl12a | MCG5400 OS=Mus musculus GN=Myl12a PE=1 SV=1 | 6 | 25.0234 | 54.2038 | 50.3662 | 23.0362 | 22.3089 | 9.2661 | 0.421 | 0.0351 |
| sp|P54869|HMCS2\_MOUSE | Hmgcs2 | Hydroxymethylglutaryl-CoA synthase, mitochondrial OS=Mus musculus GN=Hmgcs2 PE=1 SV=2 | 2 | 105.513 | 81.8169 | 121.801 | 43.934 | 43.6147 | 42.2712 | 0.420 | 0.0034 |
| sp|Q9D2Q8|S10AE\_MOUSE | S100a14 | Protein S100-A14 OS=Mus musculus GN=S100a14 PE=2 SV=1 | 1 | 135.61 | 52.2197 | 85.4411 | 52.8371 | 33.052 | 28.5269 | 0.419 | 0.0525 |
| sp|P25688|URIC\_MOUSE | Uox | Uricase OS=Mus musculus GN=Uox PE=1 SV=2 | 3 | 10.0787 | 20.8306 | 36.2906 | 8.14556 | 13.4281 | 6.51361 | 0.418 | 0.0869 |
| sp|Q9WTP6|KAD2\_MOUSE | Ak2 | Adenylate kinase 2, mitochondrial OS=Mus musculus GN=Ak2 PE=1 SV=5 | 3 | 245.442 | 293.147 | 288.586 | 145.882 | 113.198 | 86.3567 | 0.418 | 0.0011 |
| sp|Q9ERS2|NDUAD\_MOUSE | Ndufa13 | NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 13 OS=Mus musculus GN=Ndufa13 PE=1 SV=3 | 3 | 71.2518 | 161.082 | 150.502 | 33.3316 | 64.6875 | 61.8282 | 0.418 | 0.0344 |
| sp|P51174|ACADL\_MOUSE | Acadl | Long-chain specific acyl-CoA dehydrogenase, mitochondrial OS=Mus musculus GN=Acadl PE=1 SV=2 | 20 | 1764.21 | 3932.25 | 4137.08 | 1723.98 | 1251.99 | 1127.05 | 0.417 | 0.0353 |
| tr|Q9D9G7|Q9D9G7\_MOUSE | 1700074P13Rik | 1700074P13Rik protein OS=Mus musculus GN=1700074P13Rik PE=2 SV=1 | 1 | 44.2817 | 101.676 | 88.0747 | 14.3742 | 33.7962 | 49.3899 | 0.417 | 0.0430 |
| sp|P61358|RL27\_MOUSE | Rpl27 | 60S ribosomal protein L27 OS=Mus musculus GN=Rpl27 PE=1 SV=2 | 5 | 247.135 | 454.853 | 449.506 | 181.874 | 144.143 | 153.856 | 0.417 | 0.0160 |
| sp|P02088|HBB1\_MOUSE | Hbb-b1 | Hemoglobin subunit beta-1 OS=Mus musculus GN=Hbb-b1 PE=1 SV=2 | 42 | 4414.61 | 8172.3 | 10002.2 | 3075.44 | 2848.97 | 3436.59 | 0.414 | 0.0280 |
| sp|P08752|GNAI2\_MOUSE | Gnai2 | Guanine nucleotide-binding protein G(i) subunit alpha-2 OS=Mus musculus GN=Gnai2 PE=1 SV=5 | 3 | 277.218 | 376.764 | 491.948 | 220.165 | 146.063 | 108.186 | 0.414 | 0.0166 |
| sp|P62849|RS24\_MOUSE | Rps24 | 40S ribosomal protein S24 OS=Mus musculus GN=Rps24 PE=2 SV=1 | 6 | 150.523 | 327.5 | 397.673 | 139.093 | 118.932 | 104.238 | 0.414 | 0.0412 |
| sp|Q9Z1G3|VATC1\_MOUSE | Atp6v1c1 | V-type proton ATPase subunit C 1 OS=Mus musculus GN=Atp6v1c1 PE=1 SV=4 | 3 | 619.178 | 246.574 | 250.118 | 224.032 | 155.399 | 79.7265 | 0.411 | 0.0843 |
| sp|P26043|RADI\_MOUSE | Rdx | Radixin OS=Mus musculus GN=Rdx PE=1 SV=3 | 3 | 183.287 | 163.895 | 176.947 | 102.349 | 58.5912 | 54.1906 | 0.410 | 0.0016 |
| sp|Q8CGP5|H2A1F\_MOUSE | Hist1h2af | Histone H2A type 1-F OS=Mus musculus GN=Hist1h2af PE=1 SV=3 | 17 | 3306.76 | 5983.25 | 5130.64 | 2197.08 | 1938.15 | 1777.17 | 0.410 | 0.0119 |
| sp|Q99KE1|MAOM\_MOUSE | Me2 | NAD-dependent malic enzyme, mitochondrial OS=Mus musculus GN=Me2 PE=2 SV=1 | 3 | 123.866 | 292.157 | 290.746 | 107.295 | 101.706 | 80.1761 | 0.409 | 0.0347 |
| sp|P51410|RL9\_MOUSE | Rpl9 | 60S ribosomal protein L9 OS=Mus musculus GN=Rpl9 PE=2 SV=2 | 10 | 231.582 | 412.595 | 396.868 | 125.296 | 150.632 | 148.267 | 0.407 | 0.0123 |
| sp|P62754|RS6\_MOUSE | Rps6 | 40S ribosomal protein S6 OS=Mus musculus GN=Rps6 PE=1 SV=1 | 6 | 192.429 | 377.258 | 386.933 | 132.215 | 135.025 | 122.525 | 0.407 | 0.0204 |
| sp|P35980|RL18\_MOUSE | Rpl18 | 60S ribosomal protein L18 OS=Mus musculus GN=Rpl18 PE=2 SV=3 | 4 | 89.8906 | 143.717 | 147.406 | 33.4261 | 63.793 | 57.6574 | 0.406 | 0.0111 |
| sp|P53026|RL10A\_MOUSE | Rpl10a | 60S ribosomal protein L10a OS=Mus musculus GN=Rpl10a PE=1 SV=3 | 3 | 7.2687 | 18.6648 | 0 | 3.43901 | 3.07284 | 3.99687 | 0.405 | 0.1990 |
| sp|P18155|MTDC\_MOUSE | Mthfd2 | Bifunctional methylenetetrahydrofolate dehydrogenase/cyclohydrolase, mitochondrial OS=Mus musculus GN=Mthfd2 PE=1 SV=1 | 4 | 179.718 | 534.588 | 435.788 | 152.844 | 174.236 | 138.674 | 0.405 | 0.0492 |
| sp|P43276|H15\_MOUSE | Hist1h1b | Histone H1.5 OS=Mus musculus GN=Hist1h1b PE=1 SV=2 | 5 | 166.145 | 127.056 | 140.926 | 59.5471 | 64.2987 | 51.7753 | 0.405 | 0.0010 |
| 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 | Hnrnpab | Heterogeneous nuclear ribonucleoprotein A/B OS=Mus musculus GN=Hnrnpab 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 | Efhd2 | EF-hand domain-containing protein D2 OS=Mus musculus GN=Efhd2 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 | 106.1 | 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 | 188.663 | 291.526 | 291.798 | 101.403 | 103.816 | 89.8553 | 0.382 | 0.0050 |
| sp|Q8BKZ9|ODPX\_MOUSE | Pdhx | Pyruvate dehydrogenase protein X component, mitochondrial OS=Mus musculus GN=Pdhx PE=2 SV=1 | 2 | 482.936 | 590.79 | 594.773 | 294.091 | 193.003 | 149.739 | 0.382 | 0.0018 |
| sp|P17897|LYZ1\_MOUSE | Lyz1 | Lysozyme C-1 OS=Mus musculus GN=Lyz1 PE=1 SV=1 | 4 | 171.496 | 176.213 | 715.794 | 199.486 | 81.3967 | 121.481 | 0.378 | 0.1485 |
| tr|Q3U7K7|Q3U7K7\_MOUSE | Trim21 | E3 ubiquitin-protein ligase TRIM21 OS=Mus musculus GN=Trim21 PE=2 SV=1 | 12 | 2519.11 | 3580.09 | 5537.66 | 2027.88 | 1552.57 | 817.273 | 0.378 | 0.0321 |
| sp|P29699|FETUA\_MOUSE | Ahsg | Alpha-2-HS-glycoprotein OS=Mus musculus GN=Ahsg PE=1 SV=1 | 5 | 571.508 | 1547.16 | 2441.71 | 895.195 | 554.104 | 273.907 | 0.378 | 0.0860 |
| sp|O55142|RL35A\_MOUSE | Rpl35a | 60S ribosomal protein L35a OS=Mus musculus GN=Rpl35a PE=2 SV=2 | 1 | 116.268 | 166.618 | 248.221 | 50.7431 | 61.909 | 87.1615 | 0.376 | 0.0253 |
| tr|E9Q616|E9Q616\_MOUSE | Ahnak | Protein Ahnak OS=Mus musculus GN=Ahnak PE=2 SV=1 | 58 | 7910.33 | 7103.82 | 8015.08 | 3252.48 | 2861.75 | 2545.99 | 0.376 | 0.0001 |
| sp|P01942|HBA\_MOUSE | Hba | Hemoglobin subunit alpha OS=Mus musculus GN=Hba PE=1 SV=2 | 34 | 6891.37 | 13995.5 | 19569.3 | 5664.32 | 4473.91 | 5015.47 | 0.375 | 0.0420 |
| sp|P70694|DHB5\_MOUSE | Akr1c6 | Estradiol 17 beta-dehydrogenase 5 OS=Mus musculus GN=Akr1c6 PE=1 SV=1 | 2 | 197.998 | 115.47 | 109.125 | 49.3065 | 72.0918 | 36.7332 | 0.374 | 0.0221 |
| sp|P62702|RS4X\_MOUSE | Rps4x | 40S ribosomal protein S4, X isoform OS=Mus musculus GN=Rps4x PE=2 SV=2 | 10 | 620.208 | 1105.4 | 1173.17 | 372.354 | 365.173 | 345.225 | 0.374 | 0.0128 |
| sp|Q9D1D4|TMEDA\_MOUSE | Tmed10 | Transmembrane emp24 domain-containing protein 10 OS=Mus musculus GN=Tmed10 PE=2 SV=1 | 4 | 281.138 | 197.67 | 245.371 | 42.7721 | 106.314 | 120.073 | 0.372 | 0.0055 |
| sp|P47911|RL6\_MOUSE | Rpl6 | 60S ribosomal protein L6 OS=Mus musculus GN=Rpl6 PE=1 SV=3 | 14 | 1662.88 | 2504.85 | 2675.44 | 1075.51 | 822.508 | 644.025 | 0.371 | 0.0066 |
| sp|O55143|AT2A2\_MOUSE | Atp2a2 | Sarcoplasmic/endoplasmic reticulum calcium ATPase 2 OS=Mus musculus GN=Atp2a2 PE=1 SV=2 | 2 | 329.434 | 144.435 | 178.278 | 110.401 | 74.6868 | 57.1426 | 0.371 | 0.0407 |
| sp|P63158|HMGB1\_MOUSE | Hmgb1 | High mobility group protein B1 OS=Mus musculus GN=Hmgb1 PE=1 SV=2 | 4 | 188.563 | 451.091 | 394.579 | 156.381 | 110.461 | 116.31 | 0.370 | 0.0277 |
| sp|P12710|FABPL\_MOUSE | Fabp1 | Fatty acid-binding protein, liver OS=Mus musculus GN=Fabp1 PE=1 SV=2 | 14 | 1439.89 | 2073.43 | 2426.11 | 758.895 | 685.357 | 755.161 | 0.370 | 0.0063 |
| sp|Q6ZWN5|RS9\_MOUSE | Rps9 | 40S ribosomal protein S9 OS=Mus musculus GN=Rps9 PE=2 SV=3 | 10 | 923.018 | 1922.16 | 1747.34 | 495.39 | 625.945 | 572.47 | 0.369 | 0.0179 |
| sp|P35486|ODPA\_MOUSE | Pdha1 | Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial OS=Mus musculus GN=Pdha1 PE=1 SV=1 | 10 | 731.855 | 1473.81 | 1505.03 | 539.937 | 449.09 | 376.182 | 0.368 | 0.0192 |
| sp|Q8VDW0|DX39A\_MOUSE | Ddx39a | ATP-dependent RNA helicase DDX39A OS=Mus musculus GN=Ddx39a PE=2 SV=1 | 2 | 39.9902 | 41.3556 | 52.3957 | 19.7257 | 18.3986 | 10.946 | 0.367 | 0.0021 |
| sp|Q8BXL9|IFFO1\_MOUSE | Iffo1 | Intermediate filament family orphan 1 OS=Mus musculus GN=Iffo1 PE=2 SV=1 | 5 | 421.79 | 886.894 | 1046.71 | 364.759 | 278.694 | 218.069 | 0.366 | 0.0303 |
| sp|O55131|SEPT7\_MOUSE | 7-Sep | Septin-7 OS=Mus musculus GN=Sept7 PE=1 SV=1 | 1 | 15.9878 | 17.9228 | 28.5332 | 8.5431 | 8.03298 | 6.09431 | 0.363 | 0.0144 |
| sp|Q99LB7|SARDH\_MOUSE | Sardh | Sarcosine dehydrogenase, mitochondrial OS=Mus musculus GN=Sardh PE=1 SV=1 | 1 | 27.6373 | 28.6556 | 47.853 | 19.0707 | 9.71722 | 8.95441 | 0.362 | 0.0196 |
| sp|P41105|RL28\_MOUSE | Rpl28 | 60S ribosomal protein L28 OS=Mus musculus GN=Rpl28 PE=1 SV=2 | 2 | 440.722 | 1014.54 | 969.604 | 242.808 | 320.032 | 314.877 | 0.362 | 0.0251 |
| 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|ARGI1\_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|O35490|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 | Acsl5 | Long-chain-fatty-acid--CoA ligase 5 OS=Mus musculus GN=Acsl5 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|Q9JJI8|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|O35083|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 | Acsl4 | Long-chain-fatty-acid--CoA ligase 4 OS=Mus musculus GN=Acsl4 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 | Acsl6 | Long-chain-fatty-acid--CoA ligase 6 OS=Mus musculus GN=Acsl6 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 | Acsl3 | Long-chain-fatty-acid--CoA ligase 3 OS=Mus musculus GN=Acsl3 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|O54724|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|HMGA1\_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|MFGM\_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 | Otud6a | OTU domain-containing protein 6A OS=Mus musculus GN=Otud6a 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 | Lrrfip2 | Leucine-rich repeat flightless-interacting protein 2 OS=Mus musculus GN=Lrrfip2 PE=1 SV=1 | 1 | 20.0522 | 0 | 0.302028 | 0 | 0.000183 | 0 | 0.000 | 0.1821 |