

SRF File: C:\Xcalibur\data\100730RS\100730RS-P01.srf

Database... 100211 uniprot_sprot_human.fasta

Filter(s)... peptide probability<=5e-003 ; # distinct peptides>=2 ; protein probability<=1e-003

Mods: (M* +15.99492) C=160.03064

Reference	Sequence	MH+	z	P	Sf	Score	Coverage	Accession		
Time (s)				P	Sf	XC	DeltaCn	Sp	RSp	Ions
NDUS3_HUMAN	NADH dehydrogenase [ubiquinone] iron-sulfur protei			2e-011	2.7	30.2	0.0	0		
23.72	K.SLVDLTAVDVPTR.Q	1385.7635	2	2e-007	0.85	2.032	0.982	168.8	1	13/24
24.05	R.VVAEPVELAQEFR.K	1486.7900	2	2e-011	0.97	3.912	0.834	1004.4	1	19/24
27.20 - 27.2	K.TYTDELTPIESAVSVFK.A	1899.9586	2	3e-010	0.91	3.171	0.785	408.1	1	16/32

3 of 3 peptide matches reported, 0 removed due to filtering

GSTM3_HUMAN	Glutathione S-transferase Mu 3 OS=Homo sapiens GN=			8e-007	4.6	60.2	0.0	0		
20.92	K.IAAYLQSDQFCK.M	1443.6937	2	8e-007	0.98	4.147	0.889	1711.6	1	18/22
21.17	K.IAAYLQSDQFCK.M	1443.6937	2	6e-007	0.90	2.563	0.915	538.1	1	11/22
21.59	K.QFSM*FLGK.F	973.4812	2	0.002	0.52	1.265	0.808	69.2	1	7/14
21.80	K.QFSM*FLGK.F	973.4812	2	0.0006	0.08	0.817	0.703	30.3	1	4/14
22.40	K.LKPQYLEELPGQLK.Q	1655.9367	3	3e-006	0.74	2.527	0.744	251.2	1	16/52
22.53	R.VDIIENQVM*DFR.T	1494.7257	2	5e-003	0.97	3.683	0.800	1426.9	1	17/22
22.71	R.VDIIENQVM*DFR.T	1494.7257	2	6e-006	0.96	3.395	0.796	1101.3	1	16/22
24.48	R.LLLEFDTDSYEEK.R	1587.7788	2	2e-006	0.97	3.725	0.754	1557.5	1	19/24
28.63 - 28.6	K.LDLDFPNLPYLLDGK.N	1732.9156	2	3e-006	0.88	2.387	0.889	386.7	1	14/28

9 of 12 peptide matches reported, 3 removed due to filtering

ACTB_HUMAN	Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=1 S			4e-005	3.9	50.2	0.0	0		
19.45	R.GYSFTTTAER.E	1132.5269	2	3e-005	0.84	2.009	0.704	499.4	1	11/18
19.67	R.GYSFTTTAER.E	1132.5269	2	2e-005	0.69	1.771	0.704	351.8	1	9/18
22.05	R.DLTDYLM*K.I	1014.4812	2	0.0008	0.85	1.457	0.734	336.1	1	11/14
22.21	R.DLTDYLM*K.I	1014.4812	2	0.0006	0.86	1.575	0.744	317.2	1	11/14
22.73	R.AVFPPIVGR.P	945.5516	2	0.0007	0.72	1.453	0.593	314.4	1	11/16
23.44	K.DLYANTVLSGGTTM*YPGIADR.M	2231.0649	2	4e-009	0.94	3.150	0.878	830.7	1	19/40
27.03	K.LCYVALDFEQEMATAASSSSLEK.S	2550.1738	2	6e-008	0.73	1.423	-	353.3	1	12/44

7 of 10 peptide matches reported, 3 removed due to filtering

ACTG_HUMAN	Actin, cytoplasmic 2 OS=Homo sapiens GN=ACTG1 PE=1			4e-005	3.9	50.2	0.0	0		
19.45	R.GYSFTTTAER.E	1132.5269	2	3e-005	0.84	2.009	0.704	499.4	1	11/18
19.67	R.GYSFTTTAER.E	1132.5269	2	2e-005	0.69	1.771	0.704	351.8	1	9/18
22.05	R.DLTDYLM*K.I	1014.4812	2	0.0008	0.85	1.457	0.734	336.1	1	11/14
22.21	R.DLTDYLM*K.I	1014.4812	2	0.0006	0.86	1.575	0.744	317.2	1	11/14
22.73	R.AVFPPIVGR.P	945.5516	2	0.0007	0.72	1.453	0.593	314.4	1	11/16
23.44	K.DLYANTVLSGGTTM*YPGIADR.M	2231.0649	2	4e-009	0.94	3.150	0.878	830.7	1	19/40
27.03	K.LCYVALDFEQEMATAASSSSLEK.S	2550.1738	2	6e-008	0.73	1.423	-	353.3	1	12/44

7 of 10 peptide matches reported, 3 removed due to filtering

GFAP_HUMAN	Glial fibrillary acidic protein OS=Homo sapiens GN=			6e-004	1.9	20.2	0.0	0		
20.81	K.LADVYQAEELR.E	1177.6212	2	6e-004	0.94	2.206	0.725	1013.2	1	15/18
21.75	K.ALAAELNQLR.A	1098.6266	2	1e-004	0.97	3.327	0.462	1805.0	1	16/18

2 of 2 peptide matches reported, 0 removed due to filtering