Resource Summary Report

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DNA-Protein Interaction Database

RRID:SCR 000754

Type: Tool

Proper Citation

DNA-Protein Interaction Database (RRID:SCR_000754)

Resource Information

URL: http://www.dpidb.genebee.msu.ru/

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Description: The database NPIDB (Nucleic acid Protein Interaction DataBase) contains information derived from structures of DNA-protein and RNA-protein complexes extracted from Protein Data Bank (PDB) (1932 complexes in the end of 2007). It is equipped with a web-interface and a set of tools for extracting biologically meaningful characteristics of complexes. They are committed to satisfy all potential database users in order to: 1. Provide an essential information on structural features of DNA-protein and RNA-protein interaction for the users who need to get acquainted with the problem. 2. Give an effective access to the reasonably structured information about all DNA-protein and RNA-protein complexes containing in PDB. 3. Allow all visitors a quick access to our own research.

Synonyms: NPIDB

Resource Type: data or information resource, database

Defining Citation: PMID:17977883, PMID:26656949

Keywords: complex, data bank, dna, nucleic acid, protein, rna

Funding:

Resource Name: DNA-Protein Interaction Database

Resource ID: SCR 000754

Alternate IDs: nif-0000-20838

Record Creation Time: 20220129T080203+0000

Record Last Update: 20250525T032148+0000

Ratings and Alerts

No rating or validation information has been found for DNA-Protein Interaction Database.

No alerts have been found for DNA-Protein Interaction Database.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.