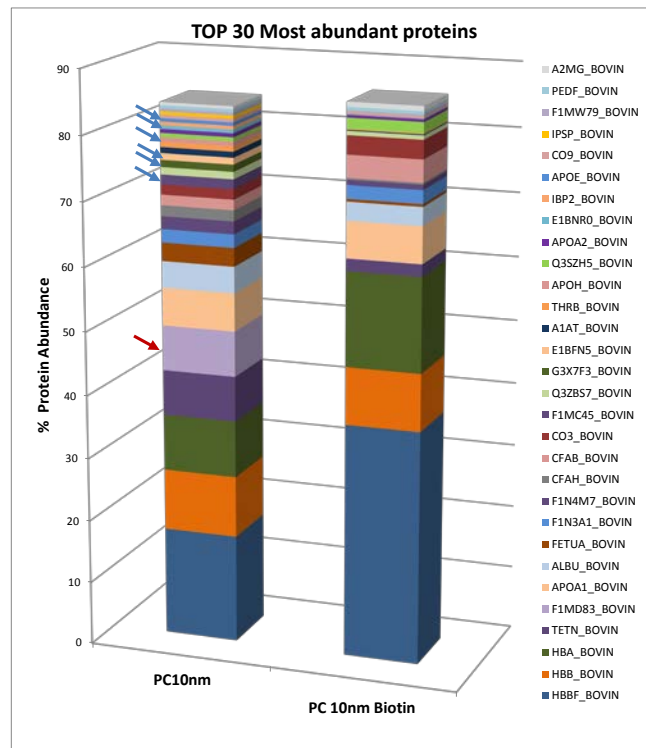


Identified Proteins [2]	Accession Nu	Norm Mean PC 10nm	% Total Abundance PC 10nm	Norma Mean PC 10 nm	% Total Abundance PC	SD Norm PC	Norma SD PC
Hemoglobin fetal sub HBBF_BOVIN	1,70E-01	17,044	3,69E-01	36,858	1,56E-02	6,01E-02	
Hemoglobin subunit t HBB_BOVIN	9,64E-02	9,639	9,00E-02	8,998	1,69E-02	6,31E-02	
Hemoglobin subunit ε HBA_BOVIN	8,90E-02	8,896	1,47E-01	14,730	2,54E-02	1,15E-01	
Tetranectin OS=Bos t TETN_BOVIN	7,09E-02	7,086	1,89E-02	1,893	1,47E-02	1,16E-03	
Platelet factor 4 OS=t F1MD83_BO	7,08E-02	7,082	4,24E-04	0,042	1,85E-02	2,68E-04	
Apolipoprotein A-I OAPOA1_BOVI	5,95E-02	5,947	5,67E-02	5,667	1,18E-02	3,33E-02	
Serum albumin OS=BtALBU_BOVIN	4,14E-02	4,144	2,87E-02	2,873	3,69E-03	2,63E-03	
Alpha-2-HS-glycoproti FETUA_BOVI	2,88E-02	2,876	4,14E-03	0,414	5,15E-03	3,32E-04	
Thrombospondin-1 O F1N3A1_BOV	2,09E-02	2,085	2,08E-02	2,080	2,09E-03	1,00E-02	
Uncharacterized proti F1N4M7_BO	1,99E-02	1,985	7,79E-03	0,779	2,41E-03	3,67E-03	
Complement factor H CFAH_BOVIN	1,70E-02	1,699	2,70E-03	0,270	1,62E-03	3,40E-04	
Complement factor B CFAB_BOVIN	1,63E-02	1,631	3,47E-02	3,468	4,20E-03	1,40E-02	
Complement C3 OS=BtCO3_BOVIN	1,58E-02	1,576	2,88E-02	2,879	8,01E-04	6,96E-03	
Complement factor HF1MC45_BO	1,50E-02	1,503	0,00E+00	0,000	4,88E-04	0,00E+00	
Uncharacterized proti Q3ZB57_BOV	1,13E-02	1,134	6,59E-03	0,659	3,83E-03	1,86E-03	
Uncharacterized proti G3X7F3_BOV	1,10E-02	1,098	0,00E+00	0,000	3,08E-03	0,00E+00	
Uncharacterized proti E1BFN5_BOV	1,03E-02	1,034	0,00E+00	0,000	1,56E-03	0,00E+00	
Alpha-1-antiproteinas A1AT_BOVIN	9,09E-03	9,099	1,44E-03	0,144	1,51E-03	1,76E-04	
Prothrombin OS=Bos THR_BOVIN	8,23E-03	8,823	1,56E-03	0,156	2,66E-04	7,71E-04	
Beta-2-glycoprotein 1 APOH_BOVIN	7,02E-03	0,702	0,00E+00	0,000	6,41E-04	0,00E+00	
Angiotensinogen OS=Q3SZH5_BOV	6,40E-03	0,640	1,64E-02	1,643	1,79E-03	9,21E-03	
Apolipoprotein A-II O APOA2_BOVI	6,08E-03	0,608	3,94E-03	0,394	8,15E-04	1,87E-03	
Uncharacterized proti E1BNR0_BOV	5,53E-03	0,553	3,61E-05	0,004	8,02E-03	3,48E-04	
Insulin-like growth facti BP2_BOVIN	5,52E-03	0,552	4,23E-04	0,042	6,04E-04	1,88E-04	
Apolipoprotein E OS=APOE_BOVIN	5,32E-03	0,532	8,67E-04	0,087	1,60E-04	1,50E-03	
Complement compon C09_BOVIN	5,26E-03	0,526	3,02E-03	0,302	4,51E-04	1,68E-03	
Plasma serine proteasi PSP_BOVIN	4,99E-03	0,499	2,76E-04	0,028	6,61E-04	3,96E-04	
Uncharacterized proti F1MW79_BC	4,73E-03	0,473	2,39E-03	0,239	2,76E-04	1,12E-03	
Pigment epithelium-d PEDF_BOVIN	4,69E-03	0,469	4,81E-03	0,481	5,93E-04	1,48E-03	
Alpha-2-macroglobulin A2MG_BOVII	4,52E-03	0,452	7,66E-03	0,766	1,96E-04	3,67E-03	
Inter-alpha-trypsin inl F1MNV4_BC	4,42E-03	0,442	6,43E-03	0,643	4,88E-04	1,10E-03	
Plasminogen OS=Bos PLMN_BOVII	4,04E-03	0,404	4,34E-04	0,043	4,42E-04	4,38E-04	
Plasminogen OS=Bos E1B726_BOV	4,04E-03	0,404	0,00E+00	0,000	4,42E-04	0,00E+00	
Kinogen-1 OS=Bos tKNG1_BOVIN	3,95E-03	0,395	2,81E-04	0,028	4,55E-04	4,61E-05	
Coagulation factor X CFA10_BOVIN	3,64E-03	0,364	0,00E+00	0,000	7,65E-04	0,00E+00	
Fibrinogen alpha chai A5PJE3_BOV	3,58E-03	0,358	7,59E-04	0,076	4,01E-04	1,31E-03	
Protein AMBP OS=Bos F1MMK9_BO	3,51E-03	0,351	0,00E+00	0,000	8,84E-04	0,00E+00	
Serotransferrin OS=Bt TRFE_BOVIN	3,50E-03	0,350	3,70E-05	0,004	1,26E-04	6,42E-05	
Gelsolin OS=Bos tauri F1N116_BOVI	3,30E-03	0,330	1,34E-03	0,134	2,96E-04	4,40E-04	
Uncharacterized proti G5E6M0_BO	3,22E-03	0,322	0,00E+00	0,000	1,50E-03	0,00E+00	
Cofilin-1 OS=Bos tauri COF1_BOVIN	3,05E-03	0,305	3,13E-03	0,313	5,71E-04	8,40E-04	
Inter-alpha-trypsin inl F1MMD7_BC	2,91E-03	0,291	1,01E-03	0,101	5,41E-04	3,02E-04	
Insulin-like growth facti BP3_BOVIN	2,89E-03	0,289	6,07E-05	0,006	1,20E-04	1,05E-04	
Lumican OS=Bos tauri LUM_BOVIN	2,58E-03	0,258	6,32E-04	0,063	7,49E-04	5,17E-04	
Uncharacterized proti F1MQ37_BO	2,56E-03	0,256	4,52E-03	0,452	4,89E-04	1,46E-03	
Uncharacterized proti E1BH06_BOV	2,55E-03	0,255	4,50E-03	0,450	5,91E-04	9,16E-04	
Actin, cytoplasmic 2 OACTG_BOVII	2,55E-03	0,255	4,73E-04	0,047	8,48E-04	3,80E-04	
Uncharacterized proti F1MVK1_BO	2,51E-03	0,251	0,00E+00	0,000	6,48E-04	0,00E+00	
Coagulation factor V CFA5_BOVIN	2,46E-03	0,246	2,20E-04	0,022	6,88E-04	3,82E-04	
Collagen alpha-1(X) c F1N0K0_BOV	2,42E-03	0,242	2,88E-04	0,029	4,65E-04	4,99E-04	
Spleen trypsin inhibiti BPT2_BOVIN	2,41E-03	0,241	0,00E+00	0,000	2,96E-04	0,00E+00	
Clusterin OS=Bos tauri CLUS_BOVIN	2,22E-03	0,222	3,76E-04	0,038	3,59E-04	6,51E-04	
Vitamin K-dependent PROC_BOVII	2,14E-03	0,214	0,00E+00	0,000	1,14E-03	0,00E+00	
Peptidyl-prolyl cis-trai PPIA_BOVIN	2,13E-03	0,213	9,26E-04	0,093	5,37E-04	3,25E-04	
Uncharacterized proti E1B626_BOV	2,13E-03	0,213	0,00E+00	0,000	1,52E-04	0,00E+00	
Uncharacterized proti G3MZ17_BOV	1,96E-03	0,196	1,20E-03	0,120	5,15E-04	1,81E-04	
Angiogenin-1 OS=Bos ANG1_BOVII	1,94E-03	0,194	9,63E-05	0,010	6,00E-04	1,67E-04	
Vitamin K-dependent PROS_BOVIN	1,84E-03	0,184	0,00E+00	0,000	6,55E-04	0,00E+00	
Inter-alpha-trypsin inl F1MMP5_BO	1,77E-03	0,177	2,14E-04	0,021	5,17E-04	1,76E-04	
Uncharacterized proti F1MRZ8_BOV	1,77E-03	0,177	7,63E-04	0,076	6,74E-04	1,86E-04	
Uncharacterized proti E1BMJ0_BOV	1,71E-03	0,171	5,96E-04	0,060	5,22E-04	5,25E-04	
Plasma kallikrein OS=KLKB1_BOVII	1,68E-03	0,168	0,00E+00	0,000	4,39E-04	0,00E+00	
SERPIND1 protein OS=A6QP2_BOV	1,65E-03	0,165	0,00E+00	0,000	1,55E-04	0,00E+00	
Fetuin-B OS=Bos tauri FETUB_BOVI	1,63E-03	0,163	0,00E+00	0,000	1,66E-04	0,00E+00	
Moesin OS=Bos tauri MOES_BOVII	1,59E-03	0,159	1,29E-04	0,013	4,13E-04	2,24E-04	
Alpha-fetoprotein OS=FETA_BOVIN	1,51E-03	0,151	8,69E-05	0,009	1,77E-04	8,24E-05	
Uncharacterized proti E1BIK4_BOVI	1,50E-03	0,150	6,16E-04	0,062	2,12E-04	1,07E-03	
Secreted phosphopro SPP2_BOVII	1,46E-03	0,146	4,95E-04	0,050	8,58E-05	5,77E-04	
Inter-alpha-trypsin inl ITIH3_BOVIN	1,43E-03	0,143	5,53E-04	0,055	1,78E-04	3,14E-04	
Collagen alpha-2(I) ch CO1A2_BOVI	1,40E-03	0,140	2,71E-04	0,027	7,43E-04	1,96E-04	
Heat shock protein Ht HS90A_BOVI	1,29E-03	0,129	6,40E-04	0,064	1,22E-04	3,90E-04	
Collagen alpha-1(I) ch CO1A1_BOVI	1,29E-03	0,129	1,10E-04	0,011	4,39E-04	1,08E-05	
Glyceraldehyde-3-phc G3P_BOVIN	1,27E-03	0,127	2,13E-05	0,002	5,05E-05	3,69E-05	
Vitamin D-binding prc F1N5M2_BO	1,25E-03	0,125	1,82E-05	0,002	3,48E-04	3,15E-05	
Coagulation factor XII F1M TT3_BOV	1,17E-03	0,117	3,14E-04	0,031	3,14E-04	9,28E-05	
Uncharacterized proti F1MR86_BO	1,13E-03	0,113	0,00E+00	0,000	1,17E-04	0,00E+00	
Coagulation factor XII Q2TBQ1_BO	1,12E-03	0,112	0,00E+00	0,000	6,22E-05	0,00E+00	
Radixin (Fragment) O F1MJJ8_BOV	1,07E-03	0,107	0,00E+00	0,000	1,22E-04	0,00E+00	
Uncharacterized proti F1MI18_BOV	1,07E-03	0,107	1,95E-04	0,020	5,11E-05	1,69E-04	
Collagen alpha-1(II) c CO2A1_BOVI	1,02E-03	0,102	0,00E+00	0,000	2,51E-04	0,00E+00	
Leukocyte cell-derivect LECT2_BOVII	1,00E-03	0,100	0,00E+00	0,000	1,09E-04	0,00E+00	
Heat shock protein Ht HS90B_BOVII	9,49E-04	0,095	0,00E+00	0,000	8,32E-05	0,00E+00	
LOC535277 protein O A6QR15_BOV	9,45E-04	0,095	0,00E+00	0,000	2,94E-04	0,00E+00	
Profilin-1 OS=Bos tauri PROF1_BOVI	9,32E-04	0,093	4,63E-04	0,046	1,06E-04	4,06E-04	
Non-muscle caldesmc F1MLW0_BO	9,29E-04	0,093	8,50E-05	0,009	2,77E-04	1,47E-04	
Alpha-enolase OS=Bo ENOA_BOVII	9,29E-04	0,093	1,94E-05	0,002	9,84E-05	3,36E-05	
C4b-binding protein a C4BPA_BOVI	9,12E-04	0,091	0,00E+00	0,000	2,26E-04	0,00E+00	
Insulin-like growth facti BP4_BOVIN	8,85E-04	0,089	0,00E+00	0,000	4,66E-04	0,00E+00	
Complement compon C07_BOVIN	8,72E-04	0,087	1,78E-05	0,002	1,27E-04	3,08E-05	
Osteopontin OS=Bos f1MI46_BOV	8,48E-04	0,085	0,00E+00	0,000	5,56E-04	0,00E+00	
Uncharacterized proti F1MDH3_BO	8,26E-04	0,083	2,24E-04	0,022	1,42E-04	3,73E-05	
Insulin-like growth facti GF2_BOVIN	8,17E-04	0,082	0,00E+00	0,000	2,49E-04	0,00E+00	
Tubulin alpha-4A chai TBA4A_BOVI	8,14E-04	0,081	1,38E-04	0,014	9,97E-05	9,72E-05	
Tubulin alpha-1B chai TBA1B_BOVI	8,14E-04	0,081	0,00E+00	0,000	9,97E-05	0,00E+00	
Insulin-like growth facti BP1_BOVIN	8,08E-04	0,081	8,47E-05	0,008	6,82E-05	4,92E-05	
Procollagen C-endorpe Q2HJB6_BOV	7,86E-04	0,079	0,00E+00	0,000	2,14E-05	0,00E+00	
Alpha-2-antiplasmin (A2AP_BOVIN	7,80E-04	0,078	0,00E+00	0,000	2,19E-04	0,00E+00	
Beta-2-microglobulin B2MG_BOVII	7,71E-04	0,077	0,00E+00	0,000	5,94E-04	0,00E+00	
Vitamin K-dependent G1K1X9_BOV	7,27E-04	0,073	0,00E+00	0,000	1,79E-04	0,00E+00	
Uncharacterized proti G3N0S9_BOV	7,24E-04	0,072	0,00E+00	0,000	1,38E-04	0,00E+00	
Chondroadherin OS=f1MYE4_BOV	6,80E-04	0,068	1,64E-04	0,016	1,44E-04	2,85E-04	
Stress-induced-phosp STIP1_BOVIN	6,52E-04	0,065	0,00E+00	0,000	5,15E-05	0,00E+00	
Ras suppressor protei RSU1_BOVIN	6,45E-04	0,064	8,67E-05	0,009	1,46E-04	1,50E-04	
Thrombospondin-4 O TSP4_BOVIN	6,43E-04	0,064	0,00E+00	0,000	4,47E-04	0,00E+00	
Uncharacterized proti F1MYX2_BOV	6,40E-04	0,064	0,00E+00	0,000	1,91E-04	0,00E+00	
Lipopolysaccharide-bi F1MNN7_BO	6,17E-04	0,062	0,00E+00	0,000	2,15E-04	0,00E+00	
Acidic mammalian chi CHIA_BOVIN	6,10E-04	0,061	4,05E-05	0,004	3,84E-04	7,02E-05	
Nucleosome assembh NP1L1_BOVII	6,09E-04	0,061	5,42E-05	0,005	1,31E-04	9,39E-05	
Phospholipid transfer QS8DL9_BOV	6,05E-04	0,061	0,00E+00	0,000	1,49E-04	0,00E+00	
Triosephosphate ison TPIS_BOVIN	6,00E-04	0,060	0,00E+00	0,000	2,27E-04	0,00E+00	

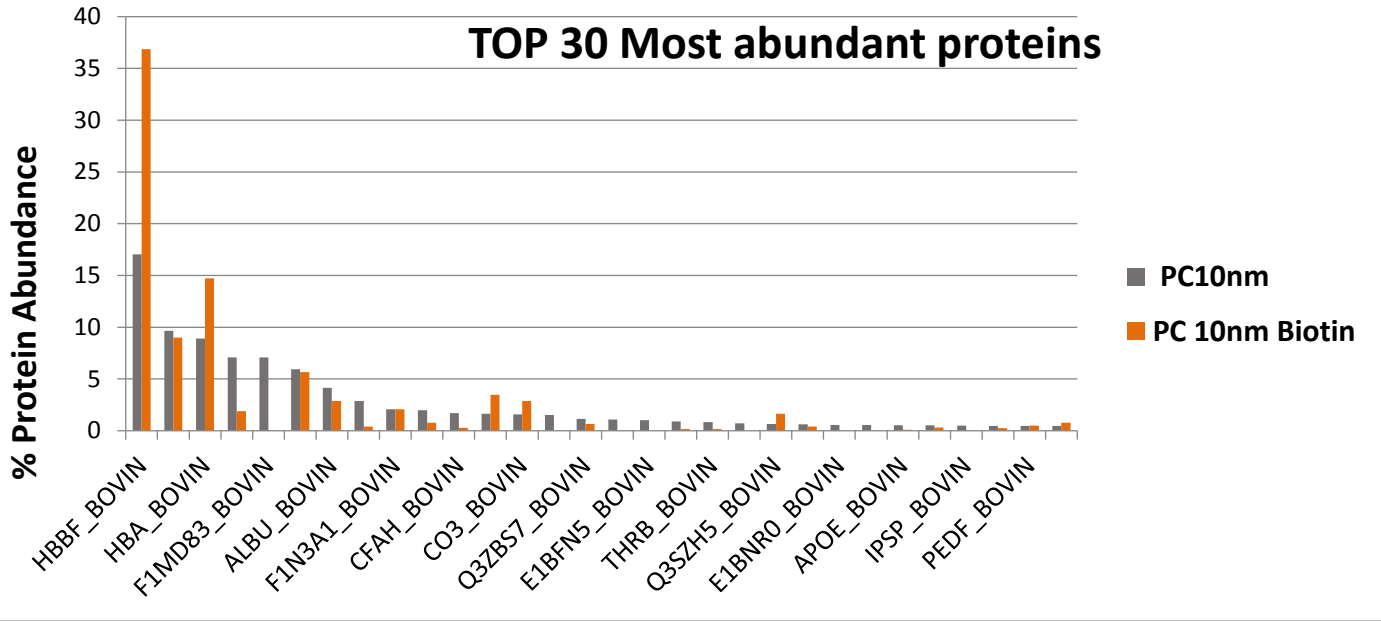
Identified Proteins [2]	Accession Nu	Norm Mean PC 10nm	% Total Abundance PC 10nm	Norma Mean PC 10 nm	% Total Abundance PC	SD	Norm PC	Norma SD PC
Hemoglobin fetal sub HBBF_BOVIN	1,70E-01	17,044	3,69E-01	36,858	1,56E-02	6,01E-02		
Hemoglobin subunit tHBB_BOVIN	9,64E-02	9,639	9,00E-02	8,998	1,69E-02	6,31E-02		
Hemoglobin subunit εHBA_BOVIN	8,90E-02	8,896	1,47E-01	14,730	2,54E-02	1,15E-01		
Tetranectin OS=Bos tTETN_BOVIN	7,09E-02	7,086	1,89E-02	1,893	1,47E-02	1,16E-03		
Platelet factor 4 OS=B F1MD83_BO	7,08E-02	7,082	4,24E-04	0,042	1,85E-02	2,68E-04		
Apolipoprotein A-I OSAPOA1_BOVI	5,95E-02	5,947	5,67E-02	5,667	1,18E-02	3,33E-02		
Serum albumin OS=BtALBU_BOVIN	4,14E-02	4,144	2,87E-02	2,873	3,69E-03	2,63E-03		
Alpha-2-HS-glycoprotiFETUA_BOVI	2,88E-02	2,876	4,14E-03	0,414	5,15E-03	3,32E-04		
Thrombospondin-1 OF1N3A1_BOV	2,09E-02	2,085	2,08E-02	2,080	2,09E-03	1,00E-02		
Uncharacterized protiF1N4M7_BO	1,99E-02	1,985	7,79E-03	0,779	2,41E-03	3,67E-03		
Complement factor H CFAH_BOVIN	1,70E-02	1,699	2,70E-03	0,270	1,62E-03	3,40E-04		
Complement factor B CFAB_BOVIN	1,63E-02	1,631	3,47E-02	3,468	4,20E-03	1,40E-02		
Complement C3 OS=BtCO3_BOVIN	1,58E-02	1,576	2,88E-02	2,879	8,01E-04	6,96E-03		
Complement factor HF1MC45_BO	1,50E-02	1,503	0,00E+00	0,000	4,88E-04	0,00E+00		
Uncharacterized protiQ3ZB57_BOV	1,13E-02	1,134	6,59E-03	0,659	3,83E-03	1,86E-03		
Uncharacterized protiG3X7F3_BOV	1,10E-02	1,098	0,00E+00	0,000	3,08E-03	0,00E+00		
Uncharacterized protiE1BFN5_BOV	1,03E-02	1,034	0,00E+00	0,000	1,56E-03	0,00E+00		
Alpha-1-antiproteinasA1AT_BOVIN	9,09E-03	9,099	1,44E-03	0,144	1,51E-03	1,76E-04		
Prothrombin OS=Bos THRB_BOVIN	8,23E-03	8,233	1,56E-03	0,156	2,66E-04	7,71E-04		
Beta-2-glycoprotein 1 APOH_BOVI	7,02E-03	7,020	0,00E+00	0,000	6,41E-04	0,00E+00		
Angiotensinogen OS=Q3SZH5_BOV	6,40E-03	6,400	1,64E-02	1,643	1,79E-03	9,21E-03		
Apolipoprotein A-II O APOA2_BOVI	6,08E-03	6,068	3,94E-03	0,394	8,15E-04	1,87E-03		
Uncharacterized protiE1BNR0_BO	5,53E-03	5,553	3,61E-05	0,004	8,02E-03	3,48E-04		
Insulin-like growth factBP2_BOVIN	5,52E-03	5,552	4,23E-04	0,042	6,04E-04	1,88E-04		
Apolipoprotein E OS=APOE_BOVIN	5,32E-03	5,532	8,67E-04	0,087	1,60E-04	1,50E-03		
Complement componCO9_BOVIN	5,26E-03	0,526	3,02E-03	0,302	4,51E-04	1,68E-03		
Plasma serine proteasiPSP_BOVIN	4,99E-03	0,499	2,76E-04	0,028	6,61E-04	3,96E-04		
Uncharacterized protiF1MW79_BC	4,73E-03	0,473	2,39E-03	0,239	2,76E-04	1,12E-03		
Pigment epithelium-d PEDF_BOVIN	4,69E-03	0,469	4,81E-03	0,481	5,93E-04	1,48E-03		
Alpha-2-macroglobulin A2MG_BOVI	4,52E-03	0,452	7,66E-03	0,766	1,96E-04	3,67E-03		
Inter-alpha-trypsin inlF1MNV4_BC	4,42E-03	0,442	6,43E-03	0,643	4,88E-04	1,10E-03		
Plasminogen OS=Bos PLMN_BOVI	4,04E-03	0,404	4,34E-04	0,043	4,42E-04	4,38E-04		
Plasminogen OS=Bos E1B726_BOV	4,04E-03	0,404	0,00E+00	0,000	4,42E-04	0,00E+00		
Kininogen-1 OS=Bos tKNG1_BOVIN	3,95E-03	0,395	2,81E-04	0,028	4,55E-04	4,61E-05		
Coagulation factor X CFA10_BOVIN	3,64E-03	0,364	0,00E+00	0,000	7,65E-04	0,00E+00		
Fibrinogen alpha chaiA5PJE3_BOV	3,58E-03	0,358	7,59E-04	0,076	4,01E-04	1,31E-03		
Protein AMBP OS=BosF1MMK9_BO	3,51E-03	0,351	0,00E+00	0,000	8,84E-04	0,00E+00		
Serotransferrin OS=BtTRFE_BOVIN	3,50E-03	0,350	3,70E-05	0,004	1,26E-04	6,42E-05		
Gelsolin OS=Bos tauriF1N116_BOVI	3,30E-03	0,330	1,34E-03	0,134	2,96E-04	4,40E-04		
Uncharacterized protiG5E6M0_BO	3,22E-03	0,322	0,00E+00	0,000	1,50E-03	0,00E+00		
Cofilin-1 OS=Bos tauriCOF1_BOVIN	3,05E-03	0,305	3,13E-03	0,313	5,71E-04	8,40E-04		
Inter-alpha-trypsin inlF1MMD7_BC	2,91E-03	0,291	1,01E-03	0,101	5,41E-04	3,02E-04		
Insulin-like growth factBP3_BOVIN	2,89E-03	0,289	6,07E-05	0,006	1,20E-04	1,05E-04		
Lumican OS=Bos tauriLUM_BOVIN	2,58E-03	0,258	6,32E-04	0,063	7,49E-04	5,17E-04		
Uncharacterized protiF1MQ37_BO	2,56E-03	0,256	4,52E-03	0,452	4,89E-04	1,46E-03		
Uncharacterized protiE1BH06_BOV	2,55E-03	0,255	4,50E-03	0,450	5,91E-04	9,16E-04		
Actin, cytoplasmic 2 OACTG_BOVI	2,55E-03	0,255	4,73E-04	0,047	8,48E-04	3,80E-04		
Uncharacterized protiF1MVK1_BO	2,51E-03	0,251	0,00E+00	0,000	6,48E-04	0,00E+00		
Coagulation factor V (FAS_BOVIN	2,46E-03	0,246	2,20E-04	0,022	6,88E-04	3,82E-04		
Collagen alpha-1(X) cF1N0K0_BOV	2,42E-03	0,242	2,88E-04	0,029	4,65E-04	4,99E-04		
Spleen trypsin inhibitorTPT2_BOVIN	2,41E-03	0,241	0,00E+00	0,000	2,96E-04	0,00E+00		
Clusterin OS=Bos tauriCLUS_BOVIN	2,22E-03	0,222	3,76E-04	0,038	3,59E-04	6,51E-04		
Vitamin K-dependent PROC_BOVI	2,14E-03	0,214	0,00E+00	0,000	1,14E-03	0,00E+00		
Peptidyl-prolyl cis-traiPPIA_BOVIN	2,13E-03	0,213	9,26E-04	0,093	5,37E-04	3,25E-04		
Uncharacterized protiE1B6Z6_BOV	2,13E-03	0,213	0,00E+00	0,000	1,52E-04	0,00E+00		
Uncharacterized protiG3MZ17_BOV	1,96E-03	0,196	1,20E-03	0,120	5,15E-04	1,81E-04		
Angiogenin-1 OS=Bos ANG1_BOVI	1,94E-03	0,194	9,63E-05	0,010	6,00E-04	1,67E-04		
Vitamin K-dependent PROS_BOVIN	1,84E-03	0,184	0,00E+00	0,000	6,55E-04	0,00E+00		
Inter-alpha-trypsin inlF1MMP5_BO	1,77E-03	0,177	2,14E-04	0,021	5,17E-04	1,76E-04		
Uncharacterized protiF1MRZ8_BOV	1,77E-03	0,177	7,63E-04	0,076	6,74E-04	1,86E-04		
Uncharacterized protiE1BMJ0_BOV	1,71E-03	0,171	5,96E-04	0,060	5,22E-04	5,25E-04		
Plasma kallikrein OS=KLKB1_BOVI	1,68E-03	0,168	0,00E+00	0,000	4,39E-04	0,00E+00		
SERPIND1 protein OS=A6QPP2_BOV	1,65E-03	0,165	0,00E+00	0,000	1,55E-04	0,00E+00		
Fetuin-B OS=Bos tauriFETUB_BOVI	1,63E-03	0,163	0,00E+00	0,000	1,66E-04	0,00E+00		
Moesin OS=Bos tauriMOES_BOVI	1,59E-03	0,159	1,29E-04	0,013	4,13E-04	2,24E-04		
Alpha-fetoprotein OS=FETA_BOVIN	1,51E-03	0,151	8,69E-05	0,009	1,77E-04	8,24E-05		
Uncharacterized protiE1BIK4_BOVI	1,50E-03	0,150	6,16E-04	0,062	2,12E-04	1,07E-03		
Secreted phosphoprosPP24_BOVI	1,46E-03	0,146	4,95E-04	0,050	8,58E-05	5,77E-04		
Inter-alpha-trypsin inlITH3_BOVIN	1,43E-03	0,143	5,53E-04	0,055	1,78E-04	3,14E-04		
Collagen alpha-2(I) chCO1A2_BOVI	1,40E-03	0,140	2,71E-04	0,027	7,43E-04	1,96E-04		
Heat shock protein HtHS90A_BOVI	1,29E-03	0,129	6,40E-04	0,064	1,22E-04	3,90E-04		
Collagen alpha-1(I) chCO1A1_BOVI	1,29E-03	0,129	1,10E-04	0,011	4,39E-04	1,08E-05		
Glyceraldehyde-3-phcG3P_BOVIN	1,27E-03	0,127	2,13E-05	0,002	5,95E-05	3,69E-05		
Vitamin D-binding prcF1N5M2_BO	1,25E-03	0,125	1,82E-05	0,002	3,48E-04	3,15E-05		
Coagulation factor XII F1MTT3_BOV	1,17E-03	0,117	3,14E-04	0,031	3,14E-04	9,28E-05		
Uncharacterized protiF1MR86_BOV	1,13E-03	0,113	0,00E+00	0,000	1,17E-04	0,00E+00		
Coagulation factor XII Q2TBQ1_BOV	1,12E-03	0,112	0,00E+00	0,000	6,22E-05	0,00E+00		
Radixin (Fragment) O'F1MJJ8_BOV	1,07E-03	0,107	0,00E+00	0,000	1,22E-04	0,00E+00		
Uncharacterized protiF1MI18_BOV	1,07E-03	0,107	1,95E-04	0,020	5,11E-05	1,69E-04		
Collagen alpha-1(II) ctCO2A1_BOVI	1,02E-03	0,102	0,00E+00	0,000	2,51E-04	0,00E+00		
Leukocyte cell-derivectLECT2_BOVI	1,00E-03	0,100	0,00E+00	0,000	1,09E-04	0,00E+00		
Heat shock protein HtHS90B_BOVI	9,49E-04	0,095	0,00E+00	0,000	8,32E-05	0,00E+00		
LOC535277 protein O'A6QR15_BOV	9,45E-04	0,095	0,00E+00	0,000	2,94E-04	0,00E+00		
Profilin-1 OS=Bos tauriPROF1_BOVI	9,32E-04	0,093	4,63E-04	0,046	1,06E-04	4,06E-04		
Non-muscle caldesmcF1MLW0_BO	9,29E-04	0,093	8,50E-05	0,009	2,77E-04	1,47E-04		
Alpha-enolase OS=Bo ENOA_BOVI	9,29E-04	0,093	1,94E-05	0,002	9,84E-05	3,36E-05		
C4b-binding protein aC4BPA_BOVI	9,12E-04	0,091	0,00E+00	0,000	2,26E-04	0,00E+00		
Insulin-like growth factBP4_BOVIN	8,85E-04	0,089	0,00E+00	0,000	4,66E-04	0,00E+00		
Complement componCO7_BOVIN	8,72E-04	0,087	1,78E-05	0,002	1,27E-04	3,08E-05		
Osteopontin OS=Bos fF1MI46_BOV	8,48E-04	0,085	0,00E+00	0,000	5,56E-04	0,00E+00		
Uncharacterized protiF1MDH3_BO	8,26E-04	0,083	2,24E-04	0,022	1,42E-04	3,73E-05		
Insulin-like growth factIGF2_BOVIN	8,17E-04	0,082	0,00E+00	0,000	2,49E-04	0,00E+00		
Tubulin alpha-4A chaiTBA4A_BOVI	8,14E-04	0,081	1,38E-04	0,014	9,97E-05	9,72E-05		
Tubulin alpha-1B chaiTBA1B_BOVI	8,14E-04	0,081	0,00E+00	0,000	9,97E-05	0,00E+00		
Insulin-like growth factBP1_BOVIN	8,08E-04	0,081	8,47E-05	0,008	6,82E-05	4,92E-05		
Procollagen C-endope Q2HJB6_BOV	7,86E-04	0,079	0,00E+00	0,000	2,14E-05	0,00E+00		
Alpha-2-antiplasmin (A2AP_BOVIN	7,80E-04	0,078	0,00E+00	0,000	2,19E-04	0,00E+00		
Beta-2-microglobulin B2MG_BOVI	7,71E-04	0,077	0,00E+00	0,000	5,94E-04	0,00E+00		
Vitamin K-dependent G1K1X9_BOV	7,27E-04	0,073	0,00E+00	0,000	1,79E-04	0,00E+00		
Uncharacterized protiG3N0S9_BOV	7,24E-04	0,072	0,00E+00	0,000	1,38E-04	0,00E+00		
Chondroadherin OS=fF1MYE4_BOV	6,80E-04	0,068	1,64E-04	0,016	1,44E-04	2,85E-04		
Stress-induced-phospSTIP1_BOVIN	6,52E-04	0,065	0,00E+00	0,000	5,15E-05	0,00E+00		
Ras suppressor proteiRSU1_BOVIN	6,45E-04	0,064	8,67E-05	0,009	1,46E-04	1,50E-04		
Thrombospondin-4 OTSP4_BOVIN	6,43E-04	0,064	0,00E+00	0,000	4,47E-04	0,00E+00		
Uncharacterized protiF1MYX2_BOV	6,40E-04	0,064	0,00E+00	0,000	1,91E-04	0,00E+00		
Lipopolysaccharide-biF1MNN7_BO	6,17E-04	0,062	0,00E+00	0,000	2,15E-04	0,00E+00		
Acidic mammalian chiCHIA_BOVIN	6,10E-04	0,061	4,05E-05	0,004	3,84E-04	7,02E-05		
Nucleosome assemblNP1L1_BOVI	6,09E-04	0,061	5,42E-05	0,005	1,31E-04	9,39E-05		
Phospholipid transfer Q58DL9_BOV	6,05E-04	0,061	0,00E+00	0,000	1,49E-04	0,00E+00		
Triosephosphate isonTPIS_BOVIN	6,00E-04	0,060	0,00E+00	0,000	2,27E-04	0,00E+00		

Transgelin-2 OS=Bos tTAGL2_BOVI	5,86E-04	0,059	0,00E+00	0,000	5,03E-05	0,00E+00
Uncharacterized protE1BK2_BOVI	5,78E-04	0,058	2,06E-04	0,021	1,01E-04	1,36E-04
Apolipoprotein D OS=APOD_BOVII	5,73E-04	0,057	0,00E+00	0,000	1,03E-04	0,00E+00
Carboxypeptidase N cCBPN_BOVIN	5,52E-04	0,055	0,00E+00	0,000	1,27E-04	0,00E+00
Myosin regulatory ligl ML12B_BOVI	5,50E-04	0,055	0,00E+00	0,000	1,42E-04	0,00E+00
Rho GDP-dissociation GDIR2_BOVI	5,49E-04	0,055	0,00E+00	0,000	1,03E-04	0,00E+00
Uncharacterized protE1MX87_BOVI	5,46E-04	0,055	0,00E+00	0,000	4,20E-05	0,00E+00
Matrix Gla protein OS MGP_BOVIN	5,33E-04	0,053	1,24E-04	0,012	5,88E-04	2,14E-04
Fibrinogen beta chain F1MAV0_BO'	5,10E-04	0,051	0,00E+00	0,000	5,79E-05	0,00E+00
Uncharacterized protF1MYN5_BO'	4,91E-04	0,049	0,00E+00	0,000	1,55E-04	0,00E+00
Serpin peptidase inhil Q3SYR0_BOV	4,89E-04	0,049	0,00E+00	0,000	2,05E-04	0,00E+00
Uncharacterized protE1BI98_BOVI	4,80E-04	0,048	0,00E+00	0,000	4,08E-05	0,00E+00
Hemopexin OS=Bos tHEMO_BOVI	4,78E-04	0,048	0,00E+00	0,000	1,90E-04	0,00E+00
Histidine-rich glycoprr F1MK55_BOI	4,71E-04	0,047	0,00E+00	0,000	8,53E-05	0,00E+00
Insulin-like growth fac F1MUK3_BO'	4,62E-04	0,046	9,09E-05	0,009	8,40E-05	3,94E-05
Uncharacterized protF1MUZ4_BOV	4,52E-04	0,045	7,25E-04	0,073	7,72E-05	4,22E-04
Uncharacterized protE1BB91_BOV	4,51E-04	0,045	5,29E-04	0,053	1,08E-05	3,60E-04
Elongation factor 1- α l EF1A1_BOVII	4,47E-04	0,045	1,75E-04	0,017	5,49E-05	2,27E-04
Trypsin OS=Sus scrofa TRYP_PIG	4,25E-04	0,043	9,78E-02	9,775	6,98E-04	3,61E-02
Retinol-binding prote G1K122_BOV	4,16E-04	0,042	0,00E+00	0,000	2,73E-04	0,00E+00
Fibrinogen gamma-B rF1MGU7_BO	4,00E-04	0,040	5,15E-05	0,005	2,37E-05	8,92E-05
Hyaluronan-binding pHABP2_BOVI	3,88E-04	0,039	0,00E+00	0,000	1,66E-04	0,00E+00
Embryo-specific fibroi B8Y9S9_BOV	3,79E-04	0,038	4,44E-04	0,044	1,23E-04	1,96E-04
Heat shock 70kD protA7E3S8_BOV	3,77E-04	0,038	0,00E+00	0,000	8,68E-05	0,00E+00
Uncharacterized protF1MLF8_BOV	3,65E-04	0,037	0,00E+00	0,000	2,45E-04	0,00E+00
Adenosylhomocystein SAHH_BOVIN	3,54E-04	0,035	0,00E+00	0,000	6,50E-05	0,00E+00
Chemokine (C-C motif) Q29RR9_BOV	3,53E-04	0,035	0,00E+00	0,000	6,45E-05	0,00E+00
Nucleosome assemblh F1MM7X3_BOV	3,39E-04	0,034	2,11E-04	0,021	1,03E-04	1,99E-04
Uncharacterized protF1MM32_BC	3,34E-04	0,033	0,00E+00	0,000	1,11E-04	0,00E+00
Leucine-rich alpha-2- ζ Q2KIF2_BOVI	3,15E-04	0,032	5,02E-05	0,005	8,27E-05	8,70E-05
Ribonuclease, RNase α Q58DP6_BOI	3,13E-04	0,031	0,00E+00	0,000	5,39E-05	0,00E+00
Uncharacterized protF1N169_BOV	3,11E-04	0,031	0,00E+00	0,000	4,89E-05	0,00E+00
Transferrin OS=Bos TTHY_BOVIN	2,99E-04	0,030	7,39E-04	0,074	2,59E-04	8,11E-04
Ras-related protein R:RAP1B_BOVI	2,89E-04	0,029	0,00E+00	0,000	1,62E-04	0,00E+00
Uncharacterized protF1MHR4_BO'	2,81E-04	0,028	3,95E-04	0,039	7,75E-05	3,46E-04
Complement C5a ana F1MY85_BOI	2,78E-04	0,028	2,44E-05	0,002	5,78E-05	4,23E-05
Phosphatidylethanol PEBP1_BOVI	2,77E-04	0,028	0,00E+00	0,000	1,95E-05	0,00E+00
Pyruvate kinase OS=B A5D984_BOV	2,71E-04	0,027	1,36E-04	0,014	3,37E-05	1,06E-04
Keratin, type II cytoski K2C1_HUMA	2,57E-04	0,026	3,31E-03	0,331	1,36E-04	3,29E-03
Coagulation factor IX F1MFL4_BOV	2,38E-04	0,024	0,00E+00	0,000	1,09E-04	0,00E+00
Neuroendocrine secr GNAS3_BOVI	2,37E-04	0,024	0,00E+00	0,000	2,05E-04	0,00E+00
Flavin reductase (NAC BLVRB_BOVI)	2,35E-04	0,023	0,00E+00	0,000	5,69E-05	0,00E+00
Uncharacterized protF1MPK6_BOV	2,28E-04	0,023	0,00E+00	0,000	3,65E-05	0,00E+00
Uncharacterized protF1MPP2_BOI	2,25E-04	0,022	0,00E+00	0,000	1,11E-04	0,00E+00
Mimcan OS=Bos tau A5D9E8_BOV	2,21E-04	0,022	0,00E+00	0,000	8,58E-05	0,00E+00
C8G protein OS=Bos tA8YXZ2_BOV	2,21E-04	0,022	0,00E+00	0,000	1,93E-04	0,00E+00
Apolipoprotein C-II O:APOC3_BOVI	2,17E-04	0,022	0,00E+00	0,000	9,91E-05	0,00E+00
Heat shock 70 kDa prc H571A_BOVI	2,04E-04	0,020	0,00E+00	0,000	1,10E-04	0,00E+00
Ubiquitin-conjugating F1MC72_BOV	2,04E-04	0,020	7,09E-05	0,007	1,81E-04	8,61E-05
Brain acid soluble pro BASP1_BOVI	2,04E-04	0,020	0,00E+00	0,000	1,49E-04	0,00E+00
Dextrin OS=Bos tauru:DEST_BOVIN	2,01E-04	0,020	0,00E+00	0,000	1,04E-04	0,00E+00
Peroxiredoxin-6 OS=B PRDX6_BOVI	2,01E-04	0,020	0,00E+00	0,000	1,20E-04	0,00E+00
Uncharacterized protF1MCF8_BOI	1,93E-04	0,019	0,00E+00	0,000	1,82E-05	0,00E+00
78 kDa glucose-regula GRP78_BOVI	1,85E-04	0,018	1,30E-05	0,001	1,68E-04	2,25E-05
L-lactate dehydrogen LDHB_BOVIN	1,85E-04	0,018	9,28E-05	0,009	4,93E-05	8,12E-05
Adenylyl cyclase-asso CAP1_BOVIN	1,70E-04	0,017	0,00E+00	0,000	1,84E-05	0,00E+00
Uncharacterized protF1MDS0_BOI	1,66E-04	0,017	2,93E-04	0,029	2,24E-05	2,61E-04
Uncharacterized protE1BJ49_BOVI	1,65E-04	0,016	0,00E+00	0,000	5,98E-05	0,00E+00
Tubulin beta-5 chain (TBB5_BOVIN)	1,58E-04	0,016	0,00E+00	0,000	2,74E-04	0,00E+00
Apolipoprotein A-IV CAPOA4_BOVI	1,53E-04	0,015	0,00E+00	0,000	1,38E-04	0,00E+00
Carboxypeptidase B2 CBP82_BOVI	1,48E-04	0,015	0,00E+00	0,000	6,14E-05	0,00E+00
Monocyte differentiat A6QNLO_BOI	1,46E-04	0,015	2,10E-04	0,021	8,37E-06	1,86E-04
14-3-3 protein zeta/d 1433Z_BOVII	1,44E-04	0,014	0,00E+00	0,000	1,23E-05	0,00E+00
Insulin-like growth fac lBP5_BOVIN	1,44E-04	0,014	0,00E+00	0,000	1,25E-04	0,00E+00
ApoN protein OS=Bos Q2KIH2_BOV	1,37E-04	0,014	0,00E+00	0,000	8,44E-05	0,00E+00
Prostaglandin E synth TEBP_BOVIN	1,24E-04	0,012	0,00E+00	0,000	1,49E-04	0,00E+00
Corticosteroid-binding CBG_BOVIN	1,21E-04	0,012	1,12E-05	0,001	1,07E-04	9,69E-06
Peroxiredoxin-2 OS=B PRDX2_BOVI	1,15E-04	0,012	0,00E+00	0,000	3,38E-05	0,00E+00
Myosin light polypept MYL6_BOVIN	1,10E-04	0,011	0,00E+00	0,000	3,34E-05	0,00E+00
Fructose-1,6-bisphos F16P1_BOVII	1,07E-04	0,011	0,00E+00	0,000	2,72E-05	0,00E+00
Adiponectin OS=Bos tADIPO_BOVI	1,07E-04	0,011	0,00E+00	0,000	7,44E-06	0,00E+00
Uncharacterized protF1N102_BOV	1,05E-04	0,011	0,00E+00	0,000	4,00E-05	0,00E+00
Angiopoietin-like 3 OS=Q2KJB3_BOV	1,05E-04	0,010	0,00E+00	0,000	3,43E-05	0,00E+00
Serpin A3-1 OS=Bos t:SPA31_BOVII	8,86E-05	0,009	0,00E+00	0,000	4,77E-05	0,00E+00
Histone H2A OS=Bos tF22A11_BOVI	8,70E-05	0,009	5,60E-04	0,056	9,91E-06	3,96E-04
Collagen alpha-1(XII) rF1N401_BOV	8,54E-05	0,009	0,00E+00	0,000	9,43E-05	0,00E+00
Uncharacterized protG3MYZ3_BO'	8,34E-05	0,008	3,42E-05	0,003	7,67E-05	5,92E-05
6-phosphogluconate rQ3ZC14_BOV	8,34E-05	0,008	0,00E+00	0,000	4,75E-05	0,00E+00
Eukaryotic translation IF5A1_BOVIN	8,01E-05	0,008	0,00E+00	0,000	7,22E-05	0,00E+00
MGC142792 protein CA4FV50_BOV	7,92E-05	0,008	0,00E+00	0,000	6,87E-05	0,00E+00
Coagulation factor XII F1MW44_BC	7,55E-05	0,008	0,00E+00	0,000	7,79E-05	0,00E+00
Glucose-6-phosphate G6PI_BOVIN	6,61E-05	0,007	0,00E+00	0,000	7,61E-06	0,00E+00
Fermitin family homo URP2_BOVIN	5,78E-05	0,006	0,00E+00	0,000	3,89E-05	0,00E+00
Metallothionein-1A O:MT1A_BOVII	5,25E-05	0,005	0,00E+00	0,000	4,58E-05	0,00E+00
Uncharacterized protG5E5T5_BOV	4,79E-05	0,005	0,00E+00	0,000	4,48E-05	0,00E+00
Prostaglandin reducta F1N2W0_BO'	4,71E-05	0,005	0,00E+00	0,000	2,19E-05	0,00E+00
Uncharacterized protF1MPD1_BO'	4,50E-05	0,005	0,00E+00	0,000	4,20E-05	0,00E+00
CNP2 protein OS=Bos A6QP30_BOI	3,96E-05	0,004	0,00E+00	0,000	4,84E-05	0,00E+00
SERPINA10 protein OS=A5PJ69_BOV	3,77E-05	0,004	0,00E+00	0,000	3,71E-05	0,00E+00
Regulator of G-protein RGS10_BOVII	3,53E-05	0,004	0,00E+00	0,000	3,06E-05	0,00E+00
SHBG protein OS=Bos A5PKC2_BOV	3,21E-05	0,003	0,00E+00	0,000	1,76E-05	0,00E+00
C1QTNF3 protein OS=A7MB82_BOI	3,16E-05	0,003	0,00E+00	0,000	3,37E-05	0,00E+00
Keratin, type I cytoske K1C9_HUMA	3,02E-05	0,003	1,29E-03	0,129	5,22E-05	1,49E-03
Glycogen phosphoryla:PYGL_BOVIN	2,45E-05	0,002	0,00E+00	0,000	8,22E-06	0,00E+00
SPARC-like 1 (Hevin) CQ3SYW7_BOI	2,39E-05	0,002	0,00E+00	0,000	4,15E-05	0,00E+00
LIM and SH3 domain LASP1_BOVII	1,46E-05	0,001	0,00E+00	0,000	1,27E-05	0,00E+00
CLEC11A protein OS=IA5D7L1_BOV	1,26E-05	0,001	0,00E+00	0,000	2,18E-05	0,00E+00
Phosphoglycerate kin:PGK1_BOVIN	9,28E-06	0,001	0,00E+00	0,000	1,61E-05	0,00E+00
Rab GDP dissociation GDIB_BOVIN	9,26E-06	0,001	0,00E+00	0,000	1,60E-05	0,00E+00
CDS9 molecule, comp Q32PA1_BOI	7,34E-06	0,001	0,00E+00	0,000	1,27E-05	0,00E+00
Serine/threonine-pro ZAAA_BOVIN	6,24E-06	0,001	0,00E+00	0,000	1,08E-05	0,00E+00
Uncharacterized protE1B805_BOV	5,23E-06	0,001	0,00E+00	0,000	9,06E-06	0,00E+00
Cullin-associated NED CAND1_BOV	4,17E-06	0,000	0,00E+00	0,000	7,22E-06	0,00E+00
Tyrosine-protein kina F1MX81_BOI	2,20E-06	0,000	0,00E+00	0,000	3,81E-06	0,00E+00
Apolipoprotein C-II O:APOC2_BOVI	0,00E+00	0,000	0,00E+00	0,000	0,00E+00	0,00E+00
Keratin, type II cytoski K22E_HUMA	0,00E+00	0,000	1,81E-04	0,018	0,00E+00	1,58E-04
Complement C1q sub C1QA_BOVII	0,00E+00	0,000	0,00E+00	0,000	0,00E+00	0,00E+00
MGC139254 protein CA5D7E1_BOV	0,00E+00	0,000	0,00E+00	0,000	0,00E+00	0,00E+00
Osteomodulin OS=Bo G3X6Y4_BOV	0,00E+00	0,000	0,00E+00	0,000	0,00E+00	0,00E+00
Amyloid beta (A4) prc Q08E54_BOV	0,00E+00	0,000	7,34E-05	0,007	0,00E+00	1,27E-04
CALR protein OS=Bos A5D7J6_BOV	0,00E+00	0,000	0,00E+00	0,000	0,00E+00	0,00E+00
		100,0		100,0		

Identified Proteins	Accession Number	Protein Abundance	
		PC10nm	PC 10nm Biotin
Hemoglobin fetal subunit be	HBBF_BOVIN	17,044	36,858
Hemoglobin subunit beta OS	HBB_BOVIN	9,639	8,998
Hemoglobin subunit alpha	HBA_BOVIN	8,896	14,730
Tetranectin OS=Bos taurus	TETN_BOVIN	7,086	1,893
Platelet factor 4 OS=Bos taur	F1MD83_BOVIN	7,082	0,042
Apolipoprotein A-I OS=Bos t	APOA1_BOVIN	5,947	5,667
Serum albumin OS=Bos taur	ALBU_BOVIN	4,144	2,873
Alpha-2-HS-glycoprotein OS=	FETUA_BOVIN	2,876	0,414
Thrombospondin-1 OS=Bos	F1N3A1_BOVIN	2,085	2,080
Uncharacterized protein OS=	F1N4M7_BOVIN	1,985	0,779
Complement factor H OS=Bc	CFAH_BOVIN	1,699	0,270
Complement factor B OS=Bo	CFAB_BOVIN	1,631	3,468
Complement C3 OS=Bos tau	CO3_BOVIN	1,576	2,879
Complement factor H (Fragm	F1MC45_BOVIN	1,503	0,000
Uncharacterized protein OS=	Q3ZBS7_BOVIN	1,134	0,659
Uncharacterized protein (Fra	G3X7F3_BOVIN	1,098	0,000
Uncharacterized protein (Fra	E1BFN5_BOVIN	1,034	0,000
Alpha-1-antitrypsin OS=	A1AT_BOVIN	0,909	0,144
Prothrombin OS=Bos taurus	THRB_BOVIN	0,823	0,156
Beta-2-glycoprotein 1 OS=Bo	APOH_BOVIN	0,702	0,000
Angiotensinogen OS=Bos tau	Q3SZH5_BOVIN	0,640	1,643
Apolipoprotein A-II OS=Bos	APOA2_BOVIN	0,608	0,394
Uncharacterized protein OS=	E1BNR0_BOVIN	0,553	0,004
Insulin-like growth factor-bi	IBP2_BOVIN	0,552	0,042
Apolipoprotein E OS=Bos tau	APOE_BOVIN	0,532	0,087
Complement component C9	CO9_BOVIN	0,526	0,302
Plasma serine protease inhib	IPSP_BOVIN	0,499	0,028
Uncharacterized protein OS=	F1MW79_BOVIN	0,473	0,239
Pigment epithelium-derived	PEDF_BOVIN	0,469	0,481
Alpha-2-macroglobulin OS=	E2MG_BOVIN	0,452	0,766
		84,198	85,897



TOP 30 Most abundant proteins



TOP50 MOST ABUNDANT		Protein Abundance	
Identified Proteins	Accession Number	PC10nm	PC 10nm Biot
Hemoglobin fetal subunit brHBBF_BOVIN		17,044	36,858
Hemoglobin subunit beta O HBB_BOVIN		9,639	8,998
Hemoglobin subunit alpha (HBA_BOVIN		8,896	14,730
Tetranectin OS=Bos taurus (TETN_BOVIN		7,086	1,893
Platelet factor 4 OS=Bos tau F1MD83_BOVIN		7,082	0,042
Apolipoprotein A-I OS=Bos I APOA1_BOVIN		5,947	5,667
Serum albumin OS=Bos tau ALBU_BOVIN		4,144	2,873
Alpha-2-HS-glycoprotein OS FETUA_BOVIN		2,876	0,414
Thrombospondin-1 OS=Bos F1N3A1_BOVIN		2,085	2,080
Uncharacterized protein OS F1N4M7_BOVIN		1,985	0,779
Complement factor H OS=B CFAH_BOVIN		1,699	0,270
Complement factor B OS=B CFAH_BOVIN		1,631	3,468
Complement C3 OS=Bos tau CO3_BOVIN		1,576	2,879
Complement factor H (Frag F1MC45_BOVIN		1,503	0,000
Uncharacterized protein OS Q3ZBS7_BOVIN		1,134	0,659
Uncharacterized protein (Fr G3X7F3_BOVIN		1,098	0,000
Uncharacterized protein (Fr E1BFN5_BOVIN		1,034	0,000
Alpha-1-antiproteinase OS=A1AT_BOVIN		0,909	0,144
Prothrombin OS=Bos taurus THRB_BOVIN		0,823	0,156
Beta-2-glycoprotein 1 OS=B APOH_BOVIN		0,702	0,000
Angiotensinogen OS=Bos ta Q3SZH5_BOVIN		0,640	1,643
Apolipoprotein A-II OS=Bos APOA2_BOVIN		0,608	0,394
Uncharacterized protein OS E1BNR0_BOVIN		0,553	0,004
Insulin-like growth factor-bi IBP2_BOVIN		0,552	0,042
Apolipoprotein E OS=Bos ta APOE_BOVIN		0,532	0,087
Complement component C5 CO9_BOVIN		0,526	0,302
Plasma serine protease inhi IPSP_BOVIN		0,499	0,028
Uncharacterized protein OS F1MW79_BOVIN		0,473	0,239
Pigment epithelium-derived PEDF_BOVIN		0,469	0,481
Alpha-2-macroglobulin OS= A2MG_BOVIN		0,452	0,766
Inter-alpha-trypsin inhibitor F1MNW4_BOVIN		0,442	0,643
Plasminogen OS=Bos taurus PLMN_BOVIN		0,404	0,043
Plasminogen OS=Bos taurus E1B726_BOVIN		0,404	0,000
Kininogen-1 OS=Bos taurus KNG1_BOVIN		0,395	0,028
Coagulation factor X OS=Bo FA10_BOVIN		0,364	0,000
Fibrinogen alpha chain OS=i ASPJE3_BOVIN		0,358	0,076
Protein AMBP OS=Bos tauru F1MMK9_BOVIN		0,351	0,000
Serotransferrin OS=Bos tau TRFE_BOVIN		0,350	0,004
Gelsolin OS=Bos taurus GN-F1N116_BOVIN		0,330	0,134
Uncharacterized protein OS G5E6M0_BOVIN		0,322	0,000
Cofilin-1 OS=Bos taurus GN-COF1_BOVIN		0,305	0,313
Inter-alpha-trypsin inhibitor F1MMD7_BOVIN		0,291	0,101
Insulin-like growth factor-bi IBP3_BOVIN		0,289	0,006
Lumican OS=Bos taurus GN-LUM_BOVIN		0,258	0,063
Uncharacterized protein OS F1MQ37_BOVIN		0,256	0,452
Uncharacterized protein OS E1BH06_BOVIN		0,255	0,450
Actin, cytoplasmic 2 OS=Bos ACTG_BOVIN		0,255	0,047
Uncharacterized protein (Fr F1MVK1_BOVIN		0,251	0,000
Coagulation factor V OS=Bo FA5_BOVIN		0,246	0,022
Collagen alpha-1(XI) chain C F1N0K0_BOVIN		0,242	0,029
		90,567	88,308

