





NCBI **BLAST** search of [LLEHFLVQEQTGSSPSR](#)

(Parameters: blastp, nr protein database, expect=20000, no filter, PAM30)

Other BLAST [web gateways](#)

**All matches to this query**

Score	Mr(calc):	Delta	Sequence
36.1	2135.9888	-0.0013	<a href="#">LLEHFLVQEQTGSSPSR</a>
28.6	2135.9888	-0.0013	<a href="#">LLEHFLVQEQTGSSPSR</a>
25.7	2135.9888	-0.0013	<a href="#">LLEHFLVQEQTGSSPSR</a>
11.1	2135.9888	-0.0013	<a href="#">LLEHFLVQEQTGSSPSR</a>
7.2	2134.9745	1.0130	<a href="#">DYSCESGTLLLVIDELTK</a>
5.8	2136.0034	-0.0159	<a href="#">NMLSSSNLIVQPGGPGERK</a>
5.8	2136.0034	-0.0159	<a href="#">NMLSSSNLIVQPGGPGERK</a>
5.1	2135.9810	0.0065	<a href="#">MAEISATSPSSSSSALVIR</a>
4.8	2136.0075	-0.0200	<a href="#">MSPSIVAVVGTNLNWPEANR</a>
4.5	2134.9745	1.0130	<a href="#">DYSCESGTLLLVIDELTK</a>

no -98 neutral loss, S15 +80  
no -98 neutral loss, S14 +80  
no -98 neutral loss, S17 +80  
no -98 neutral loss, T11 +80

MS2: Top score of 36.1 and match probability of 99%; +3 charge, y ion found for S15 [+80]. High position confidence.

Mascot: <http://www.matrixscience.com/>