

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

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

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: 20260821T193821+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.