

# MASCOT Search Results

## Protein View: Q02880

DNA topoisomerase 2-beta OS=Homo sapiens OX=9606 GN=TOP2B PE=1 SV=3

Database: Uniprot\_Proteome\_Human  
Score: 17894  
Monoisotopic mass (M<sub>r</sub>): 184122  
Calculated pI: 8.14

Sequence similarity is available as [an NCBI BLAST search of Q02880 against nr.](#)

### Search parameters

MS data file: File Name: Z:\SN22\SN221365\_deTOP2B\_Erk1ml\_lul.raw; File Path: ; File Time: 3/1/2023 3:35:46 PM; File Size: 351320790 [Byte]  
Enzyme: Trypsin: cuts C-term side of KR unless next residue is P.  
Fixed modifications: **Carbamidomethyl (C)**  
Variable modifications: **Acetyl (Protein N-term), Oxidation (M), Phospho (ST), Phospho (Y)**

### Protein sequence coverage: 63%

Matched peptides shown in **bold red**.

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1 MAKSGGCGAG AGVGGGNGAL TWVTLFDQNN AAKKEESETA NKNDSKKLS
51 VERVYQKKTQ LEHILLRPDT YIGSVEPLTQ FMWVYDEDVG MNCREVTFVP
101 GLYKIFDEIL VNAADNKQRD KNMTCIKVSI DPESNIISIW NNGKGIPVVE
151 HKVEKVVVPA LIFGQLTSS NYDDDEKKVT GGRNGYGAKL CNIFSTKFTV
201 ETACKKEYKHS FKQTWMNNM KTSEAKIKHF DGEDYTCITF QPDLSKFKME
251 KLDKDIVALM TRRAYDLAS CRGVKVMFNG KKLVPVNGFRS YVDLYVKDKL
301 DETGVALKVI HELANERDV CLTlsekgfQ QISFVNSIAT TKGGRHVDYV
351 VDQVVGLIE VVKKKNKAGV SVKPFQVKNH IWVFNCLIE NPFFDSQTK
401 NMTLQPKSFG SKCQLSEKFF KAASNCGIVE SILNWVKFKA QTQLNKKCSS
451 VKYSKIKGIP KLDDANDAGG KHSLECTLIL TEGDSAKSLA VSGLGVIGRD
501 RYGVFPLRGK ILNVREASHK QIMENAEINN IIKIVGLQYK KSYDDAESLK
551 TLRYGKIMIM TDQDQDGSHI KGLLINFIHH NWPSLLKHGF LEEFITPIVK
601 ASKNKQELSF YSIPEFDEWK KHIENQKAWK IKYYKGLGTS TAKEAKEYFA
651 DMERHRILFR YAGPEDDAAI TLAFSKKKID DRKEWLTNFM EDRRQRRLHG
701 LPEQFLYGTA TKHLYNDFI NKELILFSNS DNERSIPSLV DGFKPGQRKV
751 LFTCFKRNDK REVKVAQLAG SVAEMSAYHH GEQALMMTIV NLAQNFVGSN
801 NINLLQPIGQ FGTRLHGGKD AASPRYIFTM LSTLARLLFP AVDDNLLKFL
851 YDDNQRVEPE WYIPIPMVL INGAEIGITG WACKLPNYDA REIVNVRRM
901 LDGLDPHPLM PNYKNFGTI QELGONQYAV SGEIFVVDRN TVEITELPVR
951 TWTQVYKEQV LEPLNGTDK TPALISDYKE YHTDTTVKFV VKMTEEKLQ
1001 AEAAGLHKVF KLQTTLTCNS MVLFDHMGCL KKYETVQDIL KEFFDLRLSY
1051 YGLRKEWLVG MLGAESTKLN NQARFILEKI QGKITIENRS KKDLIQMLVQ
1101 RGYEDVPVKA WKEAQEKAAE EDETQNQHDD SSSDSGTPSG PDFNYIILMS
1151 LWSLTKEKVE ELIKQRDAKG REVNDLKRKS PSDLWKEDLA AFVEELDKVE
1201 SQEREDVLAG MSGKAIKGV GKPKVKLQL EETMPSPYGR RIIPEITAMK
1251 ADASKKLLKK KKGDLTAAV KVEFDEEFSG APVEGAGEEA LTPSVPINKG
1301 PKPKREKKEP GTRVRKTPTS SGKPSAKKVK KRNPWSDDES KESDLEETE
1351 PVVIPRDSLL RRAAERPKY TFDFSEEEDD DADDDDDDN DLEELKVKAS
1401 PITNDGEDEF VPSDGLKDE YTFSPGKSKA TPEKSLHDKK SQDFGNLFSF
1451 PSYSQKSEDD SAKFDSNEED SASVFSPSFG LKQTDKVPSK TVAAKGKPS
1501 SDTVPKPKRA PKQKVVEAV NSDSDSEFGI PKKTTPKGK GRGAKRRKAS
1551 SENEGDYNP GRKTSKTSK KPKTSFDQD SDVDIFPSDF PTEPPSLPRT
1601 GRARKEVKYF AESDEEDDV DFAMFN
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Unformatted sequence string: **1626 residues** (for pasting into other applications).

Sort by  residue number  increasing mass  decreasing mass  
Show  matched peptides only  predicted peptides also

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">1771</a>	34 - 42	518.2516	1034.4887	1034.4880	0.71	1	38	0.0089	1	U	K.KEESETANK.N
<a href="#">2778</a>	95 - 104	576.8184	1151.6222	1151.6227	-0.36	0	16	0.032	1		R.EVTFVPGLYK.I
<a href="#">2779</a>	95 - 104	576.8185	1151.6224	1151.6227	-0.21	0	16	0.031	1		R.EVTFVPGLYK.I
<a href="#">2782</a>	95 - 104	576.8186	1151.6227	1151.6227	0.020	0	19	0.04	1		R.EVTFVPGLYK.I
<a href="#">2784</a>	95 - 104	576.8186	1151.6227	1151.6227	0.055	0	19	0.016	1		R.EVTFVPGLYK.I
<a href="#">2788</a>	95 - 104	576.8188	1151.6231	1151.6227	0.37	0	28	0.013	1		R.EVTFVPGLYK.I
<a href="#">5151</a>	105 - 117	487.9234	1460.7483	1460.7511	-1.88	0	34	0.0044	1		K.IFDEILVNAADNK.Q
<a href="#">5152</a>	105 - 117	487.9235	1460.7486	1460.7511	-1.69	0	27	0.019	1		K.IFDEILVNAADNK.Q
<a href="#">5153</a>	105 - 117	731.3818	1460.7490	1460.7511	-1.39	0	82	3.6e-07	1		K.IFDEILVNAADNK.Q
<a href="#">5155</a>	105 - 117	487.9240	1460.7501	1460.7511	-0.71	0	27	0.036	1		K.IFDEILVNAADNK.Q
<a href="#">5156</a>	105 - 117	487.9240	1460.7501	1460.7511	-0.71	0	25	0.014	1		K.IFDEILVNAADNK.Q
<a href="#">5157</a>	105 - 117	731.3824	1460.7503	1460.7511	-0.53	0	63	1.2e-05	1		K.IFDEILVNAADNK.Q
<a href="#">5158</a>	105 - 117	487.9240	1460.7503	1460.7511	-0.52	0	49	0.00017	1		K.IFDEILVNAADNK.Q
<a href="#">5159</a>	105 - 117	487.9241	1460.7504	1460.7511	-0.44	0	28	0.013	1		K.IFDEILVNAADNK.Q
<a href="#">5160</a>	105 - 117	731.3825	1460.7505	1460.7511	-0.39	0	71	1.6e-06	1		K.IFDEILVNAADNK.Q

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
5161	105 - 117	487.9241	1460.7505	1460.7511	-0.38	0	35	0.01	1	...	K.IFDEILVNAADNK.Q
5163	105 - 117	731.3827	1460.7508	1460.7511	-0.22	0	68	2.3e-06	1	...	K.IFDEILVNAADNK.Q
5164	105 - 117	487.9242	1460.7508	1460.7511	-0.19	0	46	0.00048	1	...	K.IFDEILVNAADNK.Q
5165	105 - 117	487.9243	1460.7510	1460.7511	-0.069	0	33	0.0093	1	...	K.IFDEILVNAADNK.Q
5166	105 - 117	487.9243	1460.7510	1460.7511	-0.049	0	33	0.0031	1	...	K.IFDEILVNAADNK.Q
5167	105 - 117	487.9243	1460.7511	1460.7511	-0.0075	0	33	0.0065	1	...	K.IFDEILVNAADNK.Q
5168	105 - 117	487.9243	1460.7511	1460.7511	0.034	0	23	0.027	1	...	K.IFDEILVNAADNK.Q
5169	105 - 117	731.3828	1460.7511	1460.7511	0.044	0	74	1.7e-06	1	...	K.IFDEILVNAADNK.Q
5170	105 - 117	487.9243	1460.7512	1460.7511	0.054	0	27	0.031	1	...	K.IFDEILVNAADNK.Q
5171	105 - 117	487.9243	1460.7512	1460.7511	0.054	0	27	0.016	1	...	K.IFDEILVNAADNK.Q
5172	105 - 117	731.3829	1460.7512	1460.7511	0.072	0	71	1.6e-06	1	...	K.IFDEILVNAADNK.Q
5173	105 - 117	487.9244	1460.7512	1460.7511	0.095	0	25	0.03	1	...	K.IFDEILVNAADNK.Q
5174	105 - 117	731.3829	1460.7512	1460.7511	0.11	0	71	1.4e-06	1	...	K.IFDEILVNAADNK.Q
5175	105 - 117	487.9244	1460.7513	1460.7511	0.14	0	29	0.026	1	...	K.IFDEILVNAADNK.Q
5176	105 - 117	487.9244	1460.7513	1460.7511	0.14	0	38	0.002	1	...	K.IFDEILVNAADNK.Q
5177	105 - 117	487.9244	1460.7513	1460.7511	0.16	0	28	0.031	1	...	K.IFDEILVNAADNK.Q
5178	105 - 117	731.3829	1460.7513	1460.7511	0.17	0	78	4.6e-07	1	...	K.IFDEILVNAADNK.Q
5179	105 - 117	731.3830	1460.7514	1460.7511	0.24	0	71	1.7e-06	1	...	K.IFDEILVNAADNK.Q
5180	105 - 117	487.9244	1460.7515	1460.7511	0.26	0	27	0.014	1	...	K.IFDEILVNAADNK.Q
5181	105 - 117	731.3830	1460.7515	1460.7511	0.26	0	62	3.2e-05	1	...	K.IFDEILVNAADNK.Q
5182	105 - 117	731.3830	1460.7515	1460.7511	0.29	0	70	4.1e-06	1	...	K.IFDEILVNAADNK.Q
5183	105 - 117	731.3831	1460.7516	1460.7511	0.37	0	65	1.8e-05	1	...	K.IFDEILVNAADNK.Q
5184	105 - 117	487.9245	1460.7518	1460.7511	0.46	0	37	0.018	1	...	K.IFDEILVNAADNK.Q
5185	105 - 117	487.9245	1460.7518	1460.7511	0.49	0	31	0.004	1	...	K.IFDEILVNAADNK.Q
5186	105 - 117	731.3832	1460.7519	1460.7511	0.55	0	70	2.5e-06	1	...	K.IFDEILVNAADNK.Q
5187	105 - 117	731.3833	1460.7521	1460.7511	0.70	0	66	4.3e-06	1	...	K.IFDEILVNAADNK.Q
1704	120 - 127	513.2408	1024.4670	1024.4681	-1.14	1	30	0.036	1	U	R.DKNMTCIK.V + Oxidation (M)
8521	128 - 144	629.3266	1884.9581	1884.9581	-0.012	0	59	1.9e-05	1	U	K.VSIDPESNIISIWNNGK.G
8522	128 - 144	943.4865	1884.9584	1884.9581	0.14	0	77	2e-07	1	U	K.VSIDPESNIISIWNNGK.G
758	145 - 152	439.7584	877.5023	877.5022	0.18	0	34	0.011	1	...	K.GIPVVEHK.V
10538	156 - 177	1244.1162	2486.2178	2486.2217	-1.57	0	74	4.4e-06	1	U	K.VYVPALIFGQLLTSSNYDDEK.K
10541	156 - 177	829.7480	2486.2220	2486.2217	0.14	0	37	0.0027	1	U	K.VYVPALIFGQLLTSSNYDDEK.K
10542	156 - 177	829.7480	2486.2221	2486.2217	0.15	0	19	0.035	1	U	K.VYVPALIFGQLLTSSNYDDEK.K
10543	156 - 177	1244.1184	2486.2222	2486.2217	0.20	0	52	0.0001	1	U	K.VYVPALIFGQLLTSSNYDDEK.K
10545	156 - 177	1244.1186	2486.2226	2486.2217	0.39	0	86	2.7e-08	1	U	K.VYVPALIFGQLLTSSNYDDEK.K
10547	156 - 177	829.7482	2486.2228	2486.2217	0.44	0	54	6.1e-05	1	U	K.VYVPALIFGQLLTSSNYDDEK.K
10548	156 - 177	1244.1187	2486.2229	2486.2217	0.49	0	78	1.6e-07	1	U	K.VYVPALIFGQLLTSSNYDDEK.K
10550	156 - 177	1244.1192	2486.2239	2486.2217	0.89	0	62	4.7e-06	1	U	K.VYVPALIFGQLLTSSNYDDEK.K
10551	156 - 177	1244.1208	2486.2270	2486.2217	2.16	0	41	0.0011	1	U	K.VYVPALIFGQLLTSSNYDDEK.K
10813	156 - 178	872.4447	2614.3124	2614.3166	-1.62	1	40	0.0058	1	U	K.VYVPALIFGQLLTSSNYDDEK.V
10815	156 - 178	872.4458	2614.3156	2614.3166	-0.38	1	54	0.00016	1	U	K.VYVPALIFGQLLTSSNYDDEK.V
10817	156 - 178	872.4462	2614.3168	2614.3166	0.052	1	46	0.0026	1	U	K.VYVPALIFGQLLTSSNYDDEK.V
10818	156 - 178	872.4462	2614.3169	2614.3166	0.11	1	47	0.0013	1	U	K.VYVPALIFGQLLTSSNYDDEK.V
10819	156 - 178	654.5865	2614.3169	2614.3166	0.12	1	47	0.0024	1	U	K.VYVPALIFGQLLTSSNYDDEK.V
10821	156 - 178	654.5866	2614.3171	2614.3166	0.18	1	22	0.031	1	U	K.VYVPALIFGQLLTSSNYDDEK.V
10824	156 - 178	872.4465	2614.3177	2614.3166	0.40	1	44	0.0024	1	U	K.VYVPALIFGQLLTSSNYDDEK.V
10826	156 - 178	1308.1666	2614.3185	2614.3166	0.73	1	64	3.8e-05	1	U	K.VYVPALIFGQLLTSSNYDDEK.V
1393	190 - 197	491.7548	981.4950	981.4953	-0.36	0	39	0.0011	1	...	K.LCNIFSTK.F
1201	198 - 205	478.2315	954.4484	954.4481	0.35	0	26	0.016	1	...	U.K.FTVETACK.E
3118	213 - 221	600.2537	1198.4929	1198.4933	-0.33	0	28	0.012	1	...	U.K.QTWMNNMMK.T + Oxidation (M)
3120	213 - 221	600.2541	1198.4937	1198.4933	0.32	0	27	0.028	1	...	U.K.QTWMNNMMK.T + Oxidation (M)
3121	213 - 221	600.2543	1198.4940	1198.4933	0.61	0	32	0.008	1	...	U.K.QTWMNNMMK.T + Oxidation (M)
3122	213 - 221	600.2544	1198.4943	1198.4933	0.82	0	32	0.008	1	...	U.K.QTWMNNMMK.T + Oxidation (M)
3221	213 - 221	608.2513	1214.4881	1214.4882	-0.092	0	20	0.049	1	...	U.K.QTWMNNMMK.T + 2 Oxidation (M)
3222	213 - 221	608.2515	1214.4884	1214.4882	0.15	0	18	0.024	1	...	U.K.QTWMNNMMK.T + 2 Oxidation (M)
3223	213 - 221	608.2515	1214.4884	1214.4882	0.15	0	31	0.0086	1	...	U.K.QTWMNNMMK.T + 2 Oxidation (M)
3224	213 - 221	608.2517	1214.4888	1214.4882	0.45	0	16	0.047	1	...	U.K.QTWMNNMMK.T + 2 Oxidation (M)
3225	213 - 221	608.2517	1214.4888	1214.4882	0.48	0	27	0.026	1	...	U.K.QTWMNNMMK.T + 2 Oxidation (M)
3226	213 - 221	608.2525	1214.4905	1214.4882	1.85	0	30	0.014	1	...	U.K.QTWMNNMMK.T + 2 Oxidation (M)
10285	227 - 246	805.3812	2413.1218	2413.1260	-1.75	1	55	6.9e-05	1	U	K.IKHFDGEDYTCITFPDLSK.F
10286	227 - 246	805.3821	2413.1245	2413.1260	-0.62	1	45	0.00038	1	U	K.IKHFDGEDYTCITFPDLSK.F
9649	229 - 246	724.9902	2171.9488	2171.9470	0.84	0	40	0.00089	1	...	U.K.HFDGEDYTCITFPDLSK.F
3750	252 - 262	637.8599	1273.7052	1273.7064	-0.94	1	34	0.0034	1	...	U.K.LDKDIVALMTR.R
3751	252 - 262	637.8599	1273.7053	1273.7064	-0.87	1	36	0.0011	1	...	U.K.LDKDIVALMTR.R
3755	252 - 262	637.8603	1273.7060	1273.7064	-0.33	1	42	0.00078	1	...	U.K.LDKDIVALMTR.R
3758	252 - 262	637.8604	1273.7063	1273.7064	-0.033	1	37	0.0015	1	...	U.K.LDKDIVALMTR.R
3760	252 - 262	637.8606	1273.7065	1273.7064	0.12	1	20	0.041	1	...	U.K.LDKDIVALMTR.R
3761	252 - 262	637.8606	1273.7066	1273.7064	0.16	1	77	7.3e-07	1	...	U.K.LDKDIVALMTR.R
3762	252 - 262	637.8606	1273.7066	1273.7064	0.16	1	21	0.018	1	...	U.K.LDKDIVALMTR.R
3763	252 - 262	637.8606	1273.7067	1273.7064	0.25	1	64	1.6e-05	1	...	U.K.LDKDIVALMTR.R
3765	252 - 262	637.8607	1273.7069	1273.7064	0.41	1	49	0.00042	1	...	U.K.LDKDIVALMTR.R
3766	252 - 262	425.5763	1273.7070	1273.7064	0.44	1	33	0.023	1	...	U.K.LDKDIVALMTR.R
3881	252 - 262	430.9067	1289.6982	1289.7013	-2.38	1	24	0.024	1	...	U.K.LDKDIVALMTR.R + Oxidation (M)
3882	252 - 262	645.8573	1289.7000	1289.7013	-1.01	1	55	8.3e-05	1	...	U.K.LDKDIVALMTR.R + Oxidation (M)
3883	252 - 262	430.9073	1289.7002	1289.7013	-0.87	1	23	0.017	1	...	U.K.LDKDIVALMTR.R + Oxidation (M)
3884	252 - 262	645.8574	1289.7002	1289.7013	-0.85	1	52	8.5e-05	1	...	U.K.LDKDIVALMTR.R

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
											+ Oxidation (M)
<a href="#">3885</a>	252 - 262	645.8577	1289.7008	1289.7013	-0.40	1	34	0.0022	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3886</a>	252 - 262	645.8577	1289.7008	1289.7013	-0.37	1	31	0.0039	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3887</a>	252 - 262	430.9076	1289.7009	1289.7013	-0.33	1	27	0.023	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3889</a>	252 - 262	645.8578	1289.7010	1289.7013	-0.20	1	50	6.2e-05	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3890</a>	252 - 262	430.9076	1289.7011	1289.7013	-0.19	1	32	0.0043	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3891</a>	252 - 262	645.8579	1289.7012	1289.7013	-0.047	1	57	1.9e-05	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3892</a>	252 - 262	430.9077	1289.7013	1289.7013	-0.0054	1	33	0.022	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3894</a>	252 - 262	645.8581	1289.7017	1289.7013	0.29	1	50	6.3e-05	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3895</a>	252 - 262	645.8581	1289.7017	1289.7013	0.31	1	62	5.2e-06	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3896</a>	252 - 262	430.9079	1289.7018	1289.7013	0.39	1	30	0.0084	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">975</a>	255 - 262	459.7573	917.5000	917.5004	-0.50	0	49	0.00031	1	U	K.DIVALMTR.R
<a href="#">1083</a>	255 - 262	467.7549	933.4953	933.4953	-0.062	0	40	0.006	1	U	K.DIVALMTR.R + Oxidation (M)
<a href="#">1084</a>	255 - 262	467.7549	933.4953	933.4953	-0.019	0	35	0.018	1	U	K.DIVALMTR.R + Oxidation (M)
<a href="#">1604</a>	264 - 272	506.7295	1011.4444	1011.4444	0.061	0	43	0.0014	1	U	R.AYDLAGSCR.G
<a href="#">1410</a>	290 - 297	493.7634	985.5123	985.5120	0.27	0	30	0.0082	1	U	R.SYVDLYVK.D
<a href="#">1412</a>	290 - 297	493.7636	985.5125	985.5120	0.52	0	43	0.00079	1	U	R.SYVDLYVK.D
<a href="#">3045</a>	298 - 308	396.8870	1187.6392	1187.6398	-0.47	1	30	0.033	1	U	K.DKLDVETGVALK.V
<a href="#">3048</a>	298 - 308	594.8270	1187.6394	1187.6398	-0.29	1	50	0.00036	1	U	K.DKLDVETGVALK.V
<a href="#">3049</a>	298 - 308	594.8270	1187.6394	1187.6398	-0.29	1	22	0.046	1	U	K.DKLDVETGVALK.V
<a href="#">1149</a>	300 - 308	473.2665	944.5184	944.5179	0.59	0	50	0.00058	1	U	K.LDETGVALK.V
<a href="#">2131</a>	309 - 317	540.7921	1079.5696	1079.5723	-2.48	0	30	0.032	1	U	K.VIHELANER.W
<a href="#">2134</a>	309 - 317	360.8642	1079.5709	1079.5723	-1.33	0	25	0.011	1	U	K.VIHELANER.W
<a href="#">2139</a>	309 - 317	360.8646	1079.5720	1079.5723	-0.30	0	31	0.029	1	U	K.VIHELANER.W
<a href="#">2140</a>	309 - 317	540.7933	1079.5720	1079.5723	-0.26	0	35	0.013	1	U	K.VIHELANER.W
<a href="#">2141</a>	309 - 317	360.8646	1079.5721	1079.5723	-0.22	0	19	0.048	1	U	K.VIHELANER.W
<a href="#">2142</a>	309 - 317	360.8647	1079.5723	1079.5723	-0.023	0	33	0.012	1	U	K.VIHELANER.W
<a href="#">2144</a>	309 - 317	540.7935	1079.5724	1079.5723	0.094	0	45	0.0012	1	U	K.VIHELANER.W
<a href="#">2146</a>	309 - 317	540.7935	1079.5725	1079.5723	0.15	0	57	6.6e-05	1	U	K.VIHELANER.W
<a href="#">2147</a>	309 - 317	540.7936	1079.5727	1079.5723	0.32	0	39	0.0056	1	U	K.VIHELANER.W
<a href="#">2148</a>	309 - 317	360.8648	1079.5727	1079.5723	0.34	0	32	0.015	1	U	K.VIHELANER.W
<a href="#">3542</a>	318 - 327	625.8076	1249.6006	1249.6013	-0.52	0	44	0.00033	1	U	R.WDVCLTLSEK.G
<a href="#">6756</a>	328 - 342	547.6252	1639.8539	1639.8570	-1.90	0	21	0.018	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6758</a>	328 - 342	820.9352	1639.8559	1639.8570	-0.68	0	46	0.00016	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6759</a>	328 - 342	820.9354	1639.8562	1639.8570	-0.49	0	23	0.037	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6760</a>	328 - 342	547.6260	1639.8562	1639.8570	-0.46	0	26	0.0059	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6761</a>	328 - 342	820.9355	1639.8564	1639.8570	-0.36	0	44	0.0012	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6762</a>	328 - 342	547.6262	1639.8567	1639.8570	-0.20	0	49	5.5e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6763</a>	328 - 342	820.9356	1639.8567	1639.8570	-0.17	0	57	4.2e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6764</a>	328 - 342	820.9356	1639.8567	1639.8570	-0.15	0	48	0.00045	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6765</a>	328 - 342	820.9357	1639.8568	1639.8570	-0.12	0	71	6.4e-06	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6766</a>	328 - 342	820.9357	1639.8568	1639.8570	-0.092	0	69	1e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6767</a>	328 - 342	820.9357	1639.8569	1639.8570	-0.055	0	54	2.7e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6768</a>	328 - 342	820.9358	1639.8570	1639.8570	-0.0067	0	81	5.6e-07	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6769</a>	328 - 342	820.9358	1639.8570	1639.8570	0.018	0	35	0.027	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6770</a>	328 - 342	547.6263	1639.8570	1639.8570	0.038	0	37	0.0029	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6771</a>	328 - 342	820.9358	1639.8570	1639.8570	0.042	0	27	0.017	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6772</a>	328 - 342	547.6263	1639.8571	1639.8570	0.057	0	56	2.6e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6774</a>	328 - 342	820.9358	1639.8571	1639.8570	0.10	0	55	0.0002	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6775</a>	328 - 342	820.9359	1639.8572	1639.8570	0.13	0	43	0.00048	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6776</a>	328 - 342	820.9359	1639.8572	1639.8570	0.16	0	76	1.3e-06	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6777</a>	328 - 342	820.9360	1639.8573	1639.8570	0.23	0	34	0.0018	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6778</a>	328 - 342	820.9360	1639.8574	1639.8570	0.29	0	37	0.0036	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6779</a>	328 - 342	820.9361	1639.8576	1639.8570	0.40	0	45	0.0002	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6780</a>	328 - 342	820.9361	1639.8577	1639.8570	0.46	0	33	0.0025	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6781</a>	328 - 342	547.6266	1639.8579	1639.8570	0.53	0	26	0.011	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6783</a>	328 - 342	820.9363	1639.8580	1639.8570	0.60	0	59	3.3e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6787</a>	328 - 342	820.9368	1639.8590	1639.8570	1.24	0	17	0.027	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6788</a>	328 - 342	820.9368	1639.8591	1639.8570	1.30	0	54	6.6e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6789</a>	328 - 342	820.9368	1639.8591	1639.8570	1.32	0	32	0.011	1	U	K.GFQQISFVNSIATTK.G
<a href="#">6790</a>	328 - 342	820.9369	1639.8592	1639.8570	1.33	0	22	0.041	1	U	K.GFQQISFVNSIATTK.G
<a href="#">4374</a>	346 - 357	453.2416	1356.7030	1356.7038	-0.56	0	44	0.0029	1	U	R.HVDYVVDQVVGK.L
<a href="#">4375</a>	346 - 357	679.3588	1356.7031	1356.7038	-0.52	0	57	4.7e-06	1	U	R.HVDYVVDQVVGK.L
<a href="#">4376</a>	346 - 357	679.3589	1356.7032	1356.7038	-0.46	0	79	9.7e-08	1	U	R.HVDYVVDQVVGK.L
<a href="#">4378</a>	346 - 357	679.3590	1356.7034	1356.7038	-0.29	0	74	7.1e-07	1	U	R.HVDYVVDQVVGK.L
<a href="#">4380</a>	346 - 357	679.3590	1356.7035	1356.7038	-0.21	0	58	9.6e-06	1	U	R.HVDYVVDQVVGK.L
<a href="#">4381</a>	346 - 357	679.3591	1356.7036	1356.7038	-0.12	0	49	0.00017	1	U	R.HVDYVVDQVVGK.L
<a href="#">4382</a>	346 - 357	679.3591	1356.7037	1356.7038	-0.050	0	81	9.8e-08	1	U	R.HVDYVVDQVVGK.L
<a href="#">4383</a>	346 - 357	679.3592	1356.7038	1356.7038	-0.021	0	58	2.3e-05	1	U	R.HVDYVVDQVVGK.L
<a href="#">4384</a>	346 - 357	679.3592	1356.7038	1356.7038	-0.0059	0	44	0.00022	1	U	R.HVDYVVDQVVGK.L
<a href="#">4385</a>	346 - 357	679.3592	1356.7038	1356.7038	0.024	0	39	0.00065	1	U	R.HVDYVVDQVVGK.L
<a href="#">4386</a>	346 - 357	679.3592	1356.7038	1356.7038	0.038	0	63	2.1e-06	1	U	R.HVDYVVDQVVGK.L
<a href="#">4387</a>	346 - 357	453.2419	1356.7039	1356.7038	0.078	0	24	0.038	1	U	R.HVDYVVDQVVGK.L
<a href="#">4388</a>	346 - 357	679.3592	1356.7039	1356.7038	0.083	0	57	1.6e-05	1	U	R.HVDYVVDQVVGK.L
<a href="#">4389</a>	346 - 357	679.3593	1356.7040	1356.7038	0.14	0	81	1.7e-07	1	U	R.HVDYVVDQVVGK.L
<a href="#">4390</a>	346 - 357	679.3594	1356.7043	1356.7038	0.36	0	56	1.3e-05	1	U	R.HVDYVVDQVVGK.L
<a href="#">4391</a>	346 - 357	679.3595	1356.7044	1356.7038	0.44	0	58	1.5e-05	1	U	R.HVDYVVDQVVGK.L
<a href="#">4392</a>	346 - 357	679.3595	1356.7045	1356.7038	0.54	0	52	3.7e-05	1	U	R.HVDYVVDQVVGK.L

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">4394</a>	346 - 357	679.3597	1356.7048	1356.7038	0.78	0	39	0.0012	1	U	R.HVDYVVDQVVGK.L
<a href="#">516</a>	358 - 364	414.7813	827.5480	827.5480	-0.062	1	28	0.012	1	U	K.LIEVVK.K
<a href="#">2849</a>	368 - 378	580.3449	1158.6752	1158.6761	-0.81	0	39	0.0017	1	U	K.AGVSVKPFQVK.N
<a href="#">2850</a>	368 - 378	387.2325	1158.6756	1158.6761	-0.45	0	37	0.0046	1	U	K.AGVSVKPFQVK.N
<a href="#">2851</a>	368 - 378	580.3451	1158.6757	1158.6761	-0.34	0	30	0.0089	1	U	K.AGVSVKPFQVK.N
<a href="#">2852</a>	368 - 378	580.3452	1158.6758	1158.6761	-0.29	0	48	0.00038	1	U	K.AGVSVKPFQVK.N
<a href="#">2862</a>	368 - 378	580.3464	1158.6782	1158.6761	1.80	0	39	0.0027	1	U	K.AGVSVKPFQVK.N
<a href="#">10737</a>	379 - 399	859.4251	2575.2535	2575.2529	0.22	0	39	0.0041	1	U	K.NHIWVFINLIENPTFDSQTK.E
<a href="#">397</a>	440 - 446	401.7245	801.4344	801.4344	0	0	37	0.0092	1	U	K.AQTQLNK.K
<a href="#">1054</a>	440 - 447	465.7720	929.5295	929.5294	0.11	1	27	0.025	1	U	K.AQTQLNKK.C
<a href="#">1341</a>	462 - 471	488.2222	974.4297	974.4305	-0.77	0	54	0.00017	1	U	K.LDDANDAGGK.H
<a href="#">1343</a>	462 - 471	488.2225	974.4305	974.4305	0.012	0	49	0.00054	1	U	K.LDDANDAGGK.H
<a href="#">7763</a>	472 - 487	887.4382	1772.8619	1772.8614	0.27	0	93	1.5e-08	1	U	K.HSLECTLILTEGDSAK.S
<a href="#">2549</a>	488 - 499	564.8392	1127.6638	1127.6663	-2.19	0	69	4.1e-06	1	U	K.SLAVSGLGVIGR.D
<a href="#">2550</a>	488 - 499	564.8397	1127.6648	1127.6663	-1.25	0	50	4.7e-05	1	U	K.SLAVSGLGVIGR.D
<a href="#">2551</a>	488 - 499	564.8401	1127.6656	1127.6663	-0.61	0	42	0.00032	1	U	K.SLAVSGLGVIGR.D
<a href="#">2552</a>	488 - 499	564.8401	1127.6656	1127.6663	-0.60	0	48	0.00063	1	U	K.SLAVSGLGVIGR.D
<a href="#">2554</a>	488 - 499	564.8402	1127.6658	1127.6663	-0.38	0	39	0.0016	1	U	K.SLAVSGLGVIGR.D
<a href="#">2555</a>	488 - 499	564.8403	1127.6660	1127.6663	-0.26	0	35	0.004	1	U	K.SLAVSGLGVIGR.D
<a href="#">2556</a>	488 - 499	564.8403	1127.6660	1127.6663	-0.19	0	67	3e-06	1	U	K.SLAVSGLGVIGR.D
<a href="#">2557</a>	488 - 499	564.8404	1127.6662	1127.6663	-0.064	0	45	0.00021	1	U	K.SLAVSGLGVIGR.D
<a href="#">2558</a>	488 - 499	564.8404	1127.6663	1127.6663	0.0071	0	38	0.00096	1	U	K.SLAVSGLGVIGR.D
<a href="#">2559</a>	488 - 499	564.8406	1127.6665	1127.6663	0.26	0	49	6.9e-05	1	U	K.SLAVSGLGVIGR.D
<a href="#">2560</a>	488 - 499	376.8962	1127.6669	1127.6663	0.53	0	36	0.0094	1	U	K.SLAVSGLGVIGR.D
<a href="#">2561</a>	488 - 499	564.8407	1127.6669	1127.6663	0.56	0	48	5.1e-05	1	U	K.SLAVSGLGVIGR.D
<a href="#">2562</a>	488 - 499	564.8408	1127.6670	1127.6663	0.65	0	52	5.7e-05	1	U	K.SLAVSGLGVIGR.D
<a href="#">2563</a>	488 - 499	564.8408	1127.6671	1127.6663	0.79	0	74	6.5e-07	1	U	K.SLAVSGLGVIGR.D
<a href="#">2564</a>	488 - 499	564.8409	1127.6673	1127.6663	0.91	0	53	9.6e-05	1	U	K.SLAVSGLGVIGR.D
<a href="#">2565</a>	488 - 499	564.8413	1127.6681	1127.6663	1.62	0	48	7.9e-05	1	U	K.SLAVSGLGVIGR.D
<a href="#">2566</a>	488 - 499	564.8416	1127.6686	1127.6663	2.12	0	61	6.2e-06	1	U	K.SLAVSGLGVIGR.D
<a href="#">623</a>	502 - 508	426.2422	850.4699	850.4701	-0.25	0	29	0.021	1	R	YGVFPLR.G
<a href="#">624</a>	502 - 508	426.2423	850.4701	850.4701	-0.018	0	28	0.028	1	R	YGVFPLR.G
<a href="#">5875</a>	521 - 533	765.4037	1528.7929	1528.7919	0.68	0	96	1.8e-08	1	K	QIMENAEINNIK.I
<a href="#">5877</a>	521 - 533	765.4059	1528.7973	1528.7919	3.56	0	61	6.7e-05	1	K	QIMENAEINNIK.I
<a href="#">6052</a>	521 - 533	773.4001	1544.7857	1544.7868	-0.70	0	41	0.0012	1	K	QIMENAEINNIK.I + Oxidation (M)
<a href="#">6053</a>	521 - 533	773.4005	1544.7864	1544.7868	-0.26	0	62	3.4e-05	1	K	QIMENAEINNIK.I + Oxidation (M)
<a href="#">6054</a>	521 - 533	773.4005	1544.7864	1544.7868	-0.23	0	61	1.6e-05	1	K	QIMENAEINNIK.I + Oxidation (M)
<a href="#">6055</a>	521 - 533	773.4006	1544.7866	1544.7868	-0.10	0	75	1.7e-06	1	K	QIMENAEINNIK.I + Oxidation (M)
<a href="#">6056</a>	521 - 533	773.4007	1544.7868	1544.7868	-0.014	0	63	4.7e-05	1	K	QIMENAEINNIK.I + Oxidation (M)
<a href="#">469</a>	534 - 540	410.7501	819.4856	819.4854	0.17	0	23	0.015	1	K	IVGLQYK.K
<a href="#">473</a>	534 - 540	410.7505	819.4864	819.4854	1.24	0	32	0.0051	1	K	IVGLQYK.K
<a href="#">2814</a>	541 - 550	578.2802	1154.5458	1154.5455	0.28	1	34	0.0028	1	U	K.KSYDDAESLK.T
<a href="#">1714</a>	542 - 550	514.2324	1026.4502	1026.4505	-0.33	0	46	9.1e-05	1	U	K.SYDDAESLK.T
<a href="#">1716</a>	542 - 550	514.2327	1026.4509	1026.4505	0.31	0	22	0.015	1	U	K.SYDDAESLK.T
<a href="#">1717</a>	542 - 550	514.2328	1026.4509	1026.4505	0.39	0	26	0.0081	1	U	K.SYDDAESLK.T
<a href="#">7465</a>	557 - 571	866.4060	1730.7975	1730.7968	0.46	0	52	4.9e-05	1	K	IMIMTDQDQDGSNIK.G
<a href="#">7467</a>	557 - 571	577.9400	1730.7980	1730.7968	0.73	0	21	0.043	1	K	IMIMTDQDQDGSNIK.G
<a href="#">7468</a>	557 - 571	866.4064	1730.7983	1730.7968	0.92	0	69	6e-06	1	K	IMIMTDQDQDGSNIK.G
<a href="#">7565</a>	557 - 571	583.2705	1746.7897	1746.7917	-1.13	0	32	0.0025	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7566</a>	557 - 571	874.4028	1746.7910	1746.7917	-0.40	0	77	1.1e-06	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7567</a>	557 - 571	874.4028	1746.7910	1746.7917	-0.38	0	68	1.6e-05	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7568</a>	557 - 571	874.4028	1746.7910	1746.7917	-0.38	0	64	4.3e-05	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7571</a>	557 - 571	583.2712	1746.7917	1746.7917	-0.011	0	38	0.0059	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7572</a>	557 - 571	583.2712	1746.7919	1746.7917	0.14	0	26	0.012	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7573</a>	557 - 571	583.2713	1746.7921	1746.7917	0.25	0	42	0.0066	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7574</a>	557 - 571	583.2713	1746.7921	1746.7917	0.26	0	28	0.011	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7575</a>	557 - 571	874.4034	1746.7921	1746.7917	0.27	0	67	2.3e-05	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7576</a>	557 - 571	874.4034	1746.7922	1746.7917	0.28	0	71	1e-06	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7578</a>	557 - 571	583.2714	1746.7924	1746.7917	0.44	0	48	0.00081	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7579</a>	557 - 571	583.2717	1746.7934	1746.7917	0.98	0	45	0.0012	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7580</a>	557 - 571	583.2721	1746.7944	1746.7917	1.59	0	29	0.013	1	K	IMIMTDQDQDGSNIK.G + Oxidation (M)
<a href="#">7678</a>	557 - 571	882.3998	1762.7851	1762.7866	-0.84	0	70	1.3e-05	1	K	IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7679</a>	557 - 571	588.6025	1762.7856	1762.7866	-0.54	0	54	0.00012	1	K	IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7681</a>	557 - 571	588.6026	1762.7859	1762.7866	-0.37	0	30	0.012	1	K	IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7682</a>	557 - 571	588.6026	1762.7860	1762.7866	-0.35	0	29	0.012	1	K	IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7683</a>	557 - 571	588.6026	1762.7860	1762.7866	-0.35	0	54	0.00044	1	K	IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7685</a>	557 - 571	882.4003	1762.7860	1762.7866	-0.31	0	66	1.2e-05	1	K	IMIMTDQDQDGSNIK.G + 2 Oxidation (M)

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">7686</a>	557 - 571	588.6026	1762.7861	1762.7866	-0.28	0	39	0.0025	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7687</a>	557 - 571	882.4004	1762.7861	1762.7866	-0.25	0	56	0.0003	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7688</a>	557 - 571	588.6027	1762.7864	1762.7866	-0.13	0	62	7.5e-05	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7689</a>	557 - 571	588.6028	1762.7867	1762.7866	0.040	0	41	0.0023	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7690</a>	557 - 571	882.4007	1762.7869	1762.7866	0.19	0	55	0.00014	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7691</a>	557 - 571	588.6030	1762.7871	1762.7866	0.26	0	48	0.00025	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7693</a>	557 - 571	588.6031	1762.7874	1762.7866	0.45	0	37	0.0049	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7694</a>	557 - 571	882.4010	1762.7874	1762.7866	0.47	0	64	4.7e-05	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7695</a>	557 - 571	882.4010	1762.7875	1762.7866	0.54	0	40	0.00084	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7696</a>	557 - 571	882.4011	1762.7876	1762.7866	0.60	0	72	7.8e-06	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7697</a>	557 - 571	588.6032	1762.7878	1762.7866	0.69	0	41	0.002	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7698</a>	557 - 571	882.4018	1762.7891	1762.7866	1.43	0	47	0.0016	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">7699</a>	557 - 571	882.4019	1762.7893	1762.7866	1.53	0	47	0.00071	1	...	K.IMIMTDQDQDGSNIK.G + 2 Oxidation (M)
<a href="#">8612</a>	572 - 587	951.5405	1901.0665	1901.0676	-0.57	0	47	4e-05	1	U	K.GLLINFIHNNWPSLLK.H
<a href="#">8613</a>	572 - 587	634.6963	1901.0671	1901.0676	-0.25	0	24	0.018	1	U	K.GLLINFIHNNWPSLLK.H
<a href="#">8615</a>	572 - 587	634.6965	1901.0678	1901.0676	0.13	0	31	0.0067	1	U	K.GLLINFIHNNWPSLLK.H
<a href="#">8618</a>	572 - 587	951.5415	1901.0685	1901.0676	0.51	0	57	5.2e-06	1	U	K.GLLINFIHNNWPSLLK.H
<a href="#">5878</a>	588 - 600	510.6159	1528.8259	1528.8290	-2.02	0	40	0.0028	1	U	K.HGFLEEFITPIVK.A
<a href="#">5879</a>	588 - 600	765.4203	1528.8261	1528.8290	-1.87	0	83	1.3e-07	1	U	K.HGFLEEFITPIVK.A
<a href="#">5880</a>	588 - 600	765.4213	1528.8280	1528.8290	-0.60	0	63	5.8e-06	1	U	K.HGFLEEFITPIVK.A
<a href="#">5881</a>	588 - 600	510.6166	1528.8281	1528.8290	-0.55	0	34	0.0026	1	U	K.HGFLEEFITPIVK.A
<a href="#">5882</a>	588 - 600	510.6166	1528.8281	1528.8290	-0.55	0	33	0.0094	1	U	K.HGFLEEFITPIVK.A
<a href="#">5883</a>	588 - 600	765.4215	1528.8284	1528.8290	-0.36	0	62	1.5e-06	1	U	K.HGFLEEFITPIVK.A
<a href="#">5884</a>	588 - 600	510.6168	1528.8284	1528.8290	-0.35	0	36	0.0024	1	U	K.HGFLEEFITPIVK.A
<a href="#">5885</a>	588 - 600	765.4215	1528.8285	1528.8290	-0.32	0	87	1.6e-08	1	U	K.HGFLEEFITPIVK.A
<a href="#">5887</a>	588 - 600	510.6168	1528.8286	1528.8290	-0.24	0	34	0.0064	1	U	K.HGFLEEFITPIVK.A
<a href="#">5888</a>	588 - 600	765.4216	1528.8286	1528.8290	-0.21	0	61	6.9e-06	1	U	K.HGFLEEFITPIVK.A
<a href="#">5889</a>	588 - 600	765.4216	1528.8287	1528.8290	-0.15	0	69	5.5e-07	1	U	K.HGFLEEFITPIVK.A
<a href="#">5891</a>	588 - 600	765.4218	1528.8290	1528.8290	0.042	0	65	2.3e-06	1	U	K.HGFLEEFITPIVK.A
<a href="#">5892</a>	588 - 600	765.4218	1528.8291	1528.8290	0.11	0	66	1.7e-06	1	U	K.HGFLEEFITPIVK.A
<a href="#">5893</a>	588 - 600	510.6170	1528.8291	1528.8290	0.12	0	42	0.0011	1	U	K.HGFLEEFITPIVK.A
<a href="#">5894</a>	588 - 600	510.6170	1528.8292	1528.8290	0.14	0	48	0.00056	1	U	K.HGFLEEFITPIVK.A
<a href="#">5895</a>	588 - 600	510.6170	1528.8292	1528.8290	0.18	0	29	0.011	1	U	K.HGFLEEFITPIVK.A
<a href="#">5896</a>	588 - 600	510.6170	1528.8293	1528.8290	0.21	0	19	0.026	1	U	K.HGFLEEFITPIVK.A
<a href="#">5897</a>	588 - 600	765.4219	1528.8293	1528.8290	0.23	0	66	7.7e-06	1	U	K.HGFLEEFITPIVK.A
<a href="#">5899</a>	588 - 600	765.4219	1528.8293	1528.8290	0.24	0	45	6.1e-05	1	U	K.HGFLEEFITPIVK.A
<a href="#">5900</a>	588 - 600	765.4220	1528.8294	1528.8290	0.26	0	66	1.1e-06	1	U	K.HGFLEEFITPIVK.A
<a href="#">5901</a>	588 - 600	510.6171	1528.8295	1528.8290	0.33	0	49	0.00046	1	U	K.HGFLEEFITPIVK.A
<a href="#">5902</a>	588 - 600	765.4220	1528.8295	1528.8290	0.34	0	84	2.5e-08	1	U	K.HGFLEEFITPIVK.A
<a href="#">5903</a>	588 - 600	765.4221	1528.8296	1528.8290	0.41	0	39	0.00024	1	U	K.HGFLEEFITPIVK.A
<a href="#">5904</a>	588 - 600	765.4221	1528.8296	1528.8290	0.43	0	70	5.4e-07	1	U	K.HGFLEEFITPIVK.A
<a href="#">5905</a>	588 - 600	510.6172	1528.8297	1528.8290	0.45	0	30	0.0067	1	U	K.HGFLEEFITPIVK.A
<a href="#">5906</a>	588 - 600	765.4222	1528.8298	1528.8290	0.58	0	63	2.8e-06	1	U	K.HGFLEEFITPIVK.A
<a href="#">5907</a>	588 - 600	510.6173	1528.8300	1528.8290	0.69	0	34	0.0052	1	U	K.HGFLEEFITPIVK.A
<a href="#">5908</a>	588 - 600	765.4223	1528.8300	1528.8290	0.71	0	49	2.3e-05	1	U	K.HGFLEEFITPIVK.A
<a href="#">9596</a>	604 - 620	1080.5176	2159.0205	2159.0211	-0.26	1	105	2.1e-09	1	U	K.NKQELSFYSIPEFDEWK.K
<a href="#">9597</a>	604 - 620	720.6815	2159.0227	2159.0211	0.73	1	31	0.039	1	U	K.NKQELSFYSIPEFDEWK.K
<a href="#">9598</a>	604 - 620	1080.5196	2159.0247	2159.0211	1.66	1	96	1.6e-08	1	U	K.NKQELSFYSIPEFDEWK.K
<a href="#">10031</a>	604 - 621	763.3792	2287.1158	2287.1161	-0.099	2	46	0.00023	1	U	K.NKQELSFYSIPEFDEWKK.H
<a href="#">8721</a>	606 - 620	959.4480	1916.8815	1916.8832	-0.87	0	28	0.0064	1	U	K.QELSFYSIPEFDEWK.K
<a href="#">8722</a>	606 - 620	959.4483	1916.8821	1916.8832	-0.57	0	43	0.0014	1	U	K.QELSFYSIPEFDEWK.K
<a href="#">8723</a>	606 - 620	959.4488	1916.8831	1916.8832	-0.050	0	44	0.00059	1	U	K.QELSFYSIPEFDEWK.K
<a href="#">9179</a>	606 - 621	682.6664	2044.9773	2044.9782	-0.44	1	41	0.00043	1	U	K.QELSFYSIPEFDEWKK.H
<a href="#">9180</a>	606 - 621	1023.4962	2044.9778	2044.9782	-0.17	1	46	0.00015	1	U	K.QELSFYSIPEFDEWKK.H
<a href="#">1958</a>	647 - 654	530.7224	1059.4303	1059.4331	-2.64	0	31	0.0043	1	U	K.EYFADMER.H
<a href="#">1959</a>	647 - 654	530.7237	1059.4328	1059.4331	-0.33	0	21	0.038	1	U	K.EYFADMER.H
<a href="#">1960</a>	647 - 654	530.7239	1059.4332	1059.4331	0.044	0	32	0.0022	1	U	K.EYFADMER.H
<a href="#">1961</a>	647 - 654	530.7239	1059.4332	1059.4331	0.10	0	18	0.037	1	U	K.EYFADMER.H
<a href="#">2097</a>	647 - 654	538.7211	1075.4277	1075.4280	-0.29	0	24	0.026	1	U	K.EYFADMER.H + Oxidation (M)
<a href="#">2098</a>	647 - 654	538.7212	1075.4278	1075.4280	-0.20	0	30	0.0067	1	U	K.EYFADMER.H + Oxidation (M)
<a href="#">2101</a>	647 - 654	538.7215	1075.4284	1075.4280	0.32	0	27	0.017	1	U	K.EYFADMER.H + Oxidation (M)
<a href="#">6967</a>	661 - 676	834.9084	1667.8023	1667.8042	-1.19	0	90	4.2e-09	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6968</a>	661 - 676	834.9084	1667.8023	1667.8042	-1.15	0	79	6.6e-08	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6969</a>	661 - 676	834.9087	1667.8028	1667.8042	-0.89	0	76	1e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6970</a>	661 - 676	834.9087	1667.8028	1667.8042	-0.89	0	45	6e-05	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6971</a>	661 - 676	834.9090	1667.8033	1667.8042	-0.54	0	50	5.5e-05	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6972</a>	661 - 676	834.9090	1667.8035	1667.8042	-0.44	0	90	1.9e-08	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6973</a>	661 - 676	834.9091	1667.8036	1667.8042	-0.37	0	78	1.7e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6974</a>	661 - 676	834.9092	1667.8037	1667.8042	-0.30	0	96	3.8e-09	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6976</a>	661 - 676	834.9092	1667.8039	1667.8042	-0.21	0	82	1.3e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6977</a>	661 - 676	834.9093	1667.8040	1667.8042	-0.15	0	46	4.5e-05	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6978</a>	661 - 676	834.9093	1667.8040	1667.8042	-0.14	0	69	6.6e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6979</a>	661 - 676	834.9093	1667.8040	1667.8042	-0.12	0	56	6e-06	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6980</a>	661 - 676	834.9094	1667.8042	1667.8042	-0.046	0	49	4.7e-05	1	U	R.YAGPEDDAAITLAFSK.K

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">6981</a>	661 - 676	834.9094	1667.8042	1667.8042	-0.046	0	87	6.8e-09	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6982</a>	661 - 676	834.9094	1667.8042	1667.8042	-0.010	0	77	3.2e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6983</a>	661 - 676	834.9096	1667.8046	1667.8042	0.23	0	85	2.8e-08	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6984</a>	661 - 676	834.9096	1667.8046	1667.8042	0.24	0	86	2e-08	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6985</a>	661 - 676	834.9096	1667.8047	1667.8042	0.27	0	78	1.4e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6986</a>	661 - 676	834.9097	1667.8048	1667.8042	0.33	0	77	4.5e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6987</a>	661 - 676	834.9098	1667.8050	1667.8042	0.46	0	72	5e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6988</a>	661 - 676	556.9423	1667.8050	1667.8042	0.46	0	51	9e-05	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6989</a>	661 - 676	834.9102	1667.8057	1667.8042	0.90	0	62	1.9e-06	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6990</a>	661 - 676	834.9103	1667.8060	1667.8042	1.07	0	20	0.02	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6991</a>	661 - 676	834.9111	1667.8076	1667.8042	1.99	0	79	4e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">6992</a>	661 - 676	834.9112	1667.8078	1667.8042	2.12	0	37	0.00076	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">5237</a>	683 - 693	490.2344	1467.6815	1467.6816	-0.11	1	27	0.047	1		R.KEWLTFMEDR.R
<a href="#">5364</a>	683 - 693	742.8450	1483.6754	1483.6765	-0.77	1	18	0.043	1		R.KEWLTFMEDR.R + Oxidation (M)
<a href="#">5365</a>	683 - 693	495.5660	1483.6762	1483.6765	-0.23	1	24	0.018	1		R.KEWLTFMEDR.R + Oxidation (M)
<a href="#">5366</a>	683 - 693	495.5660	1483.6763	1483.6765	-0.15	1	19	0.047	1		R.KEWLTFMEDR.R + Oxidation (M)
<a href="#">5367</a>	683 - 693	742.8455	1483.6764	1483.6765	-0.11	1	50	4e-05	1		R.KEWLTFMEDR.R + Oxidation (M)
<a href="#">5368</a>	683 - 693	495.5661	1483.6765	1483.6765	-0.049	1	27	0.016	1		R.KEWLTFMEDR.R + Oxidation (M)
<a href="#">5369</a>	683 - 693	495.5662	1483.6768	1483.6765	0.15	1	28	0.024	1		R.KEWLTFMEDR.R + Oxidation (M)
<a href="#">5371</a>	683 - 693	742.8464	1483.6782	1483.6765	1.09	1	20	0.031	1		R.KEWLTFMEDR.R + Oxidation (M)
<a href="#">5373</a>	683 - 693	742.8470	1483.6794	1483.6765	1.92	1	23	0.045	1		R.KEWLTFMEDR.R + Oxidation (M)
<a href="#">4279</a>	684 - 693	670.8006	1339.5866	1339.5867	-0.031	0	43	0.004	1		K.EWLTFMEDR.R
<a href="#">4280</a>	684 - 693	670.8006	1339.5866	1339.5867	-0.031	0	24	0.01	1		K.EWLTFMEDR.R
<a href="#">4281</a>	684 - 693	670.8007	1339.5869	1339.5867	0.16	0	37	0.0034	1		K.EWLTFMEDR.R
<a href="#">4367</a>	684 - 693	678.7982	1355.5819	1355.5816	0.22	0	24	0.049	1		K.EWLTFMEDR.R + Oxidation (M)
<a href="#">4368</a>	684 - 693	678.7984	1355.5822	1355.5816	0.46	0	25	0.034	1		K.EWLTFMEDR.R + Oxidation (M)
<a href="#">8221</a>	697 - 712	610.9994	1829.9764	1829.9788	-1.33	1	51	7e-05	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8222</a>	697 - 712	610.9996	1829.9770	1829.9788	-0.99	1	37	0.0016	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8226</a>	697 - 712	611.0001	1829.9784	1829.9788	-0.20	1	42	0.0038	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8227</a>	697 - 712	915.9966	1829.9785	1829.9788	-0.14	1	79	5.6e-08	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8228</a>	697 - 712	611.0002	1829.9786	1829.9788	-0.10	1	52	0.00015	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8230</a>	697 - 712	611.0002	1829.9788	1829.9788	-0.019	1	70	6.2e-06	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8231</a>	697 - 712	611.0004	1829.9794	1829.9788	0.31	1	35	0.0035	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8232</a>	697 - 712	611.0004	1829.9795	1829.9788	0.36	1	28	0.0081	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">7026</a>	698 - 712	837.9444	1673.8743	1673.8777	-2.04	0	26	0.0083	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7027</a>	698 - 712	837.9450	1673.8753	1673.8777	-1.41	0	20	0.017	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7028</a>	698 - 712	837.9452	1673.8759	1673.8777	-1.06	0	20	0.023	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7030</a>	698 - 712	837.9455	1673.8764	1673.8777	-0.80	0	41	0.00066	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7032</a>	698 - 712	837.9457	1673.8768	1673.8777	-0.55	0	35	0.00058	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7033</a>	698 - 712	558.9662	1673.8769	1673.8777	-0.48	0	35	0.0013	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7034</a>	698 - 712	837.9457	1673.8769	1673.8777	-0.47	0	19	0.018	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7035</a>	698 - 712	558.9663	1673.8770	1673.8777	-0.45	0	29	0.0068	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7036</a>	698 - 712	558.9663	1673.8771	1673.8777	-0.36	0	42	0.0005	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7039</a>	698 - 712	837.9459	1673.8772	1673.8777	-0.28	0	24	0.0054	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7040</a>	698 - 712	558.9664	1673.8774	1673.8777	-0.20	0	31	0.0064	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7042</a>	698 - 712	558.9665	1673.8776	1673.8777	-0.089	0	48	0.0001	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7043</a>	698 - 712	558.9665	1673.8776	1673.8777	-0.089	0	52	3.6e-05	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7044</a>	698 - 712	558.9665	1673.8776	1673.8777	-0.071	0	30	0.0042	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7045</a>	698 - 712	558.9665	1673.8776	1673.8777	-0.071	0	29	0.012	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7046</a>	698 - 712	837.9461	1673.8776	1673.8777	-0.044	0	56	9.9e-06	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7047</a>	698 - 712	558.9666	1673.8779	1673.8777	0.11	0	30	0.016	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7048</a>	698 - 712	837.9462	1673.8779	1673.8777	0.11	0	20	0.015	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7050</a>	698 - 712	837.9463	1673.8780	1673.8777	0.20	0	30	0.0017	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7051</a>	698 - 712	558.9666	1673.8780	1673.8777	0.20	0	24	0.029	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7052</a>	698 - 712	558.9666	1673.8781	1673.8777	0.22	0	36	0.019	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7054</a>	698 - 712	558.9667	1673.8782	1673.8777	0.27	0	34	0.0051	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7055</a>	698 - 712	837.9464	1673.8782	1673.8777	0.31	0	41	0.00015	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7056</a>	698 - 712	558.9668	1673.8784	1673.8777	0.43	0	39	0.0036	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7058</a>	698 - 712	837.9466	1673.8785	1673.8777	0.51	0	33	0.00081	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7060</a>	698 - 712	837.9467	1673.8788	1673.8777	0.65	0	30	0.0029	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7061</a>	698 - 712	837.9467	1673.8788	1673.8777	0.69	0	51	2.9e-05	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7063</a>	698 - 712	558.9671	1673.8795	1673.8777	1.08	0	40	0.0076	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7064</a>	698 - 712	558.9672	1673.8798	1673.8777	1.24	0	50	0.00017	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7065</a>	698 - 712	558.9672	1673.8798	1673.8777	1.24	0	25	0.026	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7066</a>	698 - 712	558.9673	1673.8801	1673.8777	1.45	0	22	0.023	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">3638</a>	713 - 722	632.8187	1263.6228	1263.6248	-1.54	0	18	0.019	1	U	K.HLTYNDFINK.E
<a href="#">3639</a>	713 - 722	632.8188	1263.6231	1263.6248	-1.28	0	24	0.045	1	U	K.HLTYNDFINK.E
<a href="#">3643</a>	713 - 722	632.8192	1263.6239	1263.6248	-0.67	0	38	0.0015	1	U	K.HLTYNDFINK.E
<a href="#">3646</a>	713 - 722	632.8194	1263.6243	1263.6248	-0.37	0	30	0.0024	1	U	K.HLTYNDFINK.E
<a href="#">3648</a>	713 - 722	632.8195	1263.6244	1263.6248	-0.26	0	40	0.0011	1	U	K.HLTYNDFINK.E
<a href="#">3650</a>	713 - 722	632.8196	1263.6246	1263.6248	-0.16	0	37	0.011	1	U	K.HLTYNDFINK.E
<a href="#">3651</a>	713 - 722	632.8196	1263.6246	1263.6248	-0.097	0	32	0.0033	1	U	K.HLTYNDFINK.E
<a href="#">3653</a>	713 - 722	632.8196	1263.6247	1263.6248	-0.082	0	28	0.021	1	U	K.HLTYNDFINK.E
<a href="#">3654</a>	713 - 722	422.2155	1263.6247	1263.6248	-0.078	0	30	0.014	1	U	K.HLTYNDFINK.E
<a href="#">3655</a>	713 - 722	632.8196	1263.6247	1263.6248	-0.066	0	24	0.022	1	U	K.HLTYNDFINK.E
<a href="#">3656</a>	713 - 722	632.8196	1263.6247	1263.6248	-0.018	0	39	0.00035	1	U	K.HLTYNDFINK.E
<a href="#">3658</a>	713 - 722	632.8197	1263.6248	1263.6248	0.029	0	36	0.00068	1	U	K.HLTYNDFINK.E
<a href="#">3659</a>	713 - 722	632.8197	1263.6249	1263.6248	0.077	0	36	0.0013	1	U	K.HLTYNDFINK.E
<a href="#">3660</a>	713 - 722	632.8197	1263.6249	1263.6248	0.077	0	33	0.0019	1	U	K.HLTYNDFINK.E
<a href="#">3661</a>	713 - 722	632.8197	1263.6249	1263.6248	0.093	0	39	0.00098	1	U	K.HLTYNDFINK.E

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">3662</a>	713 - 722	632.8198	1263.6250	1263.6248	0.16	0	22	0.0089	1	U	K.HLTYNDFINK.E
<a href="#">3665</a>	713 - 722	632.8198	1263.6250	1263.6248	0.22	0	23	0.022	1	U	K.HLTYNDFINK.E
<a href="#">3666</a>	713 - 722	632.8198	1263.6251	1263.6248	0.28	0	41	0.0004	1	U	K.HLTYNDFINK.E
<a href="#">3667</a>	713 - 722	632.8199	1263.6252	1263.6248	0.31	0	17	0.025	1	U	K.HLTYNDFINK.E
<a href="#">3668</a>	713 - 722	632.8200	1263.6255	1263.6248	0.57	0	46	0.00017	1	U	K.HLTYNDFINK.E
<a href="#">4922</a>	723 - 734	718.8527	1435.6908	1435.6943	-2.44	0	33	0.0048	1	K	ELILFNSDNER.S
<a href="#">4923</a>	723 - 734	718.8532	1435.6917	1435.6943	-1.77	0	43	0.0043	1	K	ELILFNSDNER.S
<a href="#">4924</a>	723 - 734	718.8535	1435.6924	1435.6943	-1.30	0	21	0.019	1	K	ELILFNSDNER.S
<a href="#">4925</a>	723 - 734	718.8535	1435.6925	1435.6943	-1.26	0	31	0.017	1	K	ELILFNSDNER.S
<a href="#">4926</a>	723 - 734	718.8542	1435.6938	1435.6943	-0.34	0	29	0.022	1	K	ELILFNSDNER.S
<a href="#">4927</a>	723 - 734	718.8542	1435.6939	1435.6943	-0.28	0	51	9.7e-05	1	K	ELILFNSDNER.S
<a href="#">4928</a>	723 - 734	718.8542	1435.6939	1435.6943	-0.24	0	20	0.046	1	K	ELILFNSDNER.S
<a href="#">4929</a>	723 - 734	718.8543	1435.6940	1435.6943	-0.20	0	29	0.0049	1	K	ELILFNSDNER.S
<a href="#">4932</a>	723 - 734	718.8544	1435.6942	1435.6943	-0.071	0	29	0.033	1	K	ELILFNSDNER.S
<a href="#">4934</a>	723 - 734	718.8544	1435.6942	1435.6943	-0.029	0	42	0.0024	1	K	ELILFNSDNER.S
<a href="#">4935</a>	723 - 734	718.8544	1435.6943	1435.6943	-0.015	0	38	0.0047	1	K	ELILFNSDNER.S
<a href="#">4939</a>	723 - 734	718.8546	1435.6946	1435.6943	0.19	0	26	0.032	1	K	ELILFNSDNER.S
<a href="#">4942</a>	723 - 734	718.8549	1435.6952	1435.6943	0.65	0	31	0.0045	1	K	ELILFNSDNER.S
<a href="#">4943</a>	723 - 734	718.8550	1435.6954	1435.6943	0.75	0	46	0.0016	1	K	ELILFNSDNER.S
<a href="#">4944</a>	723 - 734	718.8550	1435.6954	1435.6943	0.78	0	42	0.0049	1	K	ELILFNSDNER.S
<a href="#">4947</a>	723 - 734	718.8550	1435.6955	1435.6943	0.86	0	22	0.022	1	K	ELILFNSDNER.S
<a href="#">4948</a>	723 - 734	718.8551	1435.6957	1435.6943	1.00	0	39	0.0013	1	K	ELILFNSDNER.S
<a href="#">4949</a>	723 - 734	718.8553	1435.6960	1435.6943	1.17	0	33	0.02	1	K	ELILFNSDNER.S
<a href="#">4950</a>	723 - 734	718.8555	1435.6964	1435.6943	1.45	0	39	0.0022	1	K	ELILFNSDNER.S
<a href="#">5520</a>	735 - 748	750.9105	1499.8064	1499.8096	-2.15	0	31	0.0064	1	U	R.SIPSLVDGFKPGQR.K
<a href="#">5525</a>	735 - 748	750.9119	1499.8093	1499.8096	-0.20	0	44	0.00068	1	U	R.SIPSLVDGFKPGQR.K
<a href="#">5527</a>	735 - 748	750.9122	1499.8097	1499.8096	0.078	0	53	9.9e-05	1	U	R.SIPSLVDGFKPGQR.K
<a href="#">5536</a>	735 - 748	750.9126	1499.8105	1499.8096	0.61	0	22	0.012	1	U	R.SIPSLVDGFKPGQR.K
<a href="#">5538</a>	735 - 748	750.9126	1499.8107	1499.8096	0.70	0	43	0.00069	1	U	R.SIPSLVDGFKPGQR.K
<a href="#">5544</a>	735 - 748	750.9130	1499.8114	1499.8096	1.21	0	15	0.041	1	U	R.SIPSLVDGFKPGQR.K
<a href="#">4072</a>	826 - 836	658.3573	1314.7000	1314.7006	-0.43	0	45	0.00053	1	U	R.YIFTMLSTLAR.L
<a href="#">4073</a>	826 - 836	658.3574	1314.7002	1314.7006	-0.30	0	46	0.00012	1	U	R.YIFTMLSTLAR.L
<a href="#">4074</a>	826 - 836	658.3574	1314.7002	1314.7006	-0.28	0	47	0.00012	1	U	R.YIFTMLSTLAR.L
<a href="#">4075</a>	826 - 836	658.3575	1314.7004	1314.7006	-0.16	0	48	0.00014	1	U	R.YIFTMLSTLAR.L
<a href="#">4076</a>	826 - 836	658.3575	1314.7004	1314.7006	-0.098	0	43	0.00089	1	U	R.YIFTMLSTLAR.L
<a href="#">4077</a>	826 - 836	658.3576	1314.7006	1314.7006	0.024	0	35	0.0037	1	U	R.YIFTMLSTLAR.L
<a href="#">4078</a>	826 - 836	658.3576	1314.7006	1314.7006	0.024	0	36	0.0014	1	U	R.YIFTMLSTLAR.L
<a href="#">4079</a>	826 - 836	658.3576	1314.7006	1314.7006	0.024	0	31	0.002	1	U	R.YIFTMLSTLAR.L
<a href="#">4080</a>	826 - 836	658.3577	1314.7009	1314.7006	0.22	0	47	0.00012	1	U	R.YIFTMLSTLAR.L
<a href="#">4081</a>	826 - 836	658.3578	1314.7010	1314.7006	0.30	0	37	0.0021	1	U	R.YIFTMLSTLAR.L
<a href="#">4082</a>	826 - 836	658.3578	1314.7010	1314.7006	0.30	0	45	0.00027	1	U	R.YIFTMLSTLAR.L
<a href="#">4083</a>	826 - 836	658.3579	1314.7012	1314.7006	0.45	0	36	0.0012	1	U	R.YIFTMLSTLAR.L
<a href="#">4084</a>	826 - 836	658.3579	1314.7012	1314.7006	0.45	0	39	0.00078	1	U	R.YIFTMLSTLAR.L
<a href="#">4085</a>	826 - 836	658.3580	1314.7015	1314.7006	0.68	0	45	9.5e-05	1	U	R.YIFTMLSTLAR.L
<a href="#">4206</a>	826 - 836	666.3536	1330.6927	1330.6955	-2.13	0	31	0.005	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4207</a>	826 - 836	666.3541	1330.6936	1330.6955	-1.45	0	37	0.0021	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4208</a>	826 - 836	666.3546	1330.6947	1330.6955	-0.61	0	23	0.023	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4209</a>	826 - 836	666.3549	1330.6953	1330.6955	-0.14	0	33	0.0017	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4213</a>	826 - 836	666.3552	1330.6958	1330.6955	0.20	0	53	5.2e-05	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4214</a>	826 - 836	666.3552	1330.6958	1330.6955	0.23	0	50	6.2e-05	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4215</a>	826 - 836	666.3553	1330.6961	1330.6955	0.43	0	25	0.015	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4217</a>	826 - 836	666.3553	1330.6961	1330.6955	0.47	0	33	0.0016	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4218</a>	826 - 836	666.3554	1330.6962	1330.6955	0.52	0	24	0.031	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4219</a>	826 - 836	666.3555	1330.6964	1330.6955	0.72	0	54	3.1e-05	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4220</a>	826 - 836	666.3555	1330.6965	1330.6955	0.73	0	38	0.00055	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4223</a>	826 - 836	666.3562	1330.6979	1330.6955	1.78	0	21	0.029	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4395</a>	837 - 848	679.3897	1356.7648	1356.7653	-0.37	0	29	0.014	1	U	R.LLFPVDDNLLK.F
<a href="#">4396</a>	837 - 848	679.3898	1356.7650	1356.7653	-0.21	0	40	0.0038	1	U	R.LLFPVDDNLLK.F
<a href="#">4397</a>	837 - 848	679.3898	1356.7650	1356.7653	-0.18	0	31	0.011	1	U	R.LLFPVDDNLLK.F
<a href="#">4398</a>	837 - 848	679.3898	1356.7651	1356.7653	-0.16	0	36	0.0023	1	U	R.LLFPVDDNLLK.F
<a href="#">4399</a>	837 - 848	679.3898	1356.7651	1356.7653	-0.13	0	41	0.0013	1	U	R.LLFPVDDNLLK.F
<a href="#">4400</a>	837 - 848	679.3899	1356.7652	1356.7653	-0.089	0	43	0.00071	1	U	R.LLFPVDDNLLK.F
<a href="#">4401</a>	837 - 848	679.3899	1356.7653	1356.7653	0.014	0	37	0.0015	1	U	R.LLFPVDDNLLK.F
<a href="#">4402</a>	837 - 848	679.3900	1356.7654	1356.7653	0.073	0	40	0.0011	1	U	R.LLFPVDDNLLK.F
<a href="#">4403</a>	837 - 848	679.3900	1356.7654	1356.7653	0.10	0	52	0.00016	1	U	R.LLFPVDDNLLK.F
<a href="#">4404</a>	837 - 848	679.3900	1356.7654	1356.7653	0.10	0	29	0.0054	1	U	R.LLFPVDDNLLK.F
<a href="#">4405</a>	837 - 848	679.3900	1356.7655	1356.7653	0.18	0	69	3.8e-06	1	U	R.LLFPVDDNLLK.F
<a href="#">4406</a>	837 - 848	679.3901	1356.7656	1356.7653	0.24	0	35	0.0016	1	U	R.LLFPVDDNLLK.F
<a href="#">4407</a>	837 - 848	679.3902	1356.7658	1356.7653	0.40	0	23	0.021	1	U	R.LLFPVDDNLLK.F
<a href="#">4408</a>	837 - 848	679.3902	1356.7659	1356.7653	0.43	0	34	0.0097	1	U	R.LLFPVDDNLLK.F
<a href="#">4411</a>	837 - 848	679.3907	1356.7669	1356.7653	1.16	0	34	0.00066	1	U	R.LLFPVDDNLLK.F
<a href="#">2053</a>	849 - 856	535.7490	1069.4835	1069.4829	0.60	0	37	0.011	1	K	FLYDDNQR.V
<a href="#">609</a>	885 - 891	424.7161	847.4176	847.4188	-1.40	0	27	0.024	1	U	K.LPNYDAR.E
<a href="#">612</a>	885 - 891	424.7168	847.4191	847.4188	0.40	0	38	0.007	1	U	K.LPNYDAR.E
<a href="#">594</a>	892 - 898	422.2379	842.4613	842.4610	0.34	0	34	0.016	1	U	R.EIVNNVR.R
<a href="#">7531</a>	900 - 914	870.9240	1739.8334	1739.8375	-2.32	0	40	0.0015	1	U	R.MLDGLDPPHMLPNYK.N
<a href="#">7540</a>	900 - 914	580.9535	1739.8386	1739.8375	0.62	0	40	0.0022	1	U	R.MLDGLDPPHMLPNYK.N
<a href="#">7541</a>	900 - 914	870.9268	1739.8389	1739.8375	0.84	0	68	2.9e-06	1	U	R.MLDGLDPPHMLPNYK.N

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">7645</a>	900 - 914	878.9234	1755.8322	1755.8324	-0.11	0	61	1.5e-05	1	U	R.MLDGLDPHPMLPNYK.N + Oxidation (M)
<a href="#">7648</a>	900 - 914	878.9235	1755.8325	1755.8324	0.040	0	28	0.0084	1	U	R.MLDGLDPHPMLPNYK.N + Oxidation (M)
<a href="#">7649</a>	900 - 914	878.9236	1755.8327	1755.8324	0.19	0	26	0.018	1	U	R.MLDGLDPHPMLPNYK.N + Oxidation (M)
<a href="#">7650</a>	900 - 914	878.9238	1755.8330	1755.8324	0.33	0	27	0.018	1	U	R.MLDGLDPHPMLPNYK.N + Oxidation (M)
<a href="#">7749</a>	900 - 914	886.9201	1771.8257	1771.8273	-0.90	0	32	0.0019	1	U	R.MLDGLDPHPMLPNYK.N + 2 Oxidation (M)
<a href="#">7750</a>	900 - 914	886.9203	1771.8261	1771.8273	-0.70	0	23	0.02	1	U	R.MLDGLDPHPMLPNYK.N + 2 Oxidation (M)
<a href="#">7755</a>	900 - 914	591.6165	1771.8278	1771.8273	0.27	0	35	0.023	1	U	R.MLDGLDPHPMLPNYK.N + 2 Oxidation (M)
<a href="#">7757</a>	900 - 914	886.9215	1771.8285	1771.8273	0.66	0	32	0.017	1	U	R.MLDGLDPHPMLPNYK.N + 2 Oxidation (M)
<a href="#">7759</a>	900 - 914	886.9229	1771.8312	1771.8273	2.20	0	34	0.0018	1	U	R.MLDGLDPHPMLPNYK.N + 2 Oxidation (M)
<a href="#">10319</a>	918 - 939	808.4090	2422.2052	2422.2129	-3.15	0	28	0.024	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10320</a>	918 - 939	808.4094	2422.2065	2422.2129	-2.62	0	22	0.013	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10321</a>	918 - 939	1212.1110	2422.2075	2422.2129	-2.21	0	53	2.2e-05	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10323</a>	918 - 939	1212.1119	2422.2092	2422.2129	-1.52	0	115	3e-11	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10325</a>	918 - 939	808.4109	2422.2109	2422.2129	-0.82	0	20	0.041	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10326</a>	918 - 939	808.4110	2422.2113	2422.2129	-0.65	0	25	0.033	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10327</a>	918 - 939	808.4110	2422.2113	2422.2129	-0.65	0	29	0.014	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10328</a>	918 - 939	808.4111	2422.2114	2422.2129	-0.59	0	49	0.0011	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10329</a>	918 - 939	1212.1130	2422.2115	2422.2129	-0.56	0	129	9.1e-12	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10330</a>	918 - 939	808.4114	2422.2122	2422.2129	-0.26	0	32	0.021	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10331</a>	918 - 939	606.5604	2422.2123	2422.2129	-0.22	0	36	0.0061	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10332</a>	918 - 939	808.4115	2422.2127	2422.2129	-0.065	0	40	0.00093	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10336</a>	918 - 939	808.4116	2422.2130	2422.2129	0.046	0	44	0.00041	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10338</a>	918 - 939	1212.1139	2422.2133	2422.2129	0.18	0	24	0.024	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10344</a>	918 - 939	808.4122	2422.2149	2422.2129	0.84	0	44	0.0056	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10345</a>	918 - 939	808.4123	2422.2150	2422.2129	0.86	0	31	0.0038	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10348</a>	918 - 939	1212.1153	2422.2160	2422.2129	1.30	0	64	6.1e-06	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10349</a>	918 - 939	808.4126	2422.2161	2422.2129	1.32	0	49	0.00052	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">10354</a>	918 - 939	808.4140	2422.2203	2422.2129	3.07	0	23	0.013	1	U	K.GTIQELGQNYAVSGEIFVVDR.N
<a href="#">3705</a>	940 - 950	635.8525	1269.6905	1269.6929	-1.88	0	36	0.0049	1	U	R.NTVEITELPVR.T
<a href="#">3706</a>	940 - 950	635.8526	1269.6906	1269.6929	-1.80	0	51	0.00025	1	U	R.NTVEITELPVR.T
<a href="#">3708</a>	940 - 950	635.8532	1269.6918	1269.6929	-0.81	0	67	8.3e-06	1	U	R.NTVEITELPVR.T
<a href="#">3710</a>	940 - 950	635.8535	1269.6924	1269.6929	-0.37	0	73	2.4e-06	1	U	R.NTVEITELPVR.T
<a href="#">3711</a>	940 - 950	635.8535	1269.6924	1269.6929	-0.34	0	36	0.0027	1	U	R.NTVEITELPVR.T
<a href="#">3712</a>	940 - 950	635.8536	1269.6925	1269.6929	-0.24	0	54	0.00022	1	U	R.NTVEITELPVR.T
<a href="#">3714</a>	940 - 950	635.8537	1269.6929	1269.6929	0.041	0	55	0.00017	1	U	R.NTVEITELPVR.T
<a href="#">3715</a>	940 - 950	635.8538	1269.6930	1269.6929	0.10	0	52	5.3e-05	1	U	R.NTVEITELPVR.T
<a href="#">3717</a>	940 - 950	424.2383	1269.6931	1269.6929	0.22	0	53	0.00028	1	U	R.NTVEITELPVR.T
<a href="#">3718</a>	940 - 950	635.8540	1269.6935	1269.6929	0.53	0	29	0.013	1	U	R.NTVEITELPVR.T
<a href="#">3719</a>	940 - 950	635.8541	1269.6936	1269.6929	0.62	0	34	0.0022	1	U	R.NTVEITELPVR.T
<a href="#">3720</a>	940 - 950	635.8541	1269.6937	1269.6929	0.66	0	30	0.0078	1	U	R.NTVEITELPVR.T
<a href="#">5288</a>	958 - 970	737.3668	1472.7190	1472.7181	0.62	0	28	0.015	1	U	K.EQVLEPMLNGTDK.T
<a href="#">5410</a>	958 - 970	745.3629	1488.7113	1488.7130	-1.15	0	42	0.00073	1	U	K.EQVLEPMLNGTDK.T + Oxidation (M)
<a href="#">5413</a>	958 - 970	745.3634	1488.7122	1488.7130	-0.50	0	50	0.00016	1	U	K.EQVLEPMLNGTDK.T + Oxidation (M)
<a href="#">10519</a>	958 - 979	826.7526	2477.2358	2477.2359	-0.044	1	34	0.0058	1	U	K.EQVLEPMLNGTDKTPALISDYK.E + Oxidation (M)
<a href="#">10521</a>	958 - 979	826.7545	2477.2417	2477.2359	2.32	1	21	0.042	1	U	K.EQVLEPMLNGTDKTPALISDYK.E + Oxidation (M)
<a href="#">1571</a>	971 - 979	504.2740	1006.5335	1006.5335	-0.0050	0	31	0.01	1	U	K.TPALISDYK.E
<a href="#">1572</a>	971 - 979	504.2741	1006.5337	1006.5335	0.17	0	52	0.00019	1	U	K.TPALISDYK.E
<a href="#">1573</a>	971 - 979	504.2741	1006.5337	1006.5335	0.19	0	15	0.042	1	U	K.TPALISDYK.E
<a href="#">1574</a>	971 - 979	504.2741	1006.5337	1006.5335	0.21	0	30	0.011	1	U	K.TPALISDYK.E
<a href="#">9302</a>	971 - 988	521.2650	2081.0308	2081.0317	-0.42	1	27	0.03	1	U	K.TPALISDYKEYHTDITTVK.F
<a href="#">9303</a>	971 - 988	694.6842	2081.0309	2081.0317	-0.40	1	37	0.00095	1	U	K.TPALISDYKEYHTDITTVK.F
<a href="#">9306</a>	971 - 988	1041.5232	2081.0319	2081.0317	0.10	1	61	5.7e-06	1	U	K.TPALISDYKEYHTDITTVK.F
<a href="#">9307</a>	971 - 988	694.6846	2081.0319	2081.0317	0.11	1	26	0.011	1	U	K.TPALISDYKEYHTDITTVK.F
<a href="#">9311</a>	971 - 988	1041.5246	2081.0346	2081.0317	1.39	1	23	0.013	1	U	K.TPALISDYKEYHTDITTVK.F
<a href="#">2258</a>	980 - 988	547.2616	1092.5087	1092.5088	-0.028	0	26	0.028	1	U	K.EYHTDITTVK.F
<a href="#">2261</a>	980 - 988	547.2619	1092.5093	1092.5088	0.48	0	31	0.013	1	U	K.EYHTDITTVK.F
<a href="#">2262</a>	980 - 988	547.2622	1092.5098	1092.5088	0.94	0	28	0.027	1	U	K.EYHTDITTVK.F
<a href="#">2374</a>	998 - 1008	370.2084	1107.6033	1107.6036	-0.33	0	45	0.0012	1	U	K.LAQAEAAAGLHK.V
<a href="#">2375</a>	998 - 1008	554.8089	1107.6033	1107.6036	-0.32	0	43	0.00039	1	U	K.LAQAEAAAGLHK.V
<a href="#">2376</a>	998 - 1008	554.8090	1107.6034	1107.6036	-0.18	0	54	7.3e-05	1	U	K.LAQAEAAAGLHK.V
<a href="#">2377</a>	998 - 1008	370.2084	1107.6035	1107.6036	-0.12	0	39	0.0028	1	U	K.LAQAEAAAGLHK.V
<a href="#">2378</a>	998 - 1008	554.8091	1107.6036	1107.6036	0.023	0	30	0.048	1	U	K.LAQAEAAAGLHK.V
<a href="#">2379</a>	998 - 1008	554.8091	1107.6037	1107.6036	0.096	0	49	0.0006	1	U	K.LAQAEAAAGLHK.V
<a href="#">2380</a>	998 - 1008	370.2085	1107.6037	1107.6036	0.099	0	37	0.004	1	U	K.LAQAEAAAGLHK.V
<a href="#">2381</a>	998 - 1008	370.2086	1107.6039	1107.6036	0.23	0	36	0.0043	1	U	K.LAQAEAAAGLHK.V
<a href="#">3401</a>	1032 - 1041	618.8446	1235.6747	1235.6761	-1.15	1	33	0.0067	1	U	K.KYETVQDILK.E
<a href="#">3402</a>	1032 - 1041	618.8453	1235.6760	1235.6761	-0.084	1	38	0.00066	1	U	K.KYETVQDILK.E
<a href="#">3403</a>	1032 - 1041	618.8454	1235.6763	1235.6761	0.11	1	58	1.5e-05	1	U	K.KYETVQDILK.E
<a href="#">3404</a>	1032 - 1041	412.8994	1235.6764	1235.6761	0.24	1	39	0.006	1	U	K.KYETVQDILK.E
<a href="#">3405</a>	1032 - 1041	618.8455	1235.6765	1235.6761	0.32	1	48	0.00051	1	U	K.KYETVQDILK.E
<a href="#">3408</a>	1032 - 1041	618.8457	1235.6769	1235.6761	0.60	1	66	2.1e-06	1	U	K.KYETVQDILK.E
<a href="#">2372</a>	1033 - 1041	554.7984	1107.5823	1107.5812	1.00	0	37	0.012	1	U	K.YETVQDILK.E
<a href="#">727</a>	1048 - 1054	436.2371	870.4597	870.4599	-0.26	0	31	0.021	1	U	R.LSYYGLR.K
<a href="#">729</a>	1048 - 1054	436.2377	870.4609	870.4599	1.10	0	39	0.002	1	U	R.LSYYGLR.K
<a href="#">6081</a>	1055 - 1068	774.9078	1547.8011	1547.8017	-0.42	1	48	0.00031	1	U	R.KEWLVGMLGAESTK.L
<a href="#">6082</a>	1055 - 1068	774.9082	1547.8019	1547.8017	0.13	1	69	9.2e-06	1	U	R.KEWLVGMLGAESTK.L
<a href="#">6083</a>	1055 - 1068	516.9418	1547.8036	1547.8017	1.18	1	33	0.0056	1	U	R.KEWLVGMLGAESTK.L



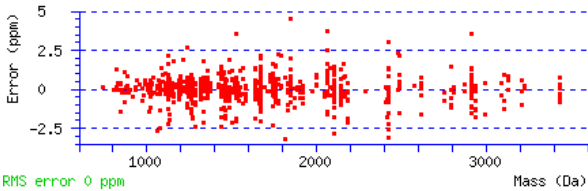
Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">6216</a>	1055 - 1068	782.9049	1563.7952	1563.7967	-0.92	1	36	0.0022	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6218</a>	1055 - 1068	782.9054	1563.7962	1563.7967	-0.26	1	70	1.6e-06	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6219</a>	1055 - 1068	522.2732	1563.7977	1563.7967	0.63	1	27	0.022	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6220</a>	1055 - 1068	522.2735	1563.7988	1563.7967	1.34	1	25	0.02	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">4796</a>	1056 - 1068	710.8608	1419.7070	1419.7068	0.13	0	22	0.021	1	U	K.EWLVGMLGAESTK.L
<a href="#">4797</a>	1056 - 1068	710.8609	1419.7072	1419.7068	0.32	0	50	2.3e-05	1	U	K.EWLVGMLGAESTK.L
<a href="#">4798</a>	1056 - 1068	710.8614	1419.7082	1419.7068	0.99	0	38	0.00052	1	U	K.EWLVGMLGAESTK.L
<a href="#">4954</a>	1056 - 1068	718.8578	1435.7010	1435.7017	-0.47	0	35	0.0096	1	U	K.EWLVGMLGAESTK.L + Oxidation (M)
<a href="#">3487</a>	1092 - 1101	622.3632	1242.7118	1242.7118	0.00080	1	59	4.9e-05	1	U	K.KDLIQMLVQR.G
<a href="#">3488</a>	1092 - 1101	415.2447	1242.7122	1242.7118	0.30	1	37	0.0083	1	U	K.KDLIQMLVQR.G
<a href="#">3619</a>	1092 - 1101	630.3608	1258.7070	1258.7067	0.26	1	51	0.00049	1	U	K.KDLIQMLVQR.G + Oxidation (M)
<a href="#">3620</a>	1092 - 1101	630.3610	1258.7075	1258.7067	0.65	1	55	0.00013	1	U	K.KDLIQMLVQR.G + Oxidation (M)
<a href="#">3621</a>	1092 - 1101	420.5766	1258.7079	1258.7067	0.94	1	46	0.0011	1	U	K.KDLIQMLVQR.G + Oxidation (M)
<a href="#">2441</a>	1093 - 1101	558.3156	1114.6166	1114.6169	-0.24	0	51	0.00044	1	U	K.DLIQMLVQR.G
<a href="#">2442</a>	1093 - 1101	558.3158	1114.6170	1114.6169	0.10	0	45	0.0011	1	U	K.DLIQMLVQR.G
<a href="#">2443</a>	1093 - 1101	558.3159	1114.6172	1114.6169	0.36	0	55	0.0002	1	U	K.DLIQMLVQR.G
<a href="#">2444</a>	1093 - 1101	558.3159	1114.6173	1114.6169	0.41	0	51	0.00047	1	U	K.DLIQMLVQR.G
<a href="#">2589</a>	1093 - 1101	566.3121	1130.6096	1130.6118	-1.93	0	38	0.0069	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2591</a>	1093 - 1101	566.3122	1130.6099	1130.6118	-1.65	0	54	0.00025	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2592</a>	1093 - 1101	566.3129	1130.6113	1130.6118	-0.41	0	38	0.0031	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2593</a>	1093 - 1101	566.3130	1130.6114	1130.6118	-0.34	0	39	0.0088	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2594</a>	1093 - 1101	566.3132	1130.6119	1130.6118	0.14	0	40	0.0031	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2595</a>	1093 - 1101	566.3133	1130.6120	1130.6118	0.21	0	48	0.00099	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2596</a>	1093 - 1101	566.3133	1130.6120	1130.6118	0.23	0	51	0.0005	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2597</a>	1093 - 1101	566.3133	1130.6121	1130.6118	0.26	0	41	0.0049	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2598</a>	1093 - 1101	566.3134	1130.6123	1130.6118	0.49	0	28	0.022	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2599</a>	1093 - 1101	566.3135	1130.6124	1130.6118	0.58	0	51	0.00029	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2600</a>	1093 - 1101	566.3136	1130.6126	1130.6118	0.70	0	43	0.0019	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">823</a>	1102 - 1109	447.7137	893.4129	893.4131	-0.19	0	47	8.2e-05	1	U	R.GYESDPVK.A
<a href="#">824</a>	1102 - 1109	447.7138	893.4130	893.4131	-0.075	0	28	0.0076	1	U	R.GYESDPVK.A
<a href="#">1419</a>	1157 - 1164	494.2898	986.5651	986.5648	0.34	1	40	0.0045	1	U	K.EKVEELIK.Q
<a href="#">1421</a>	1157 - 1164	494.2899	986.5653	986.5648	0.56	1	34	0.018	2	U	K.EKVEELIK.Q
<a href="#">2198</a>	1170 - 1178	543.8046	1085.5946	1085.5941	0.48	2	40	0.0053	1	U	K.GREVNDLKR.K
<a href="#">2199</a>	1170 - 1178	362.8725	1085.5956	1085.5941	1.36	2	42	0.0035	1	U	K.GREVNDLKR.K
<a href="#">737</a>	1172 - 1178	437.2427	872.4709	872.4716	-0.79	1	37	0.01	1	U	R.EVNDLKR.K
<a href="#">526</a>	1180 - 1186	416.7138	831.4130	831.4127	0.37	0	33	0.025	1	U	K.SPSDLWK.E
<a href="#">4546</a>	1187 - 1198	689.8403	1377.6661	1377.6664	-0.16	0	51	0.00025	1	U	K.EDLAAFVEELDK.V
<a href="#">4547</a>	1187 - 1198	689.8404	1377.6662	1377.6664	-0.075	0	24	0.011	1	U	K.EDLAAFVEELDK.V
<a href="#">4548</a>	1187 - 1198	689.8405	1377.6665	1377.6664	0.13	0	54	7.9e-05	1	U	K.EDLAAFVEELDK.V
<a href="#">4550</a>	1187 - 1198	689.8407	1377.6668	1377.6664	0.36	0	30	0.008	1	U	K.EDLAAFVEELDK.V
<a href="#">9415</a>	1187 - 1204	1054.0101	2106.0056	2106.0117	-2.86	1	72	1.3e-06	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9416</a>	1187 - 1204	703.0099	2106.0078	2106.0117	-1.81	1	49	0.00014	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9417</a>	1187 - 1204	703.0103	2106.0092	2106.0117	-1.19	1	29	0.018	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9418</a>	1187 - 1204	1054.0122	2106.0099	2106.0117	-0.82	1	77	4.6e-07	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9419</a>	1187 - 1204	1054.0124	2106.0102	2106.0117	-0.71	1	79	2.4e-07	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9420</a>	1187 - 1204	703.0108	2106.0106	2106.0117	-0.50	1	31	0.013	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9421</a>	1187 - 1204	703.0109	2106.0109	2106.0117	-0.37	1	33	0.0097	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9422</a>	1187 - 1204	1054.0127	2106.0109	2106.0117	-0.36	1	61	6.9e-06	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9423</a>	1187 - 1204	1054.0127	2106.0109	2106.0117	-0.35	1	84	5e-08	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9424</a>	1187 - 1204	703.0110	2106.0111	2106.0117	-0.25	1	33	0.007	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9426</a>	1187 - 1204	703.0112	2106.0118	2106.0117	0.068	1	32	0.012	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9427</a>	1187 - 1204	703.0113	2106.0120	2106.0117	0.15	1	33	0.02	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9428</a>	1187 - 1204	703.0113	2106.0120	2106.0117	0.18	1	40	0.0027	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9429</a>	1187 - 1204	1054.0133	2106.0121	2106.0117	0.22	1	43	0.0002	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9430</a>	1187 - 1204	703.0113	2106.0121	2106.0117	0.23	1	35	0.0077	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9431</a>	1187 - 1204	703.0114	2106.0123	2106.0117	0.30	1	38	0.0063	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9432</a>	1187 - 1204	703.0114	2106.0123	2106.0117	0.32	1	25	0.047	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9433</a>	1187 - 1204	703.0114	2106.0124	2106.0117	0.35	1	40	0.003	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9434</a>	1187 - 1204	1054.0135	2106.0124	2106.0117	0.38	1	55	5.2e-05	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9435</a>	1187 - 1204	703.0114	2106.0125	2106.0117	0.41	1	27	0.023	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9436</a>	1187 - 1204	703.0115	2106.0127	2106.0117	0.48	1	40	0.0014	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9437</a>	1187 - 1204	703.0115	2106.0127	2106.0117	0.48	1	27	0.024	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9438</a>	1187 - 1204	1054.0137	2106.0129	2106.0117	0.57	1	68	5.5e-06	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9439</a>	1187 - 1204	1054.0141	2106.0136	2106.0117	0.94	1	42	0.00014	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9440</a>	1187 - 1204	1054.0143	2106.0141	2106.0117	1.15	1	60	3.4e-06	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">9441</a>	1187 - 1204	1054.0146	2106.0146	2106.0117	1.42	1	64	1.7e-06	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">11867</a>	1187 - 1214	1032.1673	3093.4800	3093.4812	-0.37	2	59	3.2e-05	1	U	K.EDLAAFVEELDKVESQEREDVLGMSGK.A
<a href="#">11870</a>	1187 - 1214	1032.1680	3093.4823	3093.4812	0.36	2	49	0.00011	1	U	K.EDLAAFVEELDKVESQEREDVLGMSGK.A
<a href="#">11923</a>	1187 - 1214	1037.4980	3109.4721	3109.4761	-1.30	2	27	0.013	1	U	K.EDLAAFVEELDKVESQEREDVLGMSGK.A + Oxidation (M)
<a href="#">11924</a>	1187 - 1214	1037.4986	3109.4739	3109.4761	-0.71	2	58	4.8e-05	1	U	K.EDLAAFVEELDKVESQEREDVLGMSGK.A

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">11931</a>	1187 - 1214	1037.5003	3109.4790	3109.4761	0.94	2	32	0.0069	1	U	K.EDLAAFVEELDKVESQEREDVLGMSGK.A + Oxidation (M)
<a href="#">7493</a>	1199 - 1214	867.9199	1733.8252	1733.8254	-0.096	1	51	5.1e-05	1	U	K.VESQEREDVLGMSGK.A
<a href="#">7602</a>	1199 - 1214	584.2804	1749.8194	1749.8203	-0.52	1	30	0.011	1	U	K.VESQEREDVLGMSGK.A + Oxidation (M)
<a href="#">7603</a>	1199 - 1214	875.9179	1749.8213	1749.8203	0.57	1	65	2.4e-05	1	U	K.VESQEREDVLGMSGK.A + Oxidation (M)
<a href="#">1554</a>	1205 - 1214	503.7475	1005.4804	1005.4801	0.32	0	46	0.00031	1	U	R.EDVLGMSGK.A
<a href="#">1677</a>	1205 - 1214	511.7446	1021.4745	1021.4750	-0.45	0	52	0.00015	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">1678</a>	1205 - 1214	511.7447	1021.4749	1021.4750	-0.14	0	36	0.0038	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">1679</a>	1205 - 1214	511.7448	1021.4750	1021.4750	-0.018	0	39	0.0021	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">1680</a>	1205 - 1214	511.7449	1021.4752	1021.4750	0.24	0	53	0.00011	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">1681</a>	1205 - 1214	511.7449	1021.4753	1021.4750	0.32	0	51	0.00016	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">1682</a>	1205 - 1214	511.7449	1021.4753	1021.4750	0.32	0	48	0.00033	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">1683</a>	1205 - 1214	511.7451	1021.4756	1021.4750	0.59	0	49	0.00028	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">6849</a>	1227 - 1240	824.9221	1647.8297	1647.8290	0.42	1	83	1.2e-07	1	U	K.KLQLEETMPSYGR.R
<a href="#">6934</a>	1227 - 1240	832.9184	1663.8223	1663.8239	-0.95	1	76	4.1e-07	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">6935</a>	1227 - 1240	832.9186	1663.8227	1663.8239	-0.76	1	71	1.6e-06	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">6937</a>	1227 - 1240	832.9187	1663.8229	1663.8239	-0.60	1	68	9.2e-07	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">6938</a>	1227 - 1240	832.9188	1663.8230	1663.8239	-0.57	1	58	1.2e-05	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">6939</a>	1227 - 1240	555.6149	1663.8230	1663.8239	-0.56	1	18	0.036	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">6940</a>	1227 - 1240	555.6150	1663.8231	1663.8239	-0.53	1	20	0.027	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">6941</a>	1227 - 1240	832.9190	1663.8234	1663.8239	-0.34	1	71	5.5e-07	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">6942</a>	1227 - 1240	555.6152	1663.8239	1663.8239	-0.022	1	29	0.007	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">6943</a>	1227 - 1240	555.6152	1663.8239	1663.8239	-0.0042	1	27	0.013	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">6944</a>	1227 - 1240	832.9195	1663.8245	1663.8239	0.36	1	64	2.4e-06	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">6945</a>	1227 - 1240	832.9196	1663.8246	1663.8239	0.38	1	51	3.9e-05	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">6946</a>	1227 - 1240	832.9196	1663.8246	1663.8239	0.38	1	76	1.7e-07	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">6947</a>	1227 - 1240	555.6155	1663.8246	1663.8239	0.39	1	21	0.026	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">5769</a>	1228 - 1240	507.5854	1519.7343	1519.7341	0.15	0	31	0.011	1	U	K.LQLEETMPSYGR.R
<a href="#">5770</a>	1228 - 1240	760.8745	1519.7344	1519.7341	0.22	0	60	1.1e-05	1	U	K.LQLEETMPSYGR.R
<a href="#">5771</a>	1228 - 1240	760.8746	1519.7347	1519.7341	0.40	0	55	1.4e-05	1	U	K.LQLEETMPSYGR.R
<a href="#">5953</a>	1228 - 1240	768.8716	1535.7285	1535.7290	-0.28	0	55	4e-05	1	U	K.LQLEETMPSYGR.R + Oxidation (M)
<a href="#">5954</a>	1228 - 1240	768.8717	1535.7288	1535.7290	-0.13	0	61	3.7e-06	1	U	K.LQLEETMPSYGR.R + Oxidation (M)
<a href="#">5955</a>	1228 - 1240	768.8717	1535.7288	1535.7290	-0.094	0	67	1.5e-06	1	U	K.LQLEETMPSYGR.R + Oxidation (M)
<a href="#">5956</a>	1228 - 1240	768.8717	1535.7289	1535.7290	-0.068	0	69	2.1e-06	1	U	K.LQLEETMPSYGR.R + Oxidation (M)
<a href="#">5957</a>	1228 - 1240	768.8718	1535.7290	1535.7290	0.0098	0	57	1.6e-05	1	U	K.LQLEETMPSYGR.R + Oxidation (M)
<a href="#">5958</a>	1228 - 1240	768.8718	1535.7290	1535.7290	0.036	0	56	2.3e-05	1	U	K.LQLEETMPSYGR.R + Oxidation (M)
<a href="#">5959</a>	1228 - 1240	768.8718	1535.7290	1535.7290	0.049	0	43	0.00052	1	U	K.LQLEETMPSYGR.R + Oxidation (M)
<a href="#">2942</a>	1241 - 1250	586.3470	1170.6795	1170.6794	0.10	1	45	0.00043	1	U	R.RIPEITAMK.A
<a href="#">2943</a>	1241 - 1250	391.2339	1170.6798	1170.6794	0.35	1	37	0.00087	1	U	R.RIPEITAMK.A
<a href="#">3032</a>	1241 - 1250	594.3440	1186.6735	1186.6743	-0.67	1	35	0.00065	1	U	R.RIPEITAMK.A + Oxidation (M)
<a href="#">3033</a>	1241 - 1250	396.5652	1186.6737	1186.6743	-0.59	1	32	0.0023	1	U	R.RIPEITAMK.A + Oxidation (M)
<a href="#">3036</a>	1241 - 1250	594.3446	1186.6746	1186.6743	0.19	1	49	4e-05	1	U	R.RIPEITAMK.A + Oxidation (M)
<a href="#">3037</a>	1241 - 1250	594.3446	1186.6747	1186.6743	0.27	1	38	0.00097	1	U	R.RIPEITAMK.A + Oxidation (M)
<a href="#">3038</a>	1241 - 1250	594.3446	1186.6747	1186.6743	0.32	1	39	0.00051	1	U	R.RIPEITAMK.A + Oxidation (M)
<a href="#">1632</a>	1242 - 1250	508.2957	1014.5769	1014.5783	-1.43	0	21	0.03	1	U	R.IIPEITAMK.A
<a href="#">1638</a>	1242 - 1250	508.2965	1014.5785	1014.5783	0.16	0	27	0.047	1	U	R.IIPEITAMK.A
<a href="#">2719</a>	1261 - 1271	573.3298	1144.6451	1144.6452	-0.021	2	66	1.4e-05	1	U	K.KGDLDTAAVK.V
<a href="#">1655</a>	1262 - 1271	509.2823	1016.5500	1016.5502	-0.21	1	45	0.0019	1	U	K.KGDLDTAAVK.V
<a href="#">1656</a>	1262 - 1271	509.2823	1016.5501	1016.5502	-0.13	1	43	0.0012	1	U	K.KGDLDTAAVK.V
<a href="#">1657</a>	1262 - 1271	509.2824	1016.5502	1016.5502	-0.048	1	58	8.3e-05	1	U	K.KGDLDTAAVK.V
<a href="#">811</a>	1263 - 1271	445.2350	888.4554	888.4553	0.19	0	26	0.032	1	U	K.GDLDTAAVK.V
<a href="#">812</a>	1263 - 1271	445.2353	888.4560	888.4553	0.80	0	50	0.00057	1	U	K.GDLDTAAVK.V
<a href="#">11344</a>	1272 - 1299	973.4681	2917.3824	2917.3869	-1.56	0	25	0.018	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11347</a>	1272 - 1299	973.4684	2917.3834	2917.3869	-1.19	0	47	0.00031	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11348</a>	1272 - 1299	973.4686	2917.3838	2917.3869	-1.06	0	24	0.025	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11350</a>	1272 - 1299	973.4690	2917.3852	2917.3869	-0.59	0	29	0.011	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">11351</a>	1272 - 1299	973.4690	2917.3852	2917.3869	-0.58	0	64	9.5e-06	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11352</a>	1272 - 1299	973.4692	2917.3857	2917.3869	-0.43	0	27	0.012	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11353</a>	1272 - 1299	973.4692	2917.3859	2917.3869	-0.36	0	35	0.0061	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11355</a>	1272 - 1299	973.4693	2917.3862	2917.3869	-0.24	0	55	5.4e-05	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11356</a>	1272 - 1299	973.4694	2917.3863	2917.3869	-0.20	0	30	0.013	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11359</a>	1272 - 1299	973.4695	2917.3868	2917.3869	-0.038	0	22	0.027	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11362</a>	1272 - 1299	973.4698	2917.3877	2917.3869	0.27	0	50	0.00015	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11363</a>	1272 - 1299	973.4699	2917.3878	2917.3869	0.32	0	19	0.033	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11364</a>	1272 - 1299	973.4699	2917.3880	2917.3869	0.36	0	31	0.0048	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11366</a>	1272 - 1299	973.4702	2917.3887	2917.3869	0.61	0	25	0.023	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11367</a>	1272 - 1299	973.4702	2917.3887	2917.3869	0.62	0	33	0.0037	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11370</a>	1272 - 1299	973.4705	2917.3896	2917.3869	0.93	0	51	0.00034	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11372</a>	1272 - 1299	973.4708	2917.3905	2917.3869	1.24	0	22	0.045	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11373</a>	1272 - 1299	730.3550	2917.3908	2917.3869	1.34	0	45	0.0066	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11375</a>	1272 - 1299	973.4730	2917.3972	2917.3869	3.53	0	38	0.0014	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G
<a href="#">11653</a>	1272 - 1299	1000.1234	2997.3484	2997.3532	-1.62	0	40	0.00073	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G + Phospho (ST)
<a href="#">11654</a>	1272 - 1299	1000.1254	2997.3544	2997.3532	0.39	0	34	0.0049	1	U	K.VEFDEEFGAPVEGAGEEALTPSPVINK.G + Phospho (ST)
<a href="#">3053</a>	1316 - 1327	396.8908	1187.6507	1187.6510	-0.27	1	20	0.049	1	U	R.KTPTSSGKPSAK.K
<a href="#">3054</a>	1316 - 1327	594.8327	1187.6509	1187.6510	-0.083	1	60	2.5e-05	1	U	R.KTPTSSGKPSAK.K
<a href="#">3056</a>	1316 - 1327	396.8909	1187.6510	1187.6510	-0.020	1	38	0.0018	1	U	R.KTPTSSGKPSAK.K
<a href="#">3060</a>	1316 - 1327	594.8331	1187.6516	1187.6510	0.54	1	48	0.00022	1	U	R.KTPTSSGKPSAK.K
<a href="#">1966</a>	1317 - 1327	530.7854	1059.5563	1059.5560	0.22	0	37	0.00096	1	U	R.KTPTSSGKPSAK.K
<a href="#">11335</a>	1332 - 1356	972.1280	2913.3623	2913.3628	-0.17	2	70	5.6e-07	1	U	K.RNPWSDDESKSESLEETEPVVIIPR.D
<a href="#">11336</a>	1332 - 1356	972.1282	2913.3628	2913.3628	0.013	2	76	3.2e-07	1	U	K.RNPWSDDESKSESLEETEPVVIIPR.D
<a href="#">11337</a>	1332 - 1356	729.3481	2913.3631	2913.3628	0.12	2	28	0.03	1	U	K.RNPWSDDESKSESLEETEPVVIIPR.D
<a href="#">11644</a>	1332 - 1356	998.7840	2993.3303	2993.3291	0.40	2	35	0.019	1	U	K.RNPWSDDESKSESLEETEPVVIIPR.D + Phospho (ST)
<a href="#">2104</a>	1333 - 1341	539.2277	1076.4408	1076.4411	-0.27	0	40	0.0013	1	U	R.NPWSDESK.S
<a href="#">11079</a>	1333 - 1356	920.0938	2757.2596	2757.2617	-0.77	1	70	2.9e-06	1	U	R.NPWSDESKSESLEETEPVVIIPR.D
<a href="#">11080</a>	1333 - 1356	920.0943	2757.2610	2757.2617	-0.23	1	34	0.0076	1	U	R.NPWSDESKSESLEETEPVVIIPR.D
<a href="#">7239</a>	1342 - 1356	850.4230	1698.8314	1698.8312	0.15	0	77	1.8e-06	1	U	K.SESDLEETEPVVIIPR.D
<a href="#">151</a>	1363 - 1369	371.7140	741.4134	741.4133	0.17	0	34	0.0034	1	U	R.AAAERPK.Y
<a href="#">12205</a>	1370 - 1396	1076.7360	3227.1861	3227.1858	0.090	0	46	0.00027	1	U	K.YTFDFSEEDDDDDDDDDNNLEELK.V
<a href="#">12206</a>	1370 - 1396	1076.7361	3227.1865	3227.1858	0.21	0	46	0.00022	1	U	K.YTFDFSEEDDDDDDDDDNNLEELK.V
<a href="#">10279</a>	1397 - 1418	805.0311	2412.0714	2412.0734	-0.80	1	31	0.018	1	U	K.VKASPITNDGEDEFVPSDGLDK.D + Phospho (ST)
<a href="#">10280</a>	1397 - 1418	805.0319	2412.0738	2412.0734	0.18	1	34	0.016	1	U	K.VKASPITNDGEDEFVPSDGLDK.D + Phospho (ST)
<a href="#">12585</a>	1397 - 1427	860.1374	3436.5206	3436.5236	-0.86	2	56	0.00021	1	U	K.VKASPITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">12586</a>	1397 - 1427	860.1376	3436.5211	3436.5236	-0.71	2	36	0.0041	1	U	K.VKASPITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">12587</a>	1397 - 1427	1146.5146	3436.5219	3436.5236	-0.47	2	69	1e-05	1	U	K.VKASPITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">12588</a>	1397 - 1427	860.1379	3436.5224	3436.5236	-0.34	2	46	0.00089	1	U	K.VKASPITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">12589</a>	1397 - 1427	860.1379	3436.5226	3436.5236	-0.29	2	64	8.2e-05	1	U	K.VKASPITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">12590</a>	1397 - 1427	860.1382	3436.5238	3436.5236	0.063	2	47	0.00046	1	U	K.VKASPITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">12591</a>	1397 - 1427	1146.5154	3436.5245	3436.5236	0.28	2	68	6.9e-06	1	U	K.VKASPITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">12592</a>	1397 - 1427	1146.5159	3436.5260	3436.5236	0.71	2	73	2.2e-06	1	U	K.VKASPITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">9402</a>	1399 - 1418	1053.4787	2104.9428	2104.9437	-0.41	0	66	1.1e-05	1	U	K.ASPITNDGEDEFVPSDGLDK.D
<a href="#">11983</a>	1399 - 1427	783.3557	3129.3937	3129.3939	-0.065	1	47	0.00033	1	U	K.ASPITNDGEDEFVPSDGLDKDEYTFSPGK.S
<a href="#">11985</a>	1399 - 1427	1044.1392	3129.3958	3129.3939	0.61	1	85	2.6e-07	1	U	K.ASPITNDGEDEFVPSDGLDKDEYTFSPGK.S
<a href="#">11986</a>	1399 - 1427	1044.1395	3129.3966	3129.3939	0.86	1	78	5.3e-07	1	U	K.ASPITNDGEDEFVPSDGLDKDEYTFSPGK.S
<a href="#">12167</a>	1399 - 1427	1070.7929	3209.3568	3209.3602	-1.04	1	66	2e-05	1	U	K.ASPITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">12168</a>	1399 - 1427	1070.7939	3209.3598	3209.3602	-0.13	1	75	1.3e-06	1	U	K.ASPITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">12169</a>	1399 - 1427	1070.7946	3209.3619	3209.3602	0.54	1	45	0.0003	1	U	K.ASPITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">1815</a>	1419 - 1427	522.2376	1042.4605	1042.4607	-0.18	0	36	0.00082	1	U	K.DEYTFSPGK.S
<a href="#">8988</a>	1440 - 1456	990.4784	1978.9423	1978.9425	-0.11	1	78	1.5e-07	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8361</a>	1441 - 1456	926.4303	1850.8460	1850.8475	-0.81	0	75	1.7e-07	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8362</a>	1441 - 1456	926.4307	1850.8468	1850.8475	-0.37	0	91	5.7e-09	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8363</a>	1441 - 1456	926.4307	1850.8469	1850.8475	-0.36	0	63	2.3e-06	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8364</a>	1441 - 1456	617.9563	1850.8471	1850.8475	-0.23	0	30	0.0095	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8365</a>	1441 - 1456	926.4312	1850.8478	1850.8475	0.13	0	67	4.9e-07	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8366</a>	1441 - 1456	926.4312	1850.8478	1850.8475	0.14	0	84	1.3e-08	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8368</a>	1441 - 1456	926.4313	1850.8481	1850.8475	0.30	0	51	1.7e-05	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8370</a>	1441 - 1456	617.9568	1850.8487	1850.8475	0.61	0	51	0.00028	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8371</a>	1441 - 1456	926.4317	1850.8489	1850.8475	0.74	0	74	3.4e-07	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8372</a>	1441 - 1456	926.4318	1850.8490	1850.8475	0.81	0	62	7.9e-06	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8373</a>	1441 - 1456	926.4322	1850.8499	1850.8475	1.26	0	79	1e-07	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8374</a>	1441 - 1456	926.4328	1850.8511	1850.8475	1.94	0	82	6.3e-08	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">8375</a>	1441 - 1456	926.4352	1850.8559	1850.8475	4.51	0	72	2.3e-07	1	U	K.KSQDFGNLFFSPYSQK.S
<a href="#">11116</a>	1457 - 1482	932.4093	2794.2060	2794.2093	-1.21	1	76	4.2e-07	1	U	K.SEDDSAKFDSNEEDSASVFSPSFGLK.Q
<a href="#">11118</a>	1457 - 1482	932.4095	2794.2066	2794.2093	-1.00	1	53	6.5e-05	1	U	K.SEDDSAKFDSNEEDSASVFSPSFGLK.Q
<a href="#">11119</a>	1457 - 1482	932.4098	2794.2077	2794.2093	-0.60	1	67	3.7e-06	1	U	K.SEDDSAKFDSNEEDSASVFSPSFGLK.Q
<a href="#">11120</a>	1457 - 1482	932.4104	2794.2093	2794.2093	-0.0082	1	52	7.3e-05	1	U	K.SEDDSAKFDSNEEDSASVFSPSFGLK.Q
<a href="#">11121</a>	1457 - 1482	932.4117	2794.2133	2794.2093	1.41	1	62	4.9e-06	1	U	K.SEDDSAKFDSNEEDSASVFSPSFGLK.Q
<a href="#">11266</a>	1457 - 1482	959.0657	2874.1754	2874.1757	-0.093	1	33	0.0075	1	U	K.SEDDSAKFDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">11268</a>	1457 - 1482	959.0661	2874.1765	2874.1757	0.30	1	38	0.0012	1	U	K.SEDDSAKFDSNEEDSASVFSPSFGLK.Q + Phospho (ST)

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">9245</a>	1464 - 1482	1031.9640	2061.9133	2061.9167	-1.64	0	18	0.029	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9246</a>	1464 - 1482	1031.9642	2061.9138	2061.9167	-1.41	0	83	3.6e-08	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9247</a>	1464 - 1482	688.3126	2061.9159	2061.9167	-0.41	0	39	0.0015	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9250</a>	1464 - 1482	1031.9654	2061.9163	2061.9167	-0.19	0	105	4.8e-10	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9251</a>	1464 - 1482	1031.9655	2061.9165	2061.9167	-0.099	0	96	5.8e-09	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9252</a>	1464 - 1482	1031.9660	2061.9175	2061.9167	0.39	0	76	3.8e-07	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9253</a>	1464 - 1482	1031.9661	2061.9176	2061.9167	0.42	0	110	1.6e-10	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9254</a>	1464 - 1482	1031.9663	2061.9180	2061.9167	0.63	0	29	0.0066	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9255</a>	1464 - 1482	1031.9665	2061.9184	2061.9167	0.81	0	44	0.00044	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9256</a>	1464 - 1482	1031.9668	2061.9190	2061.9167	1.09	0	92	1.3e-08	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9257</a>	1464 - 1482	688.3137	2061.9193	2061.9167	1.23	0	24	0.037	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9258</a>	1464 - 1482	1031.9673	2061.9201	2061.9167	1.64	0	18	0.032	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9259</a>	1464 - 1482	1031.9682	2061.9218	2061.9167	2.46	0	45	0.00036	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9260</a>	1464 - 1482	1031.9695	2061.9245	2061.9167	3.76	0	60	7e-05	1	U	K.FDSNEEDSASVFSPSFGLK.Q
<a href="#">9542</a>	1464 - 1482	714.9676	2141.8809	2141.8831	-1.02	0	30	0.008	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">9543</a>	1464 - 1482	1071.9478	2141.8811	2141.8831	-0.90	0	68	3e-06	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">9544</a>	1464 - 1482	1071.9479	2141.8813	2141.8831	-0.82	0	82	1.5e-07	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">9545</a>	1464 - 1482	1071.9482	2141.8817	2141.8831	-0.61	0	73	6.8e-07	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">9546</a>	1464 - 1482	1071.9482	2141.8818	2141.8831	-0.60	0	78	1.4e-06	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">9547</a>	1464 - 1482	1071.9482	2141.8818	2141.8831	-0.57	0	70	3.7e-06	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">9549</a>	1464 - 1482	1071.9484	2141.8823	2141.8831	-0.37	0	60	1.2e-05	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">9550</a>	1464 - 1482	1071.9485	2141.8824	2141.8831	-0.31	0	79	4.9e-07	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">9551</a>	1464 - 1482	1071.9486	2141.8827	2141.8831	-0.15	0	75	6.8e-07	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">9553</a>	1464 - 1482	714.9683	2141.8831	2141.8831	0.021	0	49	9.3e-05	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">9554</a>	1464 - 1482	714.9685	2141.8836	2141.8831	0.26	0	27	0.0064	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">9555</a>	1464 - 1482	714.9688	2141.8845	2141.8831	0.69	0	29	0.0021	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">9556</a>	1464 - 1482	714.9692	2141.8859	2141.8831	1.31	0	32	0.011	1	U	K.FDSNEEDSASVFSPSFGLK.Q + Phospho (ST)
<a href="#">871</a>	1483 - 1490	451.7507	901.4868	901.4869	-0.072	1	48	0.001	1	U	K.QTDKVPK.T
<a href="#">4466</a>	1496 - 1508	456.9330	1367.7771	1367.7773	-0.10	1	18	0.034	1	U	K.KGKPSDTPVKPK.R
<a href="#">4467</a>	1496 - 1508	456.9330	1367.7773	1367.7773	0.051	1	46	0.00028	1	U	K.KGKPSDTPVKPK.R
<a href="#">4468</a>	1496 - 1508	684.8960	1367.7775	1367.7773	0.17	1	64	1e-05	1	U	K.KGKPSDTPVKPK.R
<a href="#">5040</a>	1496 - 1508	483.5888	1447.7447	1447.7436	0.77	1	23	0.043	1	U	K.KGKPSDTPVKPK.R + Phospho (ST)
<a href="#">3451</a>	1497 - 1508	414.2343	1239.6811	1239.6823	-0.94	0	29	0.0099	1	U	K.GKPSDTPVKPK.R
<a href="#">3455</a>	1497 - 1508	414.2346	1239.6821	1239.6823	-0.19	0	41	0.0018	1	U	K.GKPSDTPVKPK.R
<a href="#">3457</a>	1497 - 1508	620.8489	1239.6832	1239.6823	0.77	0	44	0.00016	1	U	K.GKPSDTPVKPK.R
<a href="#">3458</a>	1497 - 1508	414.2358	1239.6856	1239.6823	2.67	0	32	0.0084	1	U	K.GKPSDTPVKPK.R
<a href="#">4122</a>	1497 - 1508	440.8899	1319.6478	1319.6486	-0.66	0	24	0.04	1	U	K.GKPSDTPVKPK.R + Phospho (ST)
<a href="#">8750</a>	1515 - 1532	960.9809	1919.9472	1919.9476	-0.24	1	103	2.8e-10	1	U	K.KVVEAVNSDSDSEFGIPK.K
<a href="#">8751</a>	1515 - 1532	640.9897	1919.9473	1919.9476	-0.19	1	61	1.6e-05	1	U	K.KVVEAVNSDSDSEFGIPK.K
<a href="#">8753</a>	1515 - 1532	960.9813	1919.9480	1919.9476	0.20	1	68	6.5e-07	1	U	K.KVVEAVNSDSDSEFGIPK.K
<a href="#">9042</a>	1515 - 1532	667.6454	1999.9144	1999.9140	0.21	1	31	0.0056	1	U	K.KVVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">9043</a>	1515 - 1532	1000.9645	1999.9144	1999.9140	0.24	1	84	1.9e-07	1	U	K.KVVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">9044</a>	1515 - 1532	1000.9646	1999.9146	1999.9140	0.31	1	56	0.00012	1	U	K.KVVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">9045</a>	1515 - 1532	1000.9646	1999.9146	1999.9140	0.31	1	75	9.9e-07	1	U	K.KVVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">9046</a>	1515 - 1532	1000.9650	1999.9155	1999.9140	0.76	1	45	0.00056	1	U	K.KVVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">9047</a>	1515 - 1532	667.6459	1999.9158	1999.9140	0.93	1	50	0.0014	1	U	K.KVVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">7907</a>	1516 - 1532	598.2916	1791.8531	1791.8527	0.23	0	20	0.044	1	U	K.VVEAVNSDSDSEFGIPK.K
<a href="#">7908</a>	1516 - 1532	896.9338	1791.8531	1791.8527	0.26	0	67	6.8e-07	1	U	K.VVEAVNSDSDSEFGIPK.K
<a href="#">7909</a>	1516 - 1532	896.9355	1791.8565	1791.8527	2.12	0	50	0.00016	1	U	K.VVEAVNSDSDSEFGIPK.K
<a href="#">8463</a>	1516 - 1532	936.9157	1871.8168	1871.8190	-1.16	0	52	2.3e-05	1	U	K.VVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">8464</a>	1516 - 1532	936.9162	1871.8179	1871.8190	-0.56	0	74	7.2e-07	1	U	K.VVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">8465</a>	1516 - 1532	936.9169	1871.8192	1871.8190	0.090	0	58	6.1e-06	1	U	K.VVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">8144</a>	1547 - 1562	606.2566	1815.7478	1815.7537	-3.22	2	28	0.029	1	U	K.RKASGSENEGDPYNGR.K + Phospho (ST)
<a href="#">8145</a>	1547 - 1562	606.2589	1815.7550	1815.7537	0.71	2	47	0.0023	1	U	K.RKASGSENEGDPYNGR.K + Phospho (ST)
<a href="#">6355</a>	1548 - 1562	527.5690	1579.6851	1579.6862	-0.70	1	38	0.013	1	U	R.KASGSENEGDPYNGR.K
<a href="#">6356</a>	1548 - 1562	527.5691	1579.6854	1579.6862	-0.57	1	47	0.00039	1	U	R.KASGSENEGDPYNGR.K
<a href="#">6357</a>	1548 - 1562	790.8502	1579.6858	1579.6862	-0.30	1	35	0.00055	1	U	R.KASGSENEGDPYNGR.K
<a href="#">6359</a>	1548 - 1562	527.5695	1579.6866	1579.6862	0.23	1	33	0.0049	1	U	R.KASGSENEGDPYNGR.K
<a href="#">6914</a>	1548 - 1562	554.2244	1659.6515	1659.6526	-0.63	1	28	0.029	1	U	R.KASGSENEGDPYNGR.K + Phospho (ST)
<a href="#">6915</a>	1548 - 1562	554.2250	1659.6532	1659.6526	0.36	1	35	0.0032	1	U	R.KASGSENEGDPYNGR.K + Phospho (ST)
<a href="#">6916</a>	1548 - 1562	830.8339	1659.6533	1659.6526	0.44	1	40	0.00052	1	U	R.KASGSENEGDPYNGR.K + Phospho (ST)
<a href="#">7528</a>	1548 - 1562	870.8175	1739.6205	1739.6189	0.90	1	39	0.0031	1	U	R.KASGSENEGDPYNGR.K

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
											+ 2 Phospho (ST)
<a href="#">7287</a>	1548 - 1563	570.2676	1707.7810	1707.7812	-0.12	2	54	3.4e-05	1	U	R.KASGSENEGDPNPRK.T
<a href="#">7850</a>	1548 - 1563	596.9232	1787.7477	1787.7475	0.10	2	38	0.00076	1	U	R.KASGSENEGDPNPRK.T + Phospho (ST)
<a href="#">5069</a>	1549 - 1562	726.8021	1451.5896	1451.5913	-1.15	0	47	0.00091	1	U	K.ASGSENEGDPNPRK.K
<a href="#">5070</a>	1549 - 1562	726.8026	1451.5907	1451.5913	-0.42	0	45	0.00048	1	U	K.ASGSENEGDPNPRK.K
<a href="#">5072</a>	1549 - 1562	726.8030	1451.5914	1451.5913	0.093	0	29	0.016	1	U	K.ASGSENEGDPNPRK.K
<a href="#">5073</a>	1549 - 1562	484.8711	1451.5915	1451.5913	0.16	0	38	0.0034	1	U	K.ASGSENEGDPNPRK.K
<a href="#">5074</a>	1549 - 1562	726.8031	1451.5917	1451.5913	0.26	0	46	8.2e-05	1	U	K.ASGSENEGDPNPRK.K
<a href="#">5075</a>	1549 - 1562	726.8037	1451.5928	1451.5913	1.02	0	27	0.0088	1	U	K.ASGSENEGDPNPRK.K
<a href="#">5076</a>	1549 - 1562	726.8037	1451.5928	1451.5913	1.07	0	32	0.0047	1	U	K.ASGSENEGDPNPRK.K
<a href="#">5926</a>	1549 - 1562	766.7857	1531.5568	1531.5576	-0.50	0	26	0.012	1	U	K.ASGSENEGDPNPRK.K + Phospho (ST)
<a href="#">5927</a>	1549 - 1562	766.7857	1531.5569	1531.5576	-0.46	0	58	2.3e-05	1	U	K.ASGSENEGDPNPRK.K + Phospho (ST)
<a href="#">5928</a>	1549 - 1562	766.7864	1531.5582	1531.5576	0.37	0	49	0.00015	1	U	K.ASGSENEGDPNPRK.K + Phospho (ST)
<a href="#">6358</a>	1549 - 1563	790.8505	1579.6864	1579.6862	0.088	1	80	3.5e-07	1	U	K.ASGSENEGDPNPRK.T
<a href="#">6917</a>	1549 - 1563	830.8340	1659.6534	1659.6526	0.50	1	49	0.00031	1	U	K.ASGSENEGDPNPRK.T + Phospho (ST)
<a href="#">11426</a>	1574 - 1599	588.2806	2936.3664	2936.3716	-1.77	1	38	0.0037	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">11427</a>	1574 - 1599	979.7965	2936.3676	2936.3716	-1.39	1	35	0.0052	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">11428</a>	1574 - 1599	979.7966	2936.3678	2936.3716	-1.30	1	31	0.019	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">11432</a>	1574 - 1599	979.7971	2936.3695	2936.3716	-0.73	1	32	0.014	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">11438</a>	1574 - 1599	979.7977	2936.3713	2936.3716	-0.11	1	38	0.01	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">11439</a>	1574 - 1599	588.2816	2936.3716	2936.3716	-0.0027	1	38	0.0022	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">11441</a>	1574 - 1599	979.7980	2936.3722	2936.3716	0.19	1	46	0.00037	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">11157</a>	1575 - 1599	937.0993	2808.2761	2808.2767	-0.20	0	31	0.0074	1	U	K.TSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">11159</a>	1575 - 1599	937.0996	2808.2770	2808.2767	0.11	0	37	0.0049	1	U	K.TSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">9643</a>	1609 - 1626	1086.9145	2171.8144	2171.8154	-0.44	0	23	0.028	1	U	K.YFAESDEEDDVFAMFN.-
<a href="#">9644</a>	1609 - 1626	1086.9146	2171.8147	2171.8154	-0.31	0	51	5.6e-05	1	U	K.YFAESDEEDDVFAMFN.-
<a href="#">9689</a>	1609 - 1626	1094.9100	2187.8055	2187.8103	-2.18	0	47	4.4e-05	1	U	K.YFAESDEEDDVFAMFN.- + Oxidation (M)
<a href="#">9690</a>	1609 - 1626	1094.9104	2187.8062	2187.8103	-1.87	0	34	0.0011	1	U	K.YFAESDEEDDVFAMFN.- + Oxidation (M)
<a href="#">9691</a>	1609 - 1626	1094.9116	2187.8087	2187.8103	-0.73	0	48	3.2e-05	1	U	K.YFAESDEEDDVFAMFN.- + Oxidation (M)
<a href="#">9692</a>	1609 - 1626	1094.9117	2187.8088	2187.8103	-0.65	0	33	0.0016	1	U	K.YFAESDEEDDVFAMFN.- + Oxidation (M)
<a href="#">9694</a>	1609 - 1626	1094.9122	2187.8098	2187.8103	-0.22	0	30	0.0017	1	U	K.YFAESDEEDDVFAMFN.- + Oxidation (M)
<a href="#">9695</a>	1609 - 1626	1094.9122	2187.8099	2187.8103	-0.16	0	42	0.00021	1	U	K.YFAESDEEDDVFAMFN.- + Oxidation (M)
<a href="#">9696</a>	1609 - 1626	1094.9128	2187.8111	2187.8103	0.36	0	31	0.0042	1	U	K.YFAESDEEDDVFAMFN.- + Oxidation (M)



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