

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

DINIES

RRID:SCR_016505

Type: Tool

Proper Citation

DINIES (RRID:SCR_016505)

Resource Information

URL: <https://www.genome.jp/tools/dinies/>

Proper Citation: DINIES (RRID:SCR_016505)

Description: Web server for predicting unknown drug-target interaction networks from various types of biological data in the framework of supervised network inference.

Abbreviations: DINIES

Synonyms: Drug target Interaction Network Inference Engine based on Supervised analysis

Resource Type: data processing software, sequence analysis software, web application, data analysis software, software resource, software application

Defining Citation: [PMID:24838565](#)

Keywords: predict, drug, target, interaction, network, biological, data, chemical, structure, protein, amino acid, sequence, domain, bio.tools

Funding: Ministry of Education ;
Culture ;
Sports ;
Science and Technology of Japan ;
the Japan Science and Technology Agency ;
the Japan Society for the Promotion of Science

Availability: Free, Freely available

Resource Name: DINIES

Resource ID: SCR_016505

Alternate IDs: biotools:dinies

Alternate URLs: <https://bio.tools/dinies>

Record Creation Time: 20220129T080331+0000

Record Last Update: 20260731T043010+0000

Ratings and Alerts

No rating or validation information has been found for DINIES.

No alerts have been found for DINIES.

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 [NIF](#) .

Majd H, et al. (2025) Engrafted nitroergic neurons derived from hPSCs improve gut dysmotility in mice. *Nature*, 645(8079), 158.

Wang J, et al. (2024) Targeting c-Myc transactivation by LMNA inhibits tRNA processing essential for malate-aspartate shuttle and tumour progression. *Clinical and translational medicine*, 14(5), e1680.

Fathima S, et al. (2021) Network Analysis Identifies Drug Targets and Small Molecules to Modulate Apoptosis Resistant Cancers. *Cancers*, 13(4).

Sarsaiya S, et al. (2019) Bioengineering tools for the production of pharmaceuticals: current perspective and future outlook. *Bioengineered*, 10(1), 469.