

|    | Accession | Identified protein   | CenpA.S..Parental.S exp1 | CenpA.S..H3.S exp1 | CenpA.S..CenpA.RdCyc l exp1 | CenpA.S.mg1..Trex.S mg1 exp2 | CenpA.S.mg1..H3.S.mg 1 exp2 | CenpA.S...CenpA.RdCyc cl | CenpA.S.mg1..CenpA.G 15.mg1 exp2 | CenpA.G15.mg1..CenpA .G15 exp2 |
|----|-----------|--|--------------------------|--------------------|-----------------------------|------------------------------|-----------------------------|--------------------------|----------------------------------|--------------------------------|
| 1  | Q8NCD3    | Holliday junction recognition protein OS=Homo sapiens GN=HJURP PE=1 SV=2 - [HJURP_HUMAN]   | 100                      | 100                | 0.882                       | 100                          | 100                         | 0.668                    | 1.115                            |                                |
| 2  | P49450    | Histone H3-like centromeric protein A OS=Homo sapiens GN=CENPA PE=1 SV=1 - [CENPA_HUMAN]   | 100                      | 100                | 0.576                       | 71.45                        |                             | 0.479                    | 1.698                            |                                |
| 3  | P62987    | Ubiquitin-60S ribosomal protein L40 OS=Homo sapiens GN=UBA52 PE=1 SV=2 - [RL40_HUMAN]  | 0.734                    | 77.757             |                             |                              |                             |                          |                                  |                                |
| 4  | P49411    | Elongation factor Tu, mitochondrial OS=Homo sapiens GN=TUFM PE=1 SV=2 - [EFU_HUMAN]  |                          | 50.223             | 100                         |                              |                             |                          |                                  |                                |
| 5  | Q6PF15    | Kelch-like protein 35 OS=Homo sapiens GN=KLHL35 PE=2 SV=2 - [KLHL35_HUMAN]   |                          | 34.018             |                             |                              |                             |                          |                                  |                                |
| 6  | E9PKH2    | Uncharacterized protein OS=Homo sapiens GN=SERPINH1 PE=4 SV=1 - [E9PKH2_HUMAN]   |                          | 23.11              |                             |                              |                             |                          |                                  |                                |
| 7  | Q03188    | Centromere protein C 1 OS=Homo sapiens GN=CENPC1 PE=1 SV=2 - [CENPC_HUMAN]   | 1.231                    | 8.529              |                             | 100                          | 96.004                      |                          | 0.856                            |                                |
| 8  | P62263    | 40S ribosomal protein S14 OS=Homo sapiens GN=RPS14 PE=1 SV=3 - [RS14_HUMAN]  | 45.577                   | 7.385              | 0.693                       |                              |                             |                          |                                  |                                |
| 9  | P10412    | Histone H1.4 OS=Homo sapiens GN=HIST1H1E PE=1 SV=2 - [H14_HUMAN]   | 0.82                     | 3.556              | 0.641                       |                              |                             |                          |                                  |                                |
| 10 | B5ME40    | Uncharacterized protein OS=Homo sapiens GN=SREK1IP1 PE=4 SV=2 - [B5ME40_HUMAN]   | 0.598                    | 3.541              | 0.836                       |                              |                             |                          |                                  |                                |
| 11 | P84243    | Histone H3.3 OS=Homo sapiens GN=H3F3A PE=1 SV=2 - [H33_HUMAN]  | 1.087                    | 2.642              | 1.642                       |                              |                             |                          |                                  |                                |
| 12 | B4DRD6    | cDNA FLJ54804, highly similar to Histone H1.0 OS=Homo sapiens PE=2 SV=1 - [B4DRD6_HUMAN]   |                          | 1.59               | 0.937                       |                              |                             |                          |                                  |                                |
| 13 | Q93093    | Truncated lysosomal acid alpha-mannosidase OS=Homo sapiens GN=MANB PE=2 SV=1 - [Q93093_HUMAN]  |                          | 1.582              |                             |                              |                             |                          |                                  |                                |
| 14 | A8K3Y5    | cDNA FLJ78186 OS=Homo sapiens PE=2 SV=1 - [A8K3Y5_HUMAN]   | 0.627                    | 1.468              | 0.9                         |                              |                             |                          |                                  |                                |
| 15 | Q71DI3    | Histone H3.2 OS=Homo sapiens GN=HIST2H3A PE=1 SV=3 - [H32_HUMAN]   | 1.009                    | 1.461              | 1.9                         |                              |                             |                          |                                  |                                |
| 16 | E9PE26    | Uncharacterized protein OS=Homo sapiens GN=YTHDC2 PE=4 SV=1 - [E9PE26_HUMAN]   |                          | 1.447              | 0.781                       |                              |                             |                          |                                  |                                |
| 17 | B8Z237    | Uncharacterized protein OS=Homo sapiens GN=HNRNPA2B1 PE=4 SV=1 - [B8Z237_HUMAN]  |                          | 1.445              | 1.003                       |                              |                             |                          |                                  |                                |
| 18 | P16401    | Histone H1.5 OS=Homo sapiens GN=HIST1H1B PE=1 SV=3 - [H15_HUMAN]   | 0.888                    | 1.38               | 0.738                       | 1.063                        | 1.832                       | 2.21                     | 1.013                            | 0.922                          |
| 19 | A6NNE8    | Uncharacterized protein OS=Homo sapiens GN=SRSF7 PE=4 SV=3 - [A6NNE8_HUMAN]  |                          | 1.377              | 1.55                        |                              |                             |                          |                                  |                                |
| 20 | B3KTM6    | Ribosomal protein L5, isoform CRA_b OS=Homo sapiens GN=RPL5 PE=2 SV=1 - [B3KTM6_HUMAN]   |                          | 1.377              | 0.798                       |                              |                             |                          |                                  |                                |
| 21 | Q9H7N4    | Splicing factor, arginine/serine-rich 19 OS=Homo sapiens GN=SCAF1 PE=1 SV=3 - [SFR19_HUMAN]  | 0.736                    | 1.368              | 1.109                       |                              |                             |                          |                                  |                                |
| 22 | B5BU08    | U2 small nuclear RNA auxiliary factor 1 isoform a OS=Homo sapiens GN=U2AF1 PE=2 SV=1 - [B5BU08_HUMAN]  | 0.81                     | 1.364              | 1.15                        |                              |                             |                          |                                  |                                |
| 23 | Q9BU76    | Multiple myeloma tumor-associated protein 2 OS=Homo sapiens GN=MMTAG2 PE=1 SV=1 - [MMTA2_HUMAN]  | 0.92                     | 1.343              | 0.935                       |                              |                             |                          |                                  |                                |
| 24 | B4DE78    | cDNA FLJ52141, highly similar to 14-3-3 protein gamma OS=Homo sapiens PE=2 SV=1 - [B4DE78_HUMAN]   |                          | 1.336              | 0.975                       |                              |                             |                          |                                  |                                |
| 25 | B5MDJ2    | Uncharacterized protein OS=Homo sapiens GN=TTF1 PE=4 SV=2 - [B5MDJ2_HUMAN]   | 0.708                    | 1.331              | 1.115                       |                              |                             |                          |                                  |                                |
| 26 | P23284    | Peptidyl-prolyl cis-trans isomerase B OS=Homo sapiens GN=PP1B PE=1 SV=2 - [PP1B_HUMAN]   | 0.997                    | 1.33               | 4.052                       |                              |                             |                          |                                  |                                |
| 27 | B4DZQ5    | cDNA FLJ51417, highly similar to Serine/threonine-protein kinase PRP4 homolog (EC 2.7.11.1) OS=Homo sapiens PE=2 SV=1 - [B4DZQ5_HUMAN]           | 0.595                    | 1.319              | 1.249                       |                              |                             |                          |                                  |                                |
| 28 | P16403    | Histone H1.2 OS=Homo sapiens GN=HIST1H1C PE=1 SV=2 - [H12_HUMAN]   | 7.076                    | 1.311              | 0.51                        | 0.86                         | 1.431                       | 3.669                    | 1.23                             | 5.126                          |
| 29 | Q726E9    | E3 ubiquitin-protein ligase RBBP6 OS=Homo sapiens GN=RBBP6 PE=1 SV=1 - [RBBP6_HUMAN]   | 0.534                    | 1.306              | 1.078                       |                              |                             |                          |                                  |                                |
| 30 | Q5TEC6    | Histone H3 OS=Homo sapiens GN=HIST3PS2 PE=3 SV=1 - [Q5TEC6_HUMAN]  | 0.708                    | 1.306              | 0.946                       |                              |                             |                          |                                  |                                |
| 31 | Q8IV32    | Coiled-coil domain-containing protein 71 OS=Homo sapiens GN=CCDC71 PE=2 SV=3 - [CCD71_HUMAN]   | 0.992                    | 1.305              |                             |                              |                             |                          |                                  |                                |
| 32 | Q8TA86    | Retinitis pigmentosa 9 protein OS=Homo sapiens GN=RP9 PE=1 SV=2 - [RP9_HUMAN]  | 0.592                    | 1.303              | 0.642                       |                              |                             |                          |                                  |                                |
| 33 | Q59HC5    | Zinc finger protein 236 variant (Fragment) OS=Homo sapiens PE=2 SV=1 - [Q59HC5_HUMAN]  |                          | 1.291              |                             |                              |                             |                          |                                  |                                |
| 34 | C9J9N2    | Uncharacterized protein OS=Homo sapiens GN=EPAS1 PE=4 SV=1 - [C9J9N2_HUMAN]  | 0.726                    | 1.289              | 1.124                       |                              |                             |                          |                                  |                                |
| 35 | Q59GY3    | Arginine/serine-rich splicing factor 6 variant (Fragment) OS=Homo sapiens PE=2 SV=1 - [Q59GY3_HUMAN]   | 0.708                    | 1.265              | 1.13                        |                              |                             |                          |                                  |                                |
| 36 | C9J4M5    | L-lactate dehydrogenase OS=Homo sapiens GN=LDHA PE=3 SV=1 - [C9J4M5_HUMAN]   | 0.198                    | 1.257              |                             |                              |                             |                          |                                  |                                |
| 37 | Q9Y277    | Voltage-dependent anion-selective channel protein 3 OS=Homo sapiens GN=VDAC3 PE=1 SV=1 - [VDAC3_HUMAN]   |                          | 1.257              |                             |                              |                             |                          |                                  |                                |
| 38 | A8KAP9    | Argininosuccinate synthase OS=Homo sapiens PE=2 SV=1 - [A8KAP9_HUMAN]  |                          | 1.238              |                             |                              |                             |                          |                                  |                                |
| 39 | P62277    | 40S ribosomal protein S13 OS=Homo sapiens GN=RPS13 PE=1 SV=2 - [RS13_HUMAN]  | 0.687                    | 1.235              | 0.789                       |                              |                             |                          |                                  |                                |
| 40 | P14618    | Pyruvate kinase isozymes M1/M2 OS=Homo sapiens GN=PKM2 PE=1 SV=4 - [KPYM_HUMAN]  | 0.438                    | 1.232              | 0.811                       |                              |                             |                          |                                  |                                |
| 41 | P05141    | ADP/ATP translocase 2 OS=Homo sapiens GN=SLC25A5 PE=1 SV=7 - [ADT2_HUMAN]  |                          | 1.213              | 1.084                       |                              |                             |                          |                                  |                                |
| 42 | Q99848    | Probable rRNA-processing protein EBP2 OS=Homo sapiens GN=EBNA1BP2 PE=1 SV=2 - [EBP2_HUMAN]   | 0.682                    | 1.205              | 0.99                        |                              |                             |                          |                                  |                                |
| 43 | B4DWL8    | cDNA FLJ54945, highly similar to Galactose-3-O-sulfotransferase 4 (EC 2.8.2.-) OS=Homo sapiens PE=2 SV=1 - [B4DWL8_HUMAN]                        |                          | 1.202              | 1.143                       |                              |                             |                          |                                  |                                |
| 44 | A8K6X3    | cDNA FLJ78679, highly similar to Homo sapiens DEAD (Asp-Glu-Ala-Asp) box polypeptide 46 (DDX46), mRNA OS=Homo sapiens PE=2 SV=1 - [A8K6X3_HUMAN] | 0.608                    | 1.182              | 1.129                       |                              |                             |                          |                                  |                                |
| 45 | P37108    | Signal recognition particle 14 kDa protein OS=Homo sapiens GN=SRP14 PE=1 SV=2 - [SRP14_HUMAN]  | 0.762                    | 1.18               |                             |                              |                             |                          |                                  |                                |
| 46 | ABMUT5    | Uncharacterized protein OS=Homo sapiens GN=DKC1 PE=4 SV=1 - [ABMUT5_HUMAN]   |                          | 1.172              |                             |                              |                             |                          |                                  |                                |
| 47 | O75367    | Core histone macro-H2A.1 OS=Homo sapiens GN=H2AFY PE=1 SV=4 - [H2AY_HUMAN]   | 0.627                    | 1.168              | 1.077                       |                              |                             |                          |                                  |                                |
| 48 | P83731    | 60S ribosomal protein L24 OS=Homo sapiens GN=RPL24 PE=1 SV=1 - [RL24_HUMAN]  |                          | 1.162              |                             |                              |                             |                          |                                  |                                |
| 49 | P61254    | 60S ribosomal protein L26 OS=Homo sapiens GN=RPL26 PE=1 SV=1 - [RL26_HUMAN]  |                          | 1.153              | 0.754                       |                              |                             |                          |                                  |                                |
| 50 | P84098    | 60S ribosomal protein L19 OS=Homo sapiens GN=RPL19 PE=1 SV=1 - [RL19_HUMAN]  |                          | 1.152              | 0.936                       |                              |                             |                          |                                  |                                |
| 51 | C9K025    | Uncharacterized protein OS=Homo sapiens GN=RPL35A PE=4 SV=1 - [C9K025_HUMAN]   | 1.094                    | 1.146              | 0.944                       |                              |                             |                          |                                  |                                |
| 52 | Q9HCK8    | Chromodomain-helicase-DNA-binding protein 8 OS=Homo sapiens GN=CHD8 PE=1 SV=5 - [CHD8_HUMAN]   |                          | 1.141              | 1.155                       |                              | 0.01                        |                          |                                  |                                |
| 53 | ABMUD9    | Uncharacterized protein OS=Homo sapiens GN=RPL7 PE=3 SV=1 - [ABMUD9_HUMAN]   |                          | 1.139              | 0.709                       |                              |                             |                          |                                  |                                |
| 54 | Q8WVV9    | Similar to signal recognition particle 9kD (Fragment) OS=Homo sapiens PE=2 SV=1 - [Q8WVV9_HUMAN]   | 0.758                    | 1.137              | 1.5                         |                              |                             |                          |                                  |                                |
| 55 | D3YTB1    | Uncharacterized protein OS=Homo sapiens GN=RPL32 PE=4 SV=1 - [D3YTB1_HUMAN]  | 0.734                    | 1.137              | 0.824                       |                              |                             |                          |                                  |                                |
| 56 | Q9BVP2    | Guanine nucleotide-binding protein-like 3 OS=Homo sapiens GN=GNL3 PE=1 SV=2 - [GNL3_HUMAN]   | 0.691                    | 1.129              | 0.698                       |                              |                             |                          |                                  |                                |
| 57 | P62424    | 60S ribosomal protein L7a OS=Homo sapiens GN=RPL7A PE=1 SV=2 - [RL7A_HUMAN]  | 0.728                    | 1.12               | 0.735                       |                              |                             |                          |                                  |                                |
| 58 | B4DGW3    | cDNA FLJ54625, highly similar to ATP synthase subunit alpha, mitochondrial (EC 3.6.3.14) OS=Homo sapiens PE=2 SV=1 - [B4DGW3_HUMAN]              |                          | 1.119              | 0.663                       |                              |                             |                          |                                  |                                |
| 59 | Q5VTL8    | Pre-mRNA splicing factor 38B OS=Homo sapiens GN=PRPF38B PE=1 SV=1 - [PR38B_HUMAN]  | 0.546                    | 1.116              | 0.931                       |                              |                             |                          |                                  |                                |
| 60 | P42766    | 60S ribosomal protein L35 OS=Homo sapiens GN=RPL35 PE=1 SV=2 - [RL35_HUMAN]  | 2.628                    | 1.114              | 3.059                       | 0.916                        | 0.974                       | 1.169                    | 1.813                            |                                |
| 61 | A8K3Q9    | cDNA FLJ76611, highly similar to Homo sapiens ribosomal protein L14 (RPL14), mRNA OS=Homo sapiens PE=2 SV=1 - [A8K3Q9_HUMAN]                     | 0.713                    | 1.11               | 0.906                       |                              |                             |                          |                                  |                                |
| 62 | Q02040    | A-kinase anchor protein 17A OS=Homo sapiens GN=AKAP17A PE=1 SV=2 - [AK17A_HUMAN]   | 0.585                    | 1.106              | 1.106                       |                              |                             |                          |                                  |                                |
| 63 | P11387    | DNA topoisomerase 1 OS=Homo sapiens GN=TOP1 PE=1 SV=2 - [TOP1_HUMAN]   | 0.641                    | 1.105              |                             |                              |                             |                          |                                  |                                |
| 64 | Q8WVK2    | U4/U6.U5 small nuclear ribonucleoprotein 27 kDa protein OS=Homo sapiens GN=SNRNP27 PE=1 SV=1 - [SNR27_HUMAN]                                     | 0.769                    | 1.092              | 1.162                       |                              |                             |                          |                                  |                                |

|     |        |  |       |       |       |        |        |       |       |
|-----|--------|--|-------|-------|-------|--------|--------|-------|-------|
| 65  | Q13427 | Peptidyl-prolyl cis-trans isomerase G OS=Homo sapiens GN=PPIG PE=1 SV=2 - [PPIG_HUMAN]   | 0.666 | 1.092 |       |        |        |       |       |
| 66  | B0QXZ8 | High-mobility group protein 2-like 1 (Fragment) OS=Homo sapiens GN=HMG2L1 PE=4 SV=1 - [B0QXZ8_HUMAN]   | 0.672 | 1.088 | 1.202 |        |        |       |       |
| 67  | Q9Y3U8 | 60S ribosomal protein L36 OS=Homo sapiens GN=RPL36 PE=1 SV=3 - [RL36_HUMAN]  | 0.504 | 1.085 | 0.924 |        |        |       |       |
| 68  | Q8IWE6 | Splicing factor, arginine/serine-rich 11 OS=Homo sapiens GN=SF511 PE=2 SV=1 - [Q8IWE6_HUMAN]   | 0.596 | 1.076 | 1.011 |        |        |       |       |
| 69  | P61927 | 60S ribosomal protein L37 OS=Homo sapiens GN=RPL37 PE=1 SV=2 - [RL37_HUMAN]  | 0.774 | 1.075 | 0.821 |        |        |       |       |
| 70  | Q69YV7 | Putative uncharacterized protein DKFZp4340086 (Fragment) OS=Homo sapiens GN=DKFZp4340086 PE=2 SV=1 - [Q69YV7_HUMAN]  | 0.769 | 1.071 | 0.803 |        |        |       |       |
| 71  | E9PFS0 | Uncharacterized protein OS=Homo sapiens GN=PRPF40A PE=4 SV=1 - [E9PFS0_HUMAN]  | 0.711 | 1.07  | 1.482 |        |        |       |       |
| 72  | Q5ZEY3 | Glyceraldehyde-3-phosphate dehydrogenase (Fragment) OS=Homo sapiens GN=GAPD PE=2 SV=1 - [Q5ZEY3_HUMAN]   |       | 1.066 |       |        |        |       |       |
| 73  | P62244 | 40S ribosomal protein S15a OS=Homo sapiens GN=RPS15A PE=1 SV=2 - [RS15A_HUMAN]   |       | 1.065 | 0.844 |        |        |       |       |
| 74  | O95232 | Luc7-like protein 3 OS=Homo sapiens GN=LUC7L3 PE=1 SV=2 - [LC7L3_HUMAN]  | 0.658 | 1.063 | 0.932 |        |        |       |       |
| 75  | Q96IR1 | RPS4X protein (Fragment) OS=Homo sapiens GN=RPS4X PE=2 SV=2 - [Q96IR1_HUMAN]   | 0.676 | 1.062 | 0.915 |        |        |       |       |
| 76  | P31327 | Carbamoyl-phosphate synthase [ammonia], mitochondrial OS=Homo sapiens GN=CPS1 PE=1 SV=2 - [CPSM_HUMAN]   |       | 1.061 |       |        |        |       |       |
| 77  | B4E335 | cDNA FLJ52842, highly similar to Actin, cytoplasmic 1 OS=Homo sapiens PE=2 SV=1 - [B4E335_HUMAN]   | 0.204 | 1.06  |       |        |        |       |       |
| 78  | E7EQV9 | Ribosomal protein L15 OS=Homo sapiens GN=RPL15 PE=3 SV=1 - [E7EQV9_HUMAN]  |       | 1.054 | 0.804 |        |        |       |       |
| 79  | Q9Y383 | Putative RNA-binding protein Luc7-like 2 OS=Homo sapiens GN=LUC7L2 PE=1 SV=2 - [LC7L2_HUMAN]   | 0.68  | 1.052 | 1.069 |        |        |       |       |
| 80  | P46781 | 40S ribosomal protein S9 OS=Homo sapiens GN=RP59 PE=1 SV=3 - [RS9_HUMAN]   |       | 1.052 | 0.882 |        |        |       |       |
| 81  | Q969Q0 | 60S ribosomal protein L36a-like OS=Homo sapiens GN=RPL36AL PE=1 SV=3 - [RL36L_HUMAN]   | 0.822 | 1.049 | 3.741 |        |        |       |       |
| 82  | P62826 | GTP-binding nuclear protein Ran OS=Homo sapiens GN=RAN PE=1 SV=3 - [RAN_HUMAN]   | 0.661 | 1.046 | 0.959 |        |        |       |       |
| 83  | Q0QEW2 | Ribosomal protein L18 (Fragment) OS=Homo sapiens GN=RPL18 PE=2 SV=1 - [Q0QEW2_HUMAN]   | 0.72  | 1.043 | 0.805 |        |        |       |       |
| 84  | Q6ZUT1 | Uncharacterized protein C11orf57 OS=Homo sapiens GN=C11orf57 PE=1 SV=2 - [CK057_HUMAN]   | 0.632 | 1.042 | 0.902 |        |        |       |       |
| 85  | B3GQE6 | DEAD box polypeptide 27 OS=Homo sapiens GN=DDX27 PE=2 SV=1 - [B3GQE6_HUMAN]  | 0.685 | 1.042 | 0.811 |        |        |       |       |
| 86  | P46776 | 60S ribosomal protein L27a OS=Homo sapiens GN=RPL27A PE=1 SV=2 - [RL27A_HUMAN]   |       | 1.038 | 0.803 |        |        |       |       |
| 87  | P18621 | 60S ribosomal protein L17 OS=Homo sapiens GN=RPL17 PE=1 SV=3 - [RL17_HUMAN]  |       | 1.038 | 0.781 |        |        |       |       |
| 88  | Q9Y3C1 | Nucleolar protein 16 OS=Homo sapiens GN=NOP16 PE=1 SV=2 - [NOP16_HUMAN]  |       | 1.032 |       |        |        |       |       |
| 89  | P27635 | 60S ribosomal protein L10 OS=Homo sapiens GN=RPL10 PE=1 SV=4 - [RL10_HUMAN]  |       | 1.029 | 0.902 |        |        |       |       |
| 90  | P62753 | 40S ribosomal protein S6 OS=Homo sapiens GN=RP56 PE=1 SV=1 - [RS6_HUMAN]   | 0.785 | 1.028 | 0.837 |        |        |       |       |
| 91  | P42677 | 40S ribosomal protein S27 OS=Homo sapiens GN=RPS27 PE=1 SV=3 - [RS27_HUMAN]  |       | 1.028 |       |        |        |       |       |
| 92  | P06899 | Histone H2B type 1-J OS=Homo sapiens GN=HIST1H2BJ PE=1 SV=3 - [H2B1J_HUMAN]  | 0.634 | 1.027 | 0.77  |        |        |       |       |
| 93  | P36578 | 60S ribosomal protein L4 OS=Homo sapiens GN=RP14 PE=1 SV=5 - [RL4_HUMAN]   |       | 1.022 | 0.81  |        |        |       |       |
| 94  | Q7L014 | Probable ATP-dependent RNA helicase DDX46 OS=Homo sapiens GN=DDX46 PE=1 SV=2 - [DDX46_HUMAN]   | 0.609 | 1.02  | 0.974 |        |        |       |       |
| 95  | Q9Y2X3 | Nucleolar protein 58 OS=Homo sapiens GN=NOP58 PE=1 SV=1 - [NOP58_HUMAN]  | 0.679 | 1.015 | 0.835 |        |        |       |       |
| 96  | P10265 | HERV-K_5q33.3 provirus ancestral Pro protein OS=Homo sapiens PE=1 SV=2 - [VPK10_HUMAN]   | 0.785 | 1.014 | 0.841 |        |        |       |       |
| 97  | Q6N014 | Putative uncharacterized protein DKFZp686N24126 (Fragment) OS=Homo sapiens GN=DKFZp686N24126 PE=2 SV=1 - [Q6N014_HUMAN]  |       | 1.014 |       |        |        |       |       |
| 98  | A8K7F6 | cDNA FLJ78244, highly similar to Homo sapiens eukaryotic translation initiation factor 4A, isoform 1 (EIF4A1), mRNA OS=Homo sapiens PE=2 SV=1 - [A8K7F6_HUMAN] |       | 1.013 | 0.85  |        |        |       |       |
| 99  | E7EQB0 | Ubiquitin carboxyl-terminal hydrolase OS=Homo sapiens GN=USP42 PE=3 SV=1 - [E7EQB0_HUMAN]  |       | 1.012 | 0.629 |        |        |       |       |
| 100 | E1B6W3 | Similar to splicing factor, arginine/serine-rich 4, isoform CRA_e OS=Homo sapiens GN=RSRC2 PE=4 SV=1 - [E1B6W3_HUMAN]  |       | 1.007 | 1.047 |        |        |       |       |
| 101 | A8K4W0 | cDNA FLJ78591, highly similar to Homo sapiens ribosomal protein S3A (RPS3A), mRNA OS=Homo sapiens PE=2 SV=1 - [A8K4W0_HUMAN]                                   |       | 1.007 |       |        |        |       |       |
| 102 | D6RAC2 | Uncharacterized protein OS=Homo sapiens GN=GNB2L1 PE=4 SV=1 - [D6RAC2_HUMAN]   |       | 1.001 |       |        |        |       |       |
| 103 | P49207 | 60S ribosomal protein L34 OS=Homo sapiens GN=RPL34 PE=1 SV=3 - [RL34_HUMAN]  | 0.732 | 0.997 | 0.821 | 2.869  | 66.907 |       |       |
| 104 | Q2L6I2 | ABC50 protein OS=Homo sapiens GN=ABCF1 PE=2 SV=1 - [Q2L6I2_HUMAN]  |       | 0.996 | 0.968 |        |        |       |       |
| 105 | P46778 | 60S ribosomal protein L21 OS=Homo sapiens GN=RPL21 PE=1 SV=2 - [RL21_HUMAN]  | 0.681 | 0.996 | 0.893 |        |        |       |       |
| 106 | P62854 | 40S ribosomal protein S26 OS=Homo sapiens GN=RPS26 PE=1 SV=3 - [RS26_HUMAN]  | 0.692 | 0.996 | 0.767 |        |        |       |       |
| 107 | P62861 | 40S ribosomal protein S30 OS=Homo sapiens GN=FAU PE=1 SV=1 - [RS30_HUMAN]  | 0.686 | 0.993 | 0.851 | 1.05   | 2.803  | 1.081 |       |
| 108 | P62750 | 60S ribosomal protein L23a OS=Homo sapiens GN=RPL23A PE=1 SV=1 - [RL23A_HUMAN]   | 0.673 | 0.992 | 0.774 |        |        |       |       |
| 109 | Q8J014 | Ribosomal protein S2 OS=Homo sapiens GN=rps2 PE=2 SV=1 - [Q8J014_HUMAN]  |       | 0.988 |       |        |        |       |       |
| 110 | Q554N1 | Putative uncharacterized protein (Fragment) OS=Homo sapiens PE=2 SV=1 - [Q554N1_HUMAN]   | 0.667 | 0.986 | 0.958 |        |        |       |       |
| 111 | B2R4C1 | cDNA, FLJ92036, highly similar to Homo sapiens ribosomal protein L31 (RPL31), mRNA OS=Homo sapiens PE=2 SV=1 - [B2R4C1_HUMAN]                                  |       | 0.986 | 0.812 |        |        |       |       |
| 112 | A8K9K6 | cDNA FLJ76962, highly similar to Homo sapiens nucleolar protein 5A (56kDa with KKE/D repeat) (NOL5A), mRNA OS=Homo sapiens PE=2 SV=1 - [A8K9K6_HUMAN]          | 0.633 | 0.983 | 0.824 |        |        |       |       |
| 113 | B3KRJ9 | cDNA FLJ34439 fis, clone HLUNG2001146, highly similar to Splicing factor, arginine/serine-rich 12 OS=Homo sapiens PE=2 SV=1 - [B3KRJ9_HUMAN]                   | 0.647 | 0.982 | 1.113 |        |        |       |       |
| 114 | Q8N4P8 | GTPBP4 protein (Fragment) OS=Homo sapiens GN=GTPBP4 PE=2 SV=1 - [Q8N4P8_HUMAN]   | 0.71  | 0.977 | 0.898 |        |        |       |       |
| 115 | P26373 | 60S ribosomal protein L13 OS=Homo sapiens GN=RPL13 PE=1 SV=4 - [RL13_HUMAN]  | 0.663 | 0.975 | 0.89  | 34.827 | 0.865  | 1.616 | 2.276 |
| 116 | C9JHZ3 | Uncharacterized protein OS=Homo sapiens GN=RRP1B PE=4 SV=1 - [C9JHZ3_HUMAN]  | 0.6   | 0.975 |       |        |        |       |       |
| 117 | Q8WUQ7 | Uncharacterized protein C19orf29 OS=Homo sapiens GN=C19orf29 PE=1 SV=3 - [C5029_HUMAN]   | 0.592 | 0.974 | 1.059 |        |        |       |       |
| 118 | P46779 | 60S ribosomal protein L28 OS=Homo sapiens GN=RPL28 PE=1 SV=3 - [RL28_HUMAN]  |       | 0.974 | 0.822 |        | 0.667  |       |       |
| 119 | D3DSF5 | SON DNA binding protein, isoform CRA_a OS=Homo sapiens GN=SON PE=4 SV=1 - [D3DSF5_HUMAN]   |       | 0.974 |       |        |        |       |       |
| 120 | Q05BA7 | NOP2 protein OS=Homo sapiens GN=NOP2 PE=2 SV=1 - [Q05BA7_HUMAN]  | 0.648 | 0.964 |       |        |        |       |       |
| 121 | O15042 | U2 snRNP-associated SURP motif-containing protein OS=Homo sapiens GN=US2SURP PE=1 SV=2 - [SR140_HUMAN]   | 0.684 | 0.959 | 1.02  |        |        |       |       |
| 122 | P62280 | 40S ribosomal protein S11 OS=Homo sapiens GN=RPS11 PE=1 SV=3 - [RS11_HUMAN]  | 0.723 | 0.959 | 0.84  |        |        |       |       |
| 123 | B4DM74 | cDNA FLJ51501, highly similar to 60S ribosomal protein L18a OS=Homo sapiens PE=2 SV=1 - [B4DM74_HUMAN]   | 0.648 | 0.955 |       |        |        |       |       |
| 124 | P35268 | 60S ribosomal protein L22 OS=Homo sapiens GN=RPL22 PE=1 SV=2 - [RL22_HUMAN]  | 0.828 | 0.954 | 0.942 |        |        |       |       |
| 125 | Q02878 | 60S ribosomal protein L6 OS=Homo sapiens GN=RPL6 PE=1 SV=3 - [RL6_HUMAN]   | 0.793 | 0.952 | 0.712 |        |        |       |       |
| 126 | P39023 | 60S ribosomal protein L3 OS=Homo sapiens GN=RPL3 PE=1 SV=2 - [RL3_HUMAN]   |       | 0.95  |       |        |        |       |       |

|     |        |  |       |       |       |        |       |       |  |
|-----|--------|--|-------|-------|-------|--------|-------|-------|--|
| 127 | P62979 | Ubiquitin-40S ribosomal protein S27a OS=Homo sapiens GN=RPS27A PE=1 SV=2 - [RS27A_HUMAN]   | 0.755 | 0.948 | 0.824 |        |       |       |  |
| 128 | Q9BRT6 | Protein LLP homolog OS=Homo sapiens GN=LLPH PE=2 SV=1 - [LLPH_HUMAN]   | 0.675 | 0.948 | 0.805 |        |       |       |  |
| 129 | Q2VPJ6 | HSP90AA1 protein (Fragment) OS=Homo sapiens GN=HSP90AA1 PE=2 SV=1 - [Q2VPJ6_HUMAN]   | 0.951 | 0.944 | 1.082 | 50.07  | 1.259 |       |  |
| 130 | E9PL09 | Uncharacterized protein OS=Homo sapiens GN=RPS3 PE=4 SV=1 - [E9PL09_HUMAN]   |       |       | 0.943 |        |       |       |  |
| 131 | A0PJ61 | RSL1D1 protein (Fragment) OS=Homo sapiens GN=RSL1D1 PE=2 SV=1 - [A0PJ61_HUMAN]   |       |       | 0.94  |        |       |       |  |
| 132 | E9PI23 | Uncharacterized protein OS=Homo sapiens GN=RPL8 PE=4 SV=1 - [E9PI23_HUMAN]   |       |       | 0.938 |        |       |       |  |
| 133 | P13639 | Elongation factor 2 OS=Homo sapiens GN=EEF2 PE=1 SV=4 - [EF2_HUMAN]  | 0.392 | 0.932 | 0.637 |        |       |       |  |
| 134 | B2RE15 | cDNA FLJ96871, highly similar to Homo sapiens ADP-ribosylation-like factor 6 interacting protein 4(ARL6IP4), mRNA OS=Homo sapiens PE=2 SV=1 - [B2RE15_HUMAN] | 0.536 | 0.929 | 0.851 |        |       |       |  |
| 135 | P62266 | 40S ribosomal protein S23 OS=Homo sapiens GN=RPS23 PE=1 SV=3 - [RS23_HUMAN]  | 0.732 | 0.925 | 0.754 |        |       |       |  |
| 136 | Q5TOP8 | 40S ribosomal protein S24 OS=Homo sapiens GN=RPS24 PE=2 SV=1 - [Q5TOP8_HUMAN]  | 0.703 | 0.923 | 0.743 |        |       |       |  |
| 137 | P62249 | 40S ribosomal protein S16 OS=Homo sapiens GN=RPS16 PE=1 SV=2 - [RS16_HUMAN]  | 0.589 | 0.922 | 0.861 |        |       |       |  |
| 138 | Q9NWB6 | Arginine and glutamate-rich protein 1 OS=Homo sapiens GN=ARGLU1 PE=1 SV=1 - [ARGLU1_HUMAN]   | 0.531 | 0.918 | 0.958 |        |       |       |  |
| 139 | P56182 | Ribosomal RNA processing protein 1 homolog A OS=Homo sapiens GN=RRP1 PE=1 SV=1 - [RRP1_HUMAN]  | 0.613 | 0.918 | 0.787 |        |       |       |  |
| 140 | O60841 | Eukaryotic translation initiation factor 5B OS=Homo sapiens GN=EIF5B PE=1 SV=4 - [IF2P_HUMAN]  | 0.633 | 0.91  |       |        |       |       |  |
| 141 | P06748 | Nucleophosmin OS=Homo sapiens GN=NPM1 PE=1 SV=2 - [NPM_HUMAN]  | 5.772 | 0.907 | 0.917 | 97.695 | 0.284 | 0.798 |  |
| 142 | Q7Z454 | Hepatoma-derived growth factor 4b OS=Homo sapiens GN=HDGF PE=2 SV=1 - [Q7Z454_HUMAN]   |       | 0.902 | 1.334 |        |       |       |  |
| 143 | A8K0H3 | cDNA FLJ78093, highly similar to Homo sapiens ribosomal protein L29 (RPL29), mRNA OS=Homo sapiens PE=2 SV=1 - [A8K0H3_HUMAN]                                 | 0.646 | 0.901 | 0.758 | 0.9    |       | 0.581 |  |
| 144 | B4DLM0 | cDNA FLJ60296, highly similar to RNA-binding region-containing protein 2 OS=Homo sapiens PE=2 SV=1 - [B4DLM0_HUMAN]  |       | 0.898 | 0.845 |        |       |       |  |
| 145 | Q8IYB3 | Serine/arginine repetitive matrix protein 1 OS=Homo sapiens GN=SRRM1 PE=1 SV=2 - [SRRM1_HUMAN]   |       | 0.897 | 1.217 |        |       |       |  |
| 146 | Q96EY4 | UPF0534 protein C4orf43 OS=Homo sapiens GN=C4orf43 PE=1 SV=2 - [CD043_HUMAN]   | 0.723 | 0.891 | 0.743 |        |       |       |  |
| 147 | Q13428 | Treacle protein OS=Homo sapiens GN=TCOF1 PE=1 SV=3 - [TCOF_HUMAN]  | 0.442 | 0.887 | 0.911 |        |       |       |  |
| 148 | Q71U36 | Tubulin alpha-1A chain OS=Homo sapiens GN=TUBA1A PE=1 SV=1 - [TBA1A_HUMAN]   |       | 0.886 |       |        |       |       |  |
| 149 | P68371 | Tubulin beta-2C chain OS=Homo sapiens GN=TUBB2C PE=1 SV=1 - [TBB2C_HUMAN]  |       | 0.882 | 0.722 |        |       |       |  |
| 150 | Q9NWT1 | p21-activated protein kinase-interacting protein 1 OS=Homo sapiens GN=PAK1P1 PE=1 SV=2 - [PK1P_HUMAN]  | 0.748 | 0.879 | 2.134 |        |       |       |  |
| 151 | B4E0E1 | cDNA FLJ53442, highly similar to Poly (ADP-ribose) polymerase 1 (EC 2.4.2.30) OS=Homo sapiens PE=2 SV=1 - [B4E0E1_HUMAN]                                     |       | 0.879 | 0.719 |        |       |       |  |
| 152 | P07437 | Tubulin beta chain OS=Homo sapiens GN=TUBB PE=1 SV=2 - [TBB5_HUMAN]  |       | 0.875 | 1.047 |        |       |       |  |
| 153 | O60814 | Histone H2B type 1-K OS=Homo sapiens GN=HIST1H2BK PE=1 SV=3 - [H2B1K_HUMAN]  |       | 0.875 | 0.817 |        |       |       |  |
| 154 | Q5T310 | G patch domain-containing protein 4 OS=Homo sapiens GN=GPATCH4 PE=1 SV=2 - [GPTC4_HUMAN]   | 0.653 | 0.872 | 0.699 |        |       |       |  |
| 155 | P68104 | Elongation factor 1-alpha 1 OS=Homo sapiens GN=EEF1A1 PE=1 SV=1 - [EF1A1_HUMAN]  | 0.608 | 0.871 | 0.843 |        |       |       |  |
| 156 | E4W6B6 | RPL27/NME2 fusion protein (Fragment) OS=Homo sapiens GN=RPL27 PE=2 SV=1 - [E4W6B6_HUMAN]   |       | 0.867 | 0.798 |        | 0.726 |       |  |
| 157 | Q8NAV1 | Pre-mRNA-splicing factor 38A OS=Homo sapiens GN=PRPF38A PE=1 SV=1 - [PR38A_HUMAN]  | 0.506 | 0.861 | 1.069 |        |       |       |  |
| 158 | Q1ED39 | Protein C16orf88 OS=Homo sapiens GN=C16orf88 PE=1 SV=1 - [CP088_HUMAN]   | 0.64  | 0.861 | 0.709 |        |       |       |  |
| 159 | P30050 | 60S ribosomal protein L12 OS=Homo sapiens GN=RPL12 PE=1 SV=1 - [RL12_HUMAN]  |       | 0.86  | 0.686 |        |       |       |  |
| 160 | Q9NQ29 | Putative RNA-binding protein Luc7-like 1 OS=Homo sapiens GN=LUC7L PE=1 SV=1 - [LUC7L_HUMAN]  | 0.63  | 0.85  | 0.795 |        |       |       |  |
| 161 | B5BU25 | U2 small nuclear RNA auxiliary factor 2 isoform b OS=Homo sapiens GN=U2AF2 PE=2 SV=1 - [B5BU25_HUMAN]  | 0.82  | 0.845 | 1.774 |        |       |       |  |
| 162 | Q9BYG3 | MKI67 FHA domain-interacting nucleolar phosphoprotein OS=Homo sapiens GN=MKI67P PE=1 SV=1 - [MK67I_HUMAN]  | 0.653 | 0.839 |       |        |       |       |  |
| 163 | P08238 | Heat shock protein HSP 90-beta OS=Homo sapiens GN=HSP90A1 PE=1 SV=4 - [HS90B_HUMAN]  |       | 0.837 | 0.852 |        |       |       |  |
| 164 | Q12872 | Splicing factor, suppressor of white-apricot homolog OS=Homo sapiens GN=SFSWAP PE=1 SV=3 - [SFSWA_HUMAN]   | 0.187 | 0.834 |       |        |       |       |  |
| 165 | P62891 | 60S ribosomal protein L39 OS=Homo sapiens GN=RPL39 PE=2 SV=2 - [RL39_HUMAN]  | 0.536 | 0.833 | 0.651 |        |       |       |  |
| 166 | P62241 | 40S ribosomal protein S8 OS=Homo sapiens GN=RPS8 PE=1 SV=2 - [RS8_HUMAN]   | 0.763 | 0.83  | 0.812 |        |       |       |  |
| 167 | P06733 | Alpha-enolase OS=Homo sapiens GN=ENO1 PE=1 SV=2 - [ENOA_HUMAN]   | 0.964 | 0.827 | 0.814 |        |       |       |  |
| 168 | Q8N5F7 | NF-kappa-B-activating protein OS=Homo sapiens GN=NKAP PE=1 SV=1 - [NKAP_HUMAN]   | 0.62  | 0.826 | 0.6   |        |       |       |  |
| 169 | P49756 | RNA-binding protein 25 OS=Homo sapiens GN=RBM25 PE=1 SV=3 - [RBM25_HUMAN]  | 0.62  | 0.824 |       |        |       |       |  |
| 170 | Q9BTQ7 | Similar to ribosomal protein L23 (Fragment) OS=Homo sapiens PE=1 SV=1 - [Q9BTQ7_HUMAN]   |       | 0.824 |       |        |       |       |  |
| 171 | Q6PI41 | AURKAIP1 protein (Fragment) OS=Homo sapiens GN=AURKAIP1 PE=2 SV=1 - [Q6PI41_HUMAN]   | 0.865 | 0.817 | 0.712 |        |       |       |  |
| 172 | B3KRA1 | cDNA FLJ33939, clone CTONG2016575, highly similar to SON PROTEIN OS=Homo sapiens PE=2 SV=1 - [B3KRA1_HUMAN]  |       | 0.815 | 0.621 |        |       |       |  |
| 173 | Q9NX58 | Cell growth-regulating nucleolar protein OS=Homo sapiens GN=LYAR PE=1 SV=2 - [LYAR_HUMAN]  | 0.563 | 0.812 | 0.598 |        |       |       |  |
| 174 | Q9Y2W1 | Thyroid hormone receptor-associated protein 3 OS=Homo sapiens GN=THRAP3 PE=1 SV=2 - [TR150_HUMAN]  | 0.542 | 0.804 | 1.285 |        |       |       |  |
| 175 | Q8IY81 | Putative rRNA methyltransferase 3 OS=Homo sapiens GN=FTSJ3 PE=1 SV=2 - [RRMJ3_HUMAN]   |       | 0.798 |       |        |       |       |  |
| 176 | ABMUB1 | Tubulin, alpha 1 (Testis specific), isoform CRA_a OS=Homo sapiens GN=TUBA4A PE=2 SV=1 - [ABMUB1_HUMAN]   |       | 0.793 |       |        |       |       |  |
| 177 | Q96GA3 | Protein LTV1 homolog OS=Homo sapiens GN=LTV1 PE=1 SV=1 - [LTV1_HUMAN]  | 0.25  | 0.773 | 0.379 |        |       |       |  |
| 178 | Q15365 | Poly(rC)-binding protein 1 OS=Homo sapiens GN=PCBP1 PE=1 SV=2 - [PCBP1_HUMAN]  |       | 0.769 |       |        |       |       |  |
| 179 | Q96IZ7 | Serine/Arginine-related protein 53 OS=Homo sapiens GN=RSRC1 PE=1 SV=1 - [RSRC1_HUMAN]  | 0.496 | 0.767 | 0.859 |        | 0.02  |       |  |
| 180 | A0JLQ5 | BXDC2 protein (Fragment) OS=Homo sapiens GN=BXDC2 PE=2 SV=1 - [A0JLQ5_HUMAN]   |       | 0.766 |       |        |       |       |  |
| 181 | B4DLW8 | cDNA FLJ59339, highly similar to Probable ATP-dependent RNA helicase DDX5 (EC 3.6.1.-) OS=Homo sapiens PE=2 SV=1 - [B4DLW8_HUMAN]                            |       | 0.764 | 0.853 |        |       |       |  |
| 182 | Q3B726 | DNA-directed RNA polymerase I subunit RPA43 OS=Homo sapiens GN=TWISTNB PE=1 SV=1 - [RPA43_HUMAN]   | 0.684 | 0.763 | 0.603 |        |       |       |  |
| 183 | B4E0S6 | cDNA FLJ55635, highly similar to pre-mRNA-splicing factorATP-dependent RNA helicase DHX15 (EC 3.6.1.-) OS=Homo sapiens PE=2 SV=1 - [B4E0S6_HUMAN]            |       | 0.76  | 1.255 |        |       |       |  |
| 184 | Q96BA7 | HNRPU protein OS=Homo sapiens PE=2 SV=1 - [Q96BA7_HUMAN]   |       | 0.758 | 0.984 |        |       |       |  |
| 185 | Q4ZG72 | Putative uncharacterized protein DDX18 (Fragment) OS=Homo sapiens GN=DDX18 PE=2 SV=1 - [Q4ZG72_HUMAN]  |       | 0.752 | 0.58  |        |       |       |  |
| 186 | P83881 | 60S ribosomal protein L36a OS=Homo sapiens GN=RPL36A PE=1 SV=2 - [RL36A_HUMAN]   | 0.746 | 0.741 | 0.829 |        |       |       |  |
| 187 | B3KNS8 | cDNA FLJ30322, clone BRACE2006703, highly similar to Surfeit locus protein 6 OS=Homo sapiens PE=2 SV=1 - [B3KNS8_HUMAN]                                      | 0.528 | 0.737 | 0.652 |        |       |       |  |
| 188 | B4E1M5 | cDNA FLJ52179, highly similar to 60S ribosomal protein L9 OS=Homo sapiens PE=2 SV=1 - [B4E1M5_HUMAN]   |       | 0.72  | 0.819 |        |       |       |  |

|     |        |  |       |       |       |        |       |        |        |
|-----|--------|--|-------|-------|-------|--------|-------|--------|--------|
| 189 | Q08E58 | Cell growth-inhibiting protein 34 OS=Homo sapiens PE=2 SV=1 - [Q08E58_HUMAN]   |       | 0.715 | 0.858 |        |       |        |        |
| 190 | Q9UQ35 | Serine/arginine repetitive matrix protein 2 OS=Homo sapiens GN=SRRM2 PE=1 SV=2 - [SRRM2_HUMAN]   | 0.573 | 0.713 | 1.043 |        |       |        |        |
| 191 | Q9B5M5 | Putative uncharacterized protein (Fragment) OS=Homo sapiens PE=2 SV=1 - [Q9B5M5_HUMAN]   |       | 0.7   |       |        |       |        |        |
| 192 | Q14839 | Chromodomain-helicase-DNA-binding protein 4 OS=Homo sapiens GN=CHD4 PE=1 SV=2 - [CHD4_HUMAN]   | 0.765 | 0.686 | 0.892 |        |       |        |        |
| 193 | Q15050 | Ribosome biogenesis regulatory protein homolog OS=Homo sapiens GN=RRS1 PE=1 SV=2 - [RRS1_HUMAN]  | 0.574 | 0.664 |       |        |       |        |        |
| 194 | Q6DCA8 | BCLAF1 protein (Fragment) OS=Homo sapiens GN=BCLAF1 PE=2 SV=1 - [Q6DCA8_HUMAN]   |       | 0.646 |       | 83.348 |       |        |        |
| 195 | A6NN01 | Histone H2A OS=Homo sapiens GN=H2AFV PE=3 SV=1 - [A6NN01_HUMAN]  | 0.613 | 0.617 | 1.146 |        |       |        |        |
| 196 | Q13823 | Nucleolar GTP-binding protein 2 OS=Homo sapiens GN=GNL2 PE=1 SV=1 - [NOG2_HUMAN]   | 0.832 | 0.595 | 0.625 | 97.332 | 0.017 |        |        |
| 197 | Q9NR30 | Nucleolar RNA helicase 2 OS=Homo sapiens GN=DDX21 PE=1 SV=5 - [DDX21_HUMAN]  | 0.495 | 0.59  | 0.594 |        |       |        |        |
| 198 | Q6PK04 | Coiled-coil domain-containing protein 137 OS=Homo sapiens GN=CCDC137 PE=1 SV=1 - [CC137_HUMAN]   | 0.655 | 0.565 | 0.541 |        |       |        |        |
| 199 | P11388 | DNA topoisomerase 2-alpha OS=Homo sapiens GN=TOP2A PE=1 SV=3 - [TOP2A_HUMAN]   | 0.69  | 0.518 | 1.528 | 100    | 0.021 | 0.418  | 4.31   |
| 200 | O75475 | PC4 and SFRS1-interacting protein OS=Homo sapiens GN=PSIP1 PE=1 SV=1 - [PSIP1_HUMAN]   | 0.767 | 0.512 |       |        |       |        |        |
| 201 | Q8TE29 | SR rich protein (Fragment) OS=Homo sapiens PE=2 SV=1 - [Q8TE29_HUMAN]  | 0.423 | 0.506 |       |        |       |        |        |
| 202 | A6NMX6 | Uncharacterized protein OS=Homo sapiens GN=FUS PE=4 SV=1 - [A6NMX6_HUMAN]  | 0.557 | 0.503 | 0.999 |        |       |        |        |
| 203 | E9PEI0 | Uncharacterized protein OS=Homo sapiens GN=CDCA2 PE=4 SV=1 - [E9PEI0_HUMAN]  | 0.803 | 0.402 |       |        |       |        |        |
| 204 | Q9UIF9 | Bromodomain adjacent to zinc finger domain protein 2A OS=Homo sapiens GN=BAZ2A PE=1 SV=4 - [BAZ2A_HUMAN]   | 0.861 | 0.401 | 0.833 |        | 0.01  |        |        |
| 205 | P16104 | Histone H2A.x OS=Homo sapiens GN=H2AFX PE=1 SV=2 - [H2AX_HUMAN]  |       | 0.396 | 0.672 |        |       |        |        |
| 206 | BOROW4 | Retinoblastoma binding protein 7 OS=Homo sapiens GN=RBBP7 PE=4 SV=1 - [BOROW4_HUMAN]   |       | 0.364 |       |        |       |        |        |
| 207 | Q16777 | Histone H2A type 2-C OS=Homo sapiens GN=HIST2H2AC PE=1 SV=4 - [H2A2C_HUMAN]  | 0.358 | 0.362 | 0.597 | 100    |       | 23.512 |        |
| 208 | A8K7A2 | cDNA FLJ78084, highly similar to Homo sapiens cell division cycle associated 8, mRNA OS=Homo sapiens PE=2 SV=1 - [A8K7A2_HUMAN]  |       | 0.352 |       |        |       |        |        |
| 209 | B7Z4C2 | cDNA FLJ56109, highly similar to Non-POU domain-containing octamer-binding protein OS=Homo sapiens PE=2 SV=1 - [B7Z4C2_HUMAN]  |       | 0.347 |       |        | 0.021 |        |        |
| 210 | P38432 | Coilin OS=Homo sapiens GN=COIL PE=1 SV=1 - [COIL_HUMAN]  | 0.809 | 0.338 |       |        |       |        |        |
| 211 | Q9H0A0 | N-acetyltransferase 10 OS=Homo sapiens GN=NAT10 PE=1 SV=2 - [NAT10_HUMAN]  |       | 0.306 |       |        |       |        |        |
| 212 | B3KTP9 | cDNA FLJ38578 fis, clone HCHON2007674, highly similar to NUCLEOLIN OS=Homo sapiens PE=2 SV=1 - [B3KTP9_HUMAN]  |       | 0.269 | 0.814 |        |       |        |        |
| 213 | Q5T6W5 | Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens GN=HNRNPK PE=2 SV=1 - [Q5T6W5_HUMAN]   |       | 0.251 | 0.893 |        | 0.01  |        |        |
| 214 | Q5VU21 | PAI-1 mRNA-binding protein variant OS=Homo sapiens GN=SERBP1 PE=2 SV=1 - [Q5VU21_HUMAN]  |       | 0.248 | 0.688 |        |       |        |        |
| 215 | A4LAA3 | Alpha thalassemia/mental retardation syndrome X-linked OS=Homo sapiens GN=ATRX PE=4 SV=1 - [A4LAA3_HUMAN]  | 0.729 | 0.228 |       |        |       |        |        |
| 216 | Q13435 | Splicing factor 3B subunit 2 OS=Homo sapiens GN=SF3B2 PE=1 SV=2 - [SF3B2_HUMAN]  |       | 0.212 |       |        |       |        |        |
| 217 | Q8WXX5 | Dnal homolog subfamily C member 9 OS=Homo sapiens GN=DNAC9 PE=1 SV=1 - [DNJC9_HUMAN]   | 0.927 | 0.205 |       |        | 0.01  |        |        |
| 218 | P62805 | Histone H4 OS=Homo sapiens GN=HIST1H4A PE=1 SV=2 - [H4_HUMAN]  | 0.832 | 0.201 | 0.843 | 16.882 | 0.092 | 0.658  | 1.876  |
| 219 | B4DQN2 | cDNA FLJ52998 OS=Homo sapiens PE=2 SV=1 - [B4DQN2_HUMAN]   |       | 0.195 |       |        |       |        | 0.818  |
| 220 | B2RE11 | cDNA, FLJ96865 OS=Homo sapiens PE=2 SV=1 - [B2RE11_HUMAN]  |       | 0.194 |       |        |       |        |        |
| 221 | Q92522 | Histone H1x OS=Homo sapiens GN=H1FX PE=1 SV=1 - [H1X_HUMAN]  | 1.03  | 0.175 | 0.01  |        |       |        |        |
| 222 | Q59G12 | Lamina-associated polypeptide 2, isoforms beta/gamma variant (Fragment) OS=Homo sapiens PE=2 SV=1 - [Q59G12_HUMAN]   |       | 0.169 |       |        |       |        |        |
| 223 | P39748 | Flap endonuclease 1 OS=Homo sapiens GN=FEN1 PE=1 SV=1 - [FEN1_HUMAN]   |       | 0.164 |       |        |       |        |        |
| 224 | B4DZC0 | cDNA FLJ51771, highly similar to SWI/SNF-related matrix-associatedactin-dependent regulator of chromatin subfamily A member5 (EC 3.6.1.-) OS=Homo sapiens PE=2 SV=1 - [B4DZC0_HUMAN] |       | 0.147 |       | 100    | 0.017 |        |        |
| 225 | P46013 | Antigen Ki-67 OS=Homo sapiens GN=MKI67 PE=1 SV=2 - [Ki67_HUMAN]  | 0.864 | 0.118 | 0.732 | 100    | 0.016 | 0.317  | 39.449 |
| 226 | Q59HB8 | Nuclear mitotic apparatus protein 1 variant (Fragment) OS=Homo sapiens PE=2 SV=1 - [Q59HB8_HUMAN]  |       | 0.095 |       |        |       |        |        |
| 227 | Q9H1E3 | Nuclear ubiquitous casein and cyclin-dependent kinases substrate OS=Homo sapiens GN=NUCKS1 PE=1 SV=1 - [NUCKS_HUMAN]   |       | 0.084 | 0.512 |        |       |        |        |
| 228 | P52655 | Transcription initiation factor IIA subunit 1 OS=Homo sapiens GN=GTF2A1 PE=1 SV=1 - [TF2AA_HUMAN]  |       | 0.083 |       |        |       |        |        |
| 229 | Q86T24 | Transcriptional regulator Kaiso OS=Homo sapiens GN=ZBTB33 PE=1 SV=2 - [KAISO_HUMAN]  |       | 0.08  |       | 100    | 0.095 | 1.659  | 2.726  |
| 230 | A8K394 | cDNA FLJ76708, highly similar to Homo sapiens nuclear mitotic apparatus protein 1 (NUMA1), mRNA (Fragment) OS=Homo sapiens PE=2 SV=1 - [A8K394_HUMAN]                                |       | 0.08  |       |        |       |        |        |
| 231 | P37802 | Transgelin-2 OS=Homo sapiens GN=TAGLN2 PE=1 SV=3 - [TAGL2_HUMAN]   |       | 0.073 | 0.529 |        |       |        |        |
| 232 | Q9UIG0 | Tyrosine-protein kinase BAZ1B OS=Homo sapiens GN=BAZ1B PE=1 SV=2 - [BAZ1B_HUMAN]   |       | 0.071 |       | 1.271  | 0.022 |        |        |
| 233 | A8K964 | cDNA FLJ75071, highly similar to Homo sapiens pinin, desmosome associated protein (PNN), mRNA OS=Homo sapiens PE=2 SV=1 - [A8K964_HUMAN]   |       | 0.038 |       |        |       |        |        |
| 234 | P51610 | Host cell factor 1 OS=Homo sapiens GN=HCFC1 PE=1 SV=2 - [HCFC1_HUMAN]  |       | 0.037 |       |        | 0.021 |        |        |
| 235 | Q5HY54 | Filamin A, alpha (Actin binding protein 280) OS=Homo sapiens GN=FLNA PE=2 SV=1 - [Q5HY54_HUMAN]  |       | 0.037 |       |        | 0.01  |        |        |
| 236 | Q09666 | Neuroblast differentiation-associated protein AHNAK OS=Homo sapiens GN=AHNAK PE=1 SV=2 - [AHNK_HUMAN]  |       | 0.028 |       | 100    | 0.01  |        |        |
| 237 | B2R8R5 | cDNA, FLJ94025, highly similar to Homo sapiens tripartite motif-containing 28 (TRIM28), mRNA OS=Homo sapiens PE=2 SV=1 - [B2R8R5_HUMAN]  |       | 0.022 |       |        |       |        |        |
| 238 | Q8WYP5 | Protein ELYS OS=Homo sapiens GN=AHCTF1 PE=1 SV=3 - [ELYS_HUMAN]  |       | 0.019 |       |        | 0.012 |        |        |
| 239 | Q9ULW0 | Targeting protein for Xklp2 OS=Homo sapiens GN=TPX2 PE=1 SV=2 - [TPX2_HUMAN]   |       | 0.018 |       |        |       |        |        |
| 240 | B4DYU9 | cDNA FLJ60060, highly similar to Origin recognition complex subunit 2 OS=Homo sapiens PE=2 SV=1 - [B4DYU9_HUMAN]   |       | 0.013 |       |        | 0.013 |        |        |
| 241 | P12270 | Nucleoprotein TPR OS=Homo sapiens GN=TPR PE=1 SV=3 - [TPR_HUMAN]   |       | 0.011 |       | 100    | 0.011 |        |        |
| 242 | Q14692 | Ribosome biogenesis protein BMS1 homolog OS=Homo sapiens GN=BMS1 PE=1 SV=1 - [BMS1_HUMAN]  |       | 0.011 | 0.032 |        |       |        |        |
| 243 | Q9NVP2 | Histone chaperone ASF1B OS=Homo sapiens GN=ASF1B PE=1 SV=1 - [ASF1B_HUMAN]   |       | 0.01  |       | 100    | 0.01  |        | 1.904  |
| 244 | Q6AI22 | Putative uncharacterized protein DKFZp686H16106 (Fragment) OS=Homo sapiens GN=DKFZp686H16106 PE=2 SV=1 - [Q6AI22_HUMAN]  |       | 0.01  | 0.01  |        |       | 0.01   |        |
| 245 | B4DJ39 | cDNA FLJ54357, highly similar to Epidermal Langerhans cell protein LCP1 OS=Homo sapiens PE=2 SV=1 - [B4DJ39_HUMAN]   |       | 0.01  |       |        | 0.02  | 0.327  |        |
| 246 | Q53GF3 | PEST-containing nuclear protein variant (Fragment) OS=Homo sapiens PE=2 SV=1 - [Q53GF3_HUMAN]  |       | 0.01  |       |        | 0.015 |        |        |

|     |        |  |       |      |       |        |       |        |        |       |
|-----|--------|--|-------|------|-------|--------|-------|--------|--------|-------|
| 247 | Q5T626 | Nuclear autoantigenic sperm protein (Histone-binding) OS=Homo sapiens GN=NASP PE=2 SV=1 - [Q5T626_HUMAN]   |       | 0.01 |       |        |       | 0.014  |        |       |
| 248 | O14929 | Histone acetyltransferase type B catalytic subunit OS=Homo sapiens GN=HAT1 PE=1 SV=1 - [HAT1_HUMAN]  |       | 0.01 |       |        |       | 0.01   |        |       |
| 249 | P49321 | Nuclear autoantigenic sperm protein OS=Homo sapiens GN=NASP PE=1 SV=2 - [NASP_HUMAN]   |       | 0.01 |       |        |       | 0.01   |        |       |
| 250 | Q9Y294 | Histone chaperone ASF1A OS=Homo sapiens GN=ASF1A PE=1 SV=1 - [ASF1A_HUMAN]   |       | 0.01 |       |        |       | 0.01   |        |       |
| 251 | B4E393 | cDNA FLJ55024 OS=Homo sapiens PE=2 SV=1 - [B4E393_HUMAN]   |       | 0.01 |       |        |       |        |        |       |
| 252 | Q8N806 | Putative E3 ubiquitin-protein ligase UBR7 OS=Homo sapiens GN=UBR7 PE=1 SV=2 - [UBR7_HUMAN]   |       | 0.01 |       |        |       |        |        |       |
| 253 | Q9UHR5 | SAP30-binding protein OS=Homo sapiens GN=SAP30BP PE=1 SV=1 - [S30BP_HUMAN]   |       | 0.01 |       |        |       |        |        |       |
| 254 | P61956 | Small ubiquitin-related modifier 2 OS=Homo sapiens GN=SUMO2 PE=1 SV=2 - [SUMO2_HUMAN]  |       |      |       | 100    |       | 0.036  |        | 1.331 |
| 255 | B3KVC6 | cDNA FLJ16395 fis, clone TRACH2024139, highly similar to DNA polymerase eta (EC 2.7.7.7) (Fragment) OS=Homo sapiens PE=2 SV=1 - [B3KVC6_HUMAN]                           |       |      |       | 100    |       | 0.014  |        |       |
| 256 | Q14980 | Nuclear mitotic apparatus protein 1 OS=Homo sapiens GN=NUMA1 PE=1 SV=2 - [NUMA1_HUMAN]   |       |      |       | 100    |       | 0.012  | 0.242  | 2.151 |
| 257 | A8MPX7 | Chromosome X open reading frame 56, isoform CRA_b OS=Homo sapiens GN=CXorf56 PE=2 SV=1 - [A8MPX7_HUMAN]  |       |      |       | 100    |       | 0.01   |        |       |
| 258 | B7Z5E7 | cDNA FLJ51046, highly similar to 60 kDa heat shock protein, mitochondrial OS=Homo sapiens PE=2 SV=1 - [B7Z5E7_HUMAN]   |       |      |       | 100    |       |        | 50.005 | 100   |
| 259 | B7Z4B4 | cDNA FLJ59338, highly similar to Retinoic acid receptor gamma-2 OS=Homo sapiens PE=2 SV=1 - [B7Z4B4_HUMAN]   |       |      |       | 100    |       |        |        | 100   |
| 260 | Q6P0N0 | Mis18-binding protein 1 OS=Homo sapiens GN=MIS18BP1 PE=1 SV=1 - [M18BP_HUMAN]  |       |      |       | 100    |       |        |        | 1.703 |
| 261 | B3KM80 | Nucleolin, isoform CRA_c OS=Homo sapiens GN=NCL PE=2 SV=1 - [B3KM80_HUMAN]   |       |      |       | 78.657 |       | 0.191  |        |       |
| 262 | Q16380 | Metastasis-associated gene protein (Fragment) OS=Homo sapiens GN=metastasis-associated gene PE=2 SV=1 - [Q16380_HUMAN]   |       |      |       | 49.159 |       |        | 1.438  |       |
| 263 | Q9P2E9 | Ribosome-binding protein 1 OS=Homo sapiens GN=RRBP1 PE=1 SV=4 - [RRBP1_HUMAN]  |       |      |       | 35.818 |       |        |        | 3.904 |
| 264 | Q96KK5 | Histone H2A type 1-H OS=Homo sapiens GN=HIST1H2AH PE=1 SV=3 - [H2A1H_HUMAN]  | 0.319 |      |       | 16.804 | 1.065 |        | 2.2    | 2.485 |
| 265 | E9PP36 | Uncharacterized protein OS=Homo sapiens GN=RPL8 PE=4 SV=1 - [E9PP36_HUMAN]   |       |      |       | 13.677 | 0.078 |        |        | 0.073 |
| 266 | Q8IUB0 | Elongation factor 1-alpha OS=Homo sapiens PE=2 SV=1 - [Q8IUB0_HUMAN]   |       |      |       | 4.204  |       |        |        | 1.862 |
| 267 | Q96C32 | UBC protein OS=Homo sapiens PE=2 SV=1 - [Q96C32_HUMAN]   |       |      |       | 3.468  | 0.149 |        |        |       |
| 268 | A8K9J7 | Histone H2B OS=Homo sapiens PE=2 SV=1 - [A8K9J7_HUMAN]   |       |      |       | 1.85   | 0.44  |        | 0.506  | 1.089 |
| 269 | E7EWF1 | Uncharacterized protein OS=Homo sapiens GN=RPL4 PE=4 SV=1 - [E7EWF1_HUMAN]   | 0.696 |      |       | 1.49   | 1.349 |        | 0.716  | 1.176 |
| 270 | B2R4K7 | 60S ribosomal protein L6 OS=Homo sapiens PE=2 SV=1 - [B2R4K7_HUMAN]  |       |      |       | 1.415  |       |        |        |       |
| 271 | Q9BSQ6 | RPL13A protein (Fragment) OS=Homo sapiens GN=RPL13A PE=2 SV=2 - [Q9BSQ6_HUMAN]   |       |      | 0.84  | 1.338  |       |        | 0.917  |       |
| 272 | B4E380 | Histone H3 OS=Homo sapiens PE=3 SV=1 - [B4E380_HUMAN]  |       |      |       | 1.273  |       |        | 0.621  | 1.118 |
| 273 | Q8IWR8 | Ribosomal protein L19 (Fragment) OS=Homo sapiens PE=2 SV=1 - [Q8IWR8_HUMAN]  | 0.676 |      |       | 1.185  |       |        | 0.875  | 1.197 |
| 274 | E7ETY2 | Uncharacterized protein OS=Homo sapiens GN=TCOF1 PE=4 SV=1 - [E7ETY2_HUMAN]  | 0.503 |      | 0.835 | 1.028  | 0.133 |        | 0.653  | 1.336 |
| 275 | P81605 | Dermcidin OS=Homo sapiens GN=DCD PE=1 SV=2 - [DCD_HUMAN]   |       |      |       | 0.183  | 0.013 |        | 0.01   |       |
| 276 | B7Z7E5 | cDNA FLJ58703, highly similar to Homo sapiens lung cancer-related protein 8 (HLC-8), mRNA OS=Homo sapiens PE=2 SV=1 - [B7Z7E5_HUMAN]                                     |       |      |       | 0.01   | 0.01  |        | 0.01   | 0.01  |
| 277 | B4DPR2 | cDNA FLJ50830, highly similar to Serum albumin OS=Homo sapiens PE=2 SV=1 - [B4DPR2_HUMAN]  |       |      |       | 0.01   | 0.01  |        | 0.01   | 0.01  |
| 278 | B7WP88 | Uncharacterized protein OS=Homo sapiens GN=TRANK1 PE=4 SV=2 - [B7WP88_HUMAN]   |       |      |       | 0.01   |       |        | 0.01   | 0.01  |
| 279 | O95138 | Nuclear autoantigenic sperm protein autosomal variant (Fragment) OS=Homo sapiens PE=2 SV=1 - [O95138_HUMAN]  |       |      | 4.641 |        |       |        |        |       |
| 280 | B4DNW3 | cDNA FLJ51914, highly similar to Protein DEK OS=Homo sapiens PE=2 SV=1 - [B4DNW3_HUMAN]  |       |      |       | 1.551  |       |        |        |       |
| 281 | ASK134 | cDNA FLJ75245, highly similar to Homo sapiens carbamoyl-phosphate synthetase 1, mitochondrial (CPS1), mRNA OS=Homo sapiens PE=2 SV=1 - [ASK134_HUMAN]                    |       |      |       | 1.263  |       |        |        |       |
| 282 | A4UC55 | Peroxisome 3 isoform a (Fragment) OS=Homo sapiens PE=2 SV=1 - [A4UC55_HUMAN]   | 0.587 |      | 1.239 |        |       |        |        |       |
| 283 | B4DY38 | Zinc finger, CCHC domain containing 17, isoform CRA_a OS=Homo sapiens GN=ZCCHC17 PE=2 SV=1 - [B4DY38_HUMAN]  | 0.666 |      | 1.201 |        |       |        |        |       |
| 284 | E9PG73 | Uncharacterized protein OS=Homo sapiens GN=PPIG PE=4 SV=1 - [E9PG73_HUMAN]   |       |      |       | 1.19   |       |        |        |       |
| 285 | Q569J8 | HNRPC protein OS=Homo sapiens GN=HNRPC PE=2 SV=1 - [Q569J8_HUMAN]  |       |      |       | 1.173  |       |        |        |       |
| 286 | B9EG90 | Topoisomerase (DNA) I OS=Homo sapiens GN=TOP1 PE=2 SV=1 - [B9EG90_HUMAN]   |       |      |       | 1.101  |       |        |        |       |
| 287 | E9PIA7 | Uncharacterized protein OS=Homo sapiens GN=BCLAF1 PE=4 SV=1 - [E9PIA7_HUMAN]   | 0.458 |      | 1.059 |        |       |        |        |       |
| 288 | E9PG86 | Uncharacterized protein OS=Homo sapiens GN=RBMX PE=4 SV=1 - [E9PG86_HUMAN]   |       |      | 1.055 |        |       |        |        |       |
| 289 | B3GQS7 | Mitochondrial heat shock 60kD protein 1 variant 1 OS=Homo sapiens GN=HSPD1 PE=2 SV=1 - [B3GQS7_HUMAN]  |       |      | 1.023 |        |       | 95.912 |        |       |
| 290 | B3KX15 | cDNA FLJ44468 fis, clone UTERU2026025, moderately similar to SPLICING FACTOR, ARGININE/SERINE-RICH 2 OS=Homo sapiens PE=2 SV=1 - [B3KX15_HUMAN]                          | 0.439 |      | 1.017 |        |       |        |        |       |
| 291 | A6NDY5 | Uncharacterized protein OS=Homo sapiens GN=SLC39A4 PE=4 SV=2 - [A6NDY5_HUMAN]  | 100   |      | 1.013 |        |       |        |        |       |
| 292 | Q71V99 | Peptidyl-prolyl cis-trans isomerase OS=Homo sapiens PE=2 SV=1 - [Q71V99_HUMAN]   |       |      | 1.006 |        |       |        |        |       |
| 293 | C9JPL0 | Uncharacterized protein OS=Homo sapiens GN=CCNL1 PE=3 SV=1 - [C9JPL0_HUMAN]  | 0.467 |      | 0.987 |        |       |        |        |       |
| 294 | Q5T6L7 | Argininosuccinate synthetase 1 (Fragment) OS=Homo sapiens GN=ASS1 PE=2 SV=1 - [Q5T6L7_HUMAN]   |       |      | 0.98  |        |       |        |        |       |
| 295 | P30414 | NK-tumor recognition protein OS=Homo sapiens GN=NKTR PE=1 SV=2 - [NKTR_HUMAN]  | 0.544 |      | 0.959 |        |       |        |        |       |
| 296 | A0ILR8 | EIF5B protein (Fragment) OS=Homo sapiens GN=EIF5B PE=2 SV=1 - [A0ILR8_HUMAN]   |       |      | 0.951 |        |       |        |        |       |
| 297 | P62841 | 40S ribosomal protein S15 OS=Homo sapiens GN=RPS15 PE=1 SV=2 - [RS15_HUMAN]  |       |      | 0.944 |        |       |        |        |       |
| 298 | D6RF44 | Uncharacterized protein OS=Homo sapiens GN=HNRNPD PE=4 SV=1 - [D6RF44_HUMAN]   |       |      | 0.935 |        |       | 0.01   |        |       |
| 299 | Q05CK9 | SYNCRIP protein (Fragment) OS=Homo sapiens GN=SYNCRIP PE=2 SV=1 - [Q05CK9_HUMAN]   |       |      | 0.917 |        |       |        |        |       |
| 300 | B3KPS3 | cDNA FLJ32131 fis, clone PEBLM2000267, highly similar to Tubulin alpha-ubiquitous chain OS=Homo sapiens PE=2 SV=1 - [B3KPS3_HUMAN]                                       | 0.658 |      | 0.906 |        |       |        |        |       |
| 301 | Q06830 | Peroxisome 1 OS=Homo sapiens GN=PRDX1 PE=1 SV=1 - [PRDX1_HUMAN]  |       |      | 0.906 |        |       |        |        |       |
| 302 | P07737 | Profilin-1 OS=Homo sapiens GN=PFN1 PE=1 SV=2 - [PROF1_HUMAN]   |       |      | 0.9   |        |       |        |        |       |
| 303 | P09651 | Heterogeneous nuclear ribonucleoprotein A1 OS=Homo sapiens GN=HNRNPA1 PE=1 SV=5 - [ROA1_HUMAN]   |       |      | 0.898 |        |       |        |        |       |
| 304 | P15880 | 40S ribosomal protein S2 OS=Homo sapiens GN=RPS2 PE=1 SV=2 - [RS2_HUMAN]   | 0.689 |      | 0.893 |        |       |        |        |       |
| 305 | B3KS36 | cDNA FLJ35376 fis, clone SKMUS2004044, highly similar to Homo sapiens ribosomal protein L3 (RPL3), transcript variant 2, mRNA OS=Homo sapiens PE=2 SV=1 - [B3KS36_HUMAN] |       |      | 0.892 |        |       |        |        |       |



|     |        |  |       |       |       |        |       |  |
|-----|--------|--|-------|-------|-------|--------|-------|--|
| 369 | B7ZAF0 | cDNA, FLJ79164, highly similar to Tubulin beta-7 chain OS=Homo sapiens PE=2 SV=1 - [B7ZAF0_HUMAN]  | 0.553 |       |       |        |       |  |
| 370 | Q76N53 | Ribosomal protein L31 (Fragment) OS=Homo sapiens PE=2 SV=1 - [Q76N53_HUMAN]  | 0.551 |       |       |        |       |  |
| 371 | Q68DD9 | Putative uncharacterized protein DKFZp781C0423 (Fragment) OS=Homo sapiens GN=DKFZp781C0423 PE=2 SV=2 - [Q68DD9_HUMAN]  | 0.524 |       |       |        |       |  |
| 372 | Q13523 | Serine/threonine-protein kinase PRP4 homolog OS=Homo sapiens GN=PRPF4B PE=1 SV=3 - [PRP4B_HUMAN]   | 0.516 |       |       |        |       |  |
| 373 | Q724Q5 | Heterogeneous nuclear ribonucleoprotein U (Scaffold attachment factor A), isoform CRA_a OS=Homo sapiens GN=HNRPU PE=2 SV=1 - [Q724Q5_HUMAN]                  | 0.39  |       |       |        |       |  |
| 374 | P04406 | Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens GN=GAPDH PE=1 SV=3 - [G3P_HUMAN]  | 0.314 |       |       | 1.017  |       |  |
| 375 | A0PJI7 | CIR protein (Fragment) OS=Homo sapiens GN=CIR PE=2 SV=1 - [A0PJI7_HUMAN]   | 0.288 |       |       |        |       |  |
| 376 | B4E102 | cDNA FLJ57766, moderately similar to Eukaryotic initiation factor 4A-1 (EC 3.6.1.-) OS=Homo sapiens PE=2 SV=1 - [B4E102_HUMAN]                               |       |       |       | 100    |       |  |
| 377 | A8K4D5 | Kynureninase OS=Homo sapiens PE=2 SV=1 - [A8K4D5_HUMAN]  |       |       |       | 99.75  |       |  |
| 378 | B3KNZ4 | cDNA FLJ30804 fis, clone FEBRA2001267, highly similar to Eukaryotic translation initiation factor 3 subunit 8 OS=Homo sapiens PE=2 SV=1 - [B3KNZ4_HUMAN]     |       |       |       | 83.781 |       |  |
| 379 | B2R5U1 | cDNA, FLJ92620, highly similar to Homo sapiens staphylococcal nuclease domain containing 1 (SND1), mRNA OS=Homo sapiens PE=2 SV=1 - [B2R5U1_HUMAN]           |       |       |       | 74.434 |       |  |
| 380 | Q9BSL9 | ATP1F1 protein OS=Homo sapiens PE=2 SV=1 - [Q9BSL9_HUMAN]  |       |       |       | 62.364 |       |  |
| 381 | Q5T3N0 | Annexin A1 (Fragment) OS=Homo sapiens GN=ANXA1 PE=2 SV=1 - [Q5T3N0_HUMAN]  |       |       |       | 32.767 |       |  |
| 382 | P07195 | L-lactate dehydrogenase B chain OS=Homo sapiens GN=LDHB PE=1 SV=2 - [LDHB_HUMAN]   |       |       |       | 8.713  |       |  |
| 383 | A8K9C4 | Elongation factor 1-alpha OS=Homo sapiens PE=2 SV=1 - [A8K9C4_HUMAN]   |       |       |       | 5.182  |       |  |
| 384 | B4DRX3 | 60S ribosomal protein L6 OS=Homo sapiens PE=2 SV=1 - [B4DRX3_HUMAN]  | 2.62  | 0.68  | 0.881 | 1.216  |       |  |
| 385 | E7ETG7 | Uncharacterized protein OS=Homo sapiens GN=MCC1 PE=4 SV=1 - [E7ETG7_HUMAN]   | 2.046 |       |       |        |       |  |
| 386 | E7EX53 | Ribosomal protein L15 OS=Homo sapiens GN=RPL15 PE=3 SV=1 - [E7EX53_HUMAN]  | 1.693 | 1.037 | 1.147 |        |       |  |
| 387 | B4DR20 | cDNA FLJ54132, highly similar to Homo sapiens HSPC065 protein (HSPC065), mRNA OS=Homo sapiens PE=2 SV=1 - [B4DR20_HUMAN]                                     | 1.207 | 1.005 | 0.975 |        |       |  |
| 388 | Q5T1D1 | Ribosomal protein L29 (RPL29) pseudogene OS=Homo sapiens GN=RP11-632C17__A.1-001 PE=4 SV=2 - [Q5T1D1_HUMAN]  |       |       |       | 1.188  | 1.074 |  |
| 389 | Q723K9 | Putative uncharacterized protein DKFZp781L0540 (Fragment) OS=Homo sapiens GN=DKFZp781L0540 PE=1 SV=1 - [Q723K9_HUMAN]  |       |       |       | 0.061  |       |  |
| 390 | Q6ZSX8 | cDNA FLJ45139 fis, clone BRAWH3039623 OS=Homo sapiens PE=2 SV=1 - [Q6ZSX8_HUMAN]   | 0.047 | 0.01  | 0.01  | 0.017  |       |  |
| 391 | B4DTY3 | cDNA FLJ61403, highly similar to Nuclear ubiquitous casein and cyclin-dependent kinases substrate OS=Homo sapiens PE=2 SV=1 - [B4DTY3_HUMAN]                 | 0.037 |       |       |        |       |  |
| 392 | B8ZZ67 | SMT3 suppressor of mif two 3 homolog 1 (Yeast), isoform CRA_b OS=Homo sapiens GN=SUMO1 PE=4 SV=1 - [B8ZZ67_HUMAN]  | 0.028 |       |       |        |       |  |
| 393 | Q9H501 | ESF1 homolog OS=Homo sapiens GN=ESF1 PE=1 SV=1 - [ESF1_HUMAN]  | 0.028 |       |       |        |       |  |
| 394 | A2A3R7 | Ribosomal protein S6 OS=Homo sapiens GN=RPS6 PE=4 SV=1 - [A2A3R7_HUMAN]  | 0.027 |       |       |        | 0.01  |  |
| 395 | B4DLG2 | cDNA FLJ58196, highly similar to Zinc finger CCCH domain-containing protein 11A OS=Homo sapiens PE=2 SV=1 - [B4DLG2_HUMAN]                                   | 0.022 |       |       |        |       |  |
| 396 | Q5D862 | Filaggrin-2 OS=Homo sapiens GN=FLG2 PE=1 SV=1 - [FILA2_HUMAN]  | 0.021 | 0.01  |       |        |       |  |
| 397 | B4DY18 | cDNA FLJ50289, highly similar to Transcription initiation factor TFIID subunit 11 OS=Homo sapiens PE=2 SV=1 - [B4DY18_HUMAN]                                 | 0.021 |       |       |        |       |  |
| 398 | B4EQ06 | cDNA FLJ60209, highly similar to Transcriptional repressor p66 alpha OS=Homo sapiens PE=2 SV=1 - [B4EQ06_HUMAN]  | 0.021 |       |       |        |       |  |
| 399 | Q75937 | DnaI homolog subfamily C member 8 OS=Homo sapiens GN=DNAIC8 PE=1 SV=2 - [DNIC8_HUMAN]  | 0.021 |       |       |        |       |  |
| 400 | B2R547 | cDNA, FLJ92339 OS=Homo sapiens PE=4 SV=1 - [B2R547_HUMAN]  | 0.02  |       |       |        |       |  |
| 401 | B4DIR6 | cDNA FLJ50171, highly similar to Charged multivesicular body protein 5 OS=Homo sapiens PE=2 SV=1 - [B4DIR6_HUMAN]  | 0.019 |       |       |        |       |  |
| 402 | Q149N8 | E3 ubiquitin-protein ligase SHPRH OS=Homo sapiens GN=SHPRH PE=1 SV=2 - [SHPRH_HUMAN]   | 0.019 |       |       |        |       |  |
| 403 | B3KY63 | cDNA FLJ16830 fis, clone UTERU3022536, highly similar to Chromodomain helicase-DNA-binding protein 4 (EC 3.6.1.-) OS=Homo sapiens PE=2 SV=1 - [B3KY63_HUMAN] | 0.018 |       |       |        |       |  |
| 404 | A0T124 | Jumonji domain-containing 1 C splice variant OS=Homo sapiens GN=JMJD1C PE=2 SV=1 - [A0T124_HUMAN]  | 0.016 |       |       |        |       |  |
| 405 | B2RDC9 | cDNA, FLJ96555 OS=Homo sapiens PE=2 SV=1 - [B2RDC9_HUMAN]  | 0.015 |       |       |        |       |  |
| 406 | B4DRA9 | cDNA FLJ61347, highly similar to General transcription factor II-I OS=Homo sapiens PE=2 SV=1 - [B4DRA9_HUMAN]  | 0.015 |       |       |        |       |  |
| 407 | B727S9 | cDNA FLJ61724, highly similar to Shugoshin-like 2 OS=Homo sapiens PE=2 SV=1 - [B727S9_HUMAN]   | 0.015 |       |       |        |       |  |
| 408 | C9JA69 | Uncharacterized protein OS=Homo sapiens GN=BBX PE=4 SV=1 - [C9JA69_HUMAN]  | 0.015 |       |       |        |       |  |
| 409 | B4DNH8 | cDNA FLJ59138, highly similar to Annexin A2 OS=Homo sapiens PE=2 SV=1 - [B4DNH8_HUMAN]   | 0.014 |       |       |        |       |  |
| 410 | B4DDL9 | cDNA FLJ54979, highly similar to Homo sapiens cyclin-dependent kinase 2 (CDK2), transcript variant 2, mRNA OS=Homo sapiens PE=2 SV=1 - [B4DDL9_HUMAN]        | 0.013 |       |       |        |       |  |
| 411 | Q8NG31 | Protein CASC5 OS=Homo sapiens GN=CASC5 PE=1 SV=3 - [CASC5_HUMAN]   | 0.013 |       |       |        |       |  |
| 412 | Q05D78 | MRE11A protein (Fragment) OS=Homo sapiens GN=MRE11A PE=2 SV=1 - [Q05D78_HUMAN]   | 0.012 |       |       |        |       |  |
| 413 | B2R7X3 | cDNA, FLJ93645, highly similar to Homo sapiens chromatin assembly factor 1, subunit B (p60) (CHAF1B), mRNA OS=Homo sapiens PE=2 SV=1 - [B2R7X3_HUMAN]        | 0.011 |       |       |        |       |  |
| 414 | B4DQH4 | cDNA FLJ59382, highly similar to T-complex protein 1 subunit theta OS=Homo sapiens PE=2 SV=1 - [B4DQH4_HUMAN]  | 0.011 |       |       |        |       |  |
| 415 | Q96IM3 | Zinc finger protein 828 OS=Homo sapiens GN=ZNF828 PE=1 SV=2 - [ZN828_HUMAN]  | 0.011 |       |       |        |       |  |
| 416 | B3KM90 | cDNA FLJ10529 fis, clone NT2RP2000965, highly similar to Targeting protein for Xklp2 OS=Homo sapiens PE=2 SV=1 - [B3KM90_HUMAN]                              | 0.01  |       |       | 6.926  |       |  |
| 417 | B2RBM8 | cDNA, FLJ95596, highly similar to Homo sapiens activity-dependent neuroprotector (ADNP), mRNA OS=Homo sapiens PE=2 SV=1 - [B2RBM8_HUMAN]                     | 0.01  |       |       |        |       |  |
| 418 | B3KSI5 | cDNA FLJ36351 fis, clone THYMU2007146, highly similar to Sororin (Cell division cycle-associated protein 5) OS=Homo sapiens PE=4 SV=1 - [B3KSI5_HUMAN]       | 0.01  |       |       |        |       |  |
| 419 | ESRFE4 | Uncharacterized protein OS=Homo sapiens GN=ESCO2 PE=4 SV=1 - [ESRFE4_HUMAN]  | 0.01  |       |       |        |       |  |

