Resource Summary Report

Generated by dkNET on Apr 25, 2025

CSM-Toxin

RRID:SCR_025058

Type: Tool

Proper Citation

CSM-Toxin (RRID:SCR_025058)

Resource Information

URL: https://biosig.lab.uq.edu.au/csm_toxin/

Proper Citation: CSM-Toxin (RRID:SCR_025058)

Description: Web server for predicting protein toxicity. Protein toxicity classifier, which relies on protein primary sequence. Used for predicting toxicity of biologics.

Resource Type: web service, software resource, data access protocol

Defining Citation: PMID:36839752

Keywords: Protein toxicity classifier, predicting protein toxicity, protein primary sequence,

predicting toxicity

Funding: University of Queensland;

National Health and Medical Research Council of Australia;

Victorian Governments Operational Infrastructure Support Program

Availability: Free, Freely available

Resource Name: CSM-Toxin

Resource ID: SCR_025058

Alternate URLs: https://biosig.lab.uq.edu.au/csm_toxin/predict

Record Creation Time: 20240305T200904+0000

Record Last Update: 20250425T060641+0000

Ratings and Alerts

No rating or validation information has been found for CSM-Toxin.

No alerts have been found for CSM-Toxin.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>dkNET</u>.

Arshad NF, et al. (2024) Engineering receptor-binding domain and heptad repeat domains towards the development of multi-epitopes oral vaccines against SARS-CoV-2 variants. PloS one, 19(8), e0306111.

Hashempour A, et al. (2024) Design of multivalent-epitope vaccine models directed toward the world's population against HIV-Gag polyprotein: Reverse vaccinology and immunoinformatics. PloS one, 19(9), e0306559.