Resource Summary Report

Generated by NIF on Apr 27, 2025

FlexProt: flexible protein alignment

RRID:SCR_007306

Type: Tool

Proper Citation

FlexProt: flexible protein alignment (RRID:SCR_007306)

Resource Information

URL: http://bioinfo3d.cs.tau.ac.il/FlexProt/

Proper Citation: FlexProt: flexible protein alignment (RRID:SCR_007306)

Description: FlexProt detects the optimal flexible structural alignment of a pair of protein structures. The first structure is assumed to be rigid, while in the second structure potential flexible regions are automatically detected.

Synonyms: FlexPROT

Resource Type: software resource

Keywords: bio.tools

Funding:

Resource Name: FlexProt: flexible protein alignment

Resource ID: SCR_007306

Alternate IDs: nif-0000-00159, biotools:flexprot

Alternate URLs: https://bio.tools/flexprot

Record Creation Time: 20220129T080241+0000

Record Last Update: 20250420T014356+0000

Ratings and Alerts

No rating or validation information has been found for FlexProt: flexible protein alignment.

No alerts have been found for FlexProt: flexible protein alignment.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Fletcher SJ, et al. (2016) The Tomato Spotted Wilt Virus Genome Is Processed Differentially in its Plant Host Arachis hypogaea and its Thrips Vector Frankliniella fusca. Frontiers in plant science, 7, 1349.