

Resource Summary Report

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NetBCE

RRID:SCR_028677

Type: Tool

Proper Citation

NetBCE (RRID:SCR_028677)

Resource Information

URL: <https://github.com/bsml320/NetBCE>

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Description: Software tool used to predict linear B-cell epitopes (BCEs) from protein sequences. It helps scientists find parts of a pathogen that trigger immune responses. Interpretable deep neural network for accurate prediction of linear B-cell epitopes.

Resource Type: software application, software resource, source code

Defining Citation: [PMID:36526218](#)

Keywords: predict linear B-cell epitopes from protein sequences, find parts of pathogen, trigger immune responses,

Funding: CPRIT RP180734;
CPRIT RP210045;
NIDCR R01DE029818;
NIDCR R01DE030122;
NLM R01LM012806

Availability: Free, Available for download, Freely available

Resource Name: NetBCE

Resource ID: SCR_028677

License: MIT license

Record Creation Time: 20260714T043827+0000

Record Last Update: 20260912T200557+0000

Ratings and Alerts

No rating or validation information has been found for NetBCE.

No alerts have been found for NetBCE.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.