Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 23, 2025

AlphaFold Server

RRID:SCR 025885

Type: Tool

Proper Citation

AlphaFold Server (RRID:SCR_025885)

Resource Information

URL: https://alphafoldserver.com/about

Proper Citation: AlphaFold Server (RRID:SCR_025885)

Description: Web-service that can generate highly accurate biomolecular structure predictions containing proteins, DNA, RNA, ligands, ions, and also model chemical modifications for proteins and nucleic acids in one platform. Powered by AlphaFold 3 model.

Synonyms: AlphaFold 3

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

Defining Citation: DOI:10.1038/s41586-024-07487-w

Keywords: biomolecular structure predictions, proteins, DNA, RNA, ligands, ions, proteins, nucleic acids,

Funding:

Availability: Free, Freely available

Resource Name: AlphaFold Server

Resource ID: SCR_025885

Record Creation Time: 20241015T053249+0000

Record Last Update: 20250423T061421+0000

Ratings and Alerts

No rating or validation information has been found for AlphaFold Server.

No alerts have been found for AlphaFold Server.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Pereira LMS, et al. (2025) Advances in fungal sugar transporters: unlocking the potential of second-generation bioethanol production. Applied microbiology and biotechnology, 109(1), 19.

Bal?kç? E, et al. (2025) Structure of the Nipah virus polymerase complex. The EMBO journal, 44(2), 563.

Costa F, et al. (2024) Keeping it in the family: using protein family templates to rescue low confidence AlphaFold2 models. Bioinformatics advances, 4(1), vbae188.

Kohrt S, et al. (2024) Identification of a Nuclear Localization Signal (NLS) in Human Transcription Elongation Factor ELL2. Cell biochemistry and function, 42(8), e70019.