

# Resource Summary Report

Generated by [nidm-terms](#) on Jul 28, 2026

## DINIES

RRID:SCR\_016505

Type: Tool

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### Proper Citation

DINIES (RRID:SCR\_016505)

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### 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:** sequence analysis software, data analysis software, software resource, software application, data processing software, web 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:** 20260728T043519+0000

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## Ratings and Alerts

No rating or validation information has been found for DINIES.

No alerts have been found for DINIES.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

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.