Resource Summary Report

Generated by dkNET on May 18, 2025

Genomic Threading Database

RRID:SCR_007688
Type: Tool

Proper Citation

Genomic Threading Database (RRID:SCR_007688)

Resource Information

URL: http://bioinf.cs.ucl.ac.uk/GTD

Proper Citation: Genomic Threading Database (RRID:SCR_007688)

Description: The Genomic Threading Database (GTD)is a fast and powerful protein fold recognition method, whichcontains structural annotations of proteomes, translated from the genomes of key organisms. GenTHREADER can be applied to either whole, translated genomic sequences (proteomes), as in the case of the GTD, or individual protein sequences, as in the case of the PSIPRED server. Annotations are made using a modified version of our recently developed GenTHREADER software.

Synonyms: Genomic Threading Database

Resource Type: database, data or information resource

Keywords: protein fold, proteome, translation

Funding:

Resource Name: Genomic Threading Database

Resource ID: SCR_007688

Alternate IDs: nif-0000-02903

Record Creation Time: 20220129T080243+0000

Record Last Update: 20250517T055835+0000

Ratings and Alerts

No rating or validation information has been found for Genomic Threading Database.

No alerts have been found for Genomic Threading Database.

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 dkNET.

Galperin MY, et al. (2005) The Molecular Biology Database Collection: 2005 update. Nucleic acids research, 33(Database issue), D5.

Grant A, et al. (2004) Progress towards mapping the universe of protein folds. Genome biology, 5(5), 107.