

I EDB Analysis Resource

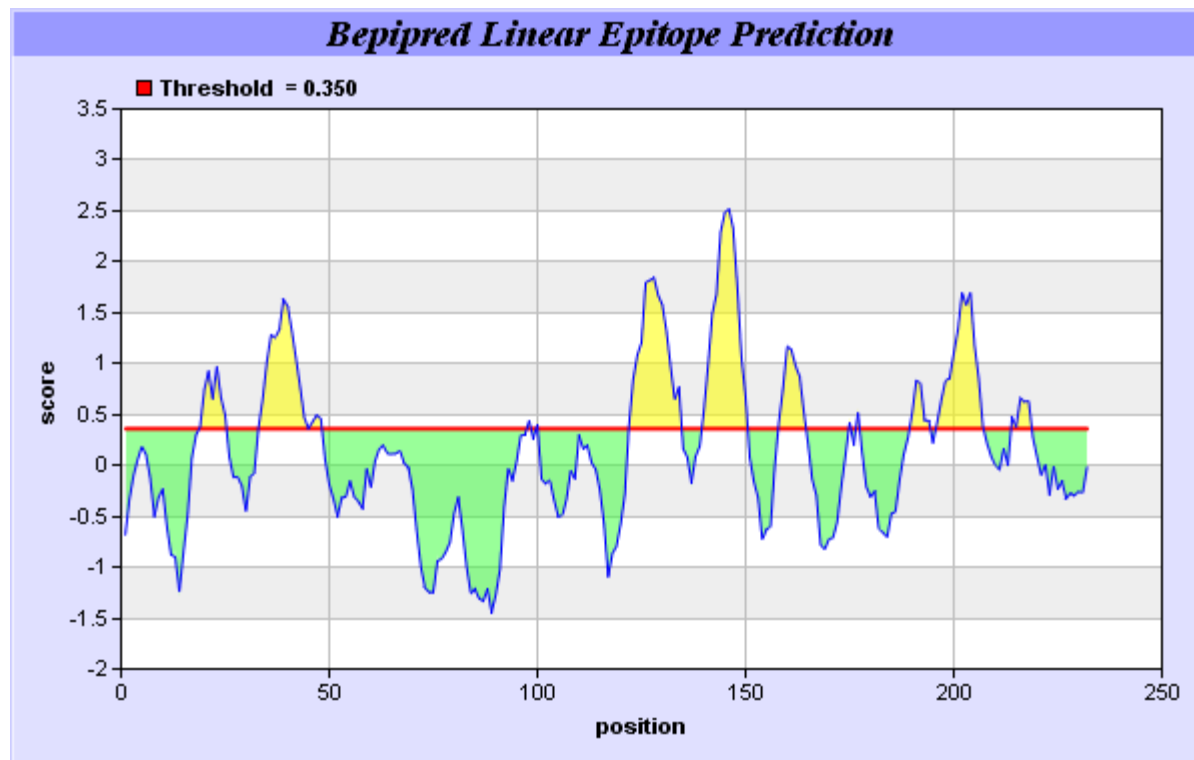
[Antibody Epitope Prediction](#)
[Example Sequences](#)
[Tutorial](#)
[External Links](#)
[Disclaimer](#)
[Reference](#)
[Contact](#)

Sequence:

```

1  MNELVDTTEM YLRTIYDLEE EGVTPLRARI AERLDQSGPT VSQTVSRMER DGLLRVAGDR
61  HLELTEKGRA LAIAVMRKHR LAERLLVDVI GLPWEEVHAE ACRWEHVMSE DVERRLVKVL
121 NNPTTSPFGN PIPGLVELGV GPEPGADDAN LVRLTELPAG SPVAVVVRQL TEHVQGDIDL
181 ITRLKDAGVV PNARVTVETT PGGGVTIVIP GHENVTLPHE MAHAVKVEKV

```



Average:0.139 Minimum:-1.442 Maximum:2.52 Threshold: 0.350

[Change](#)

[Click here to view plotted values in table format](#)

Predicted epitopes:

No.	Start Position	End Position	Peptide	Peptide Length
1	19	25	EEEGVTP	7
2	33	48	RLDQSGPTVSQTVSRM	16
3	98	98	H	1

4	100	100	E	1
5	122	134	NPTTSPFGNPIPG	13
6	140	150	VGPEPGADDAN	11
7	158	164	PAGSPVA	7
8	175	175	Q	1
9	177	177	D	1
10	190	194	VPNAR	5
11	196	207	TVETTPGGGVTI	12
12	214	218	NVTLP	5

Reference: [Jens Erik Pontoppidan Larsen, Ole Lund and Morten Nielsen. Improved method for predicting linear B-cell epitopes. Immunome Res. 2006; 2: 2.](#)