

SRF File: C:\Xcalibur\data\100730RS\100730RS-P12.srf

Database... 100211 uniprot\_sprot\_human.fasta

Filter(s)... peptide probability&lt;=5e-003 ; # distinct peptides&gt;=2 ; protein probability&lt;=1e-011

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
GFAP_HUMAN	Glial fibrillary acidic protein OS=Homo sapiens GN=			1e-011	12.2	128.2	0.0	0
18.87	R.EAASYQEALAR.L	1208.5906	2	4e-007	0.97	3.434	0.725	1221.9 1 16/20
19.07	R.EAASYQEALAR.L	1208.5906	2	5e-006	0.81	2.447	0.779	400.9 1 9/20
19.71	R.LEAENNLAAAYR.Q	1263.6328	2	5e-008	0.96	3.069	0.664	1336.1 1 17/20
19.87	R.LEAENNLAAAYR.Q	1263.6328	2	4e-005	0.88	2.386	0.513	837.8 1 13/20
19.97	K.FADLTDAAR.N	1050.5214	2	2e-007	0.97	3.234	0.736	1385.2 1 17/18
19.99	R.SYVSSGEM*M*VGGLAPGR.R	1729.7884	2	1e-011	0.93	2.125	0.753	956.6 1 21/32
20.11	R.KIESLEEIR.F	1245.6685	2	4e-006	0.94	3.002	0.392	1123.6 1 15/18
20.15	K.FADLTDAAR.N	1050.5214	2	1e-007	0.97	2.830	0.812	1290.5 1 16/18
20.18	R.SYVSSGEM*M*VGGLAPGR.R	1729.7884	2	1e-010	0.79	1.320	-	412.9 1 14/32
20.33	R.KIESLEEIR.F	1245.6685	2	3e-005	0.85	2.234	0.608	591.5 1 11/18
20.60	R.LRLDQLTANSAR.L	1357.7546	3	0.0001	0.87	2.732	0.695	749.5 1 18/44
21.73	K.ALAAELNQLR.A	1098.6266	2	7e-006	0.97	3.429	0.489	1867.5 1 16/18
21.89	K.ALAAELNQLR.A	1098.6266	2	1e-005	0.97	3.302	0.467	1857.8 1 16/18
21.90	R.HLQEYQDLLNVK.L	1499.7853	2	7e-008	0.98	3.672	0.872	1871.5 1 19/22
21.94	R.HLQEYQDLLNVK.L	1499.7853	3	0.0003	0.94	3.526	0.854	778.4 1 18/44
22.11	R.HLQEYQDLLNVK.L	1499.7853	2	4e-006	0.92	2.756	0.862	556.9 1 12/22
22.41	R.LEVERDNLAQDLATVR.Q	1841.9716	3	0.0002	0.85	2.449	0.767	710.7 1 19/60
22.69	R.DNLAQDLATVR.Q	1215.6328	2	1e-007	0.98	3.773	0.732	1921.7 1 18/20
22.85	R.DNLAQDLATVR.Q	1215.6328	2	3e-007	0.96	3.045	0.683	986.0 1 18/20
24.54	K.LALDIEIATYR.K	1277.7100	2	1e-006	0.96	3.160	0.891	1159.6 1 14/20
24.79	K.LALDIEIATYR.K	1277.7100	2	4e-009	0.98	3.328	0.883	1851.2 1 17/20
25.08	R.ITIPVQTFNSNLQIR.E	1629.9323	2	1e-011	0.92	2.670	0.618	718.9 1 18/26
25.31	R.ITIPVQTFNSNLQIR.E	1629.9323	2	7e-010	0.64	1.721	0.574	286.5 1 13/26
26.22	R.VDFSLAGALNAGFK.E	1409.7423	2	1e-009	0.94	2.137	0.621	1445.0 1 20/26
26.41	R.VDFSLAGALNAGFK.E	1409.7423	2	8e-007	0.80	1.948	0.716	553.5 1 13/26
27.78	K.LALDIEIATYR.K	1277.7100	2	5e-005	0.87	1.855	0.819	733.5 1 11/20
28.26	K.LALDIEIATYR.K	1277.7100	2	1e-005	0.73	1.787	0.815	377.0 1 9/20

27 of 37 peptide matches reported, 10 removed due to filtering