Nucleic Acid Database

RRID:SCR_003255
Type: Tool

Proper Citation

Nucleic Acid Database (RRID:SCR_003255)

Resource Information

URL: http://ndbserver.rutgers.edu/

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Description: A database of three-dimensional structural information about nucleic acids and their complexes. In addition to primary data, it contains derived geometric data, classifications of structures and motifs, standards for describing nucleic acid features, as well as tools and software for the analysis of nucleic acids. A variety of search capabilities are available, as are many different types of reports. NDB maintains the macromolecular Crystallographic Information File (mmCIF).

Abbreviations: NDB

Resource Type: data or information resource, database

Defining Citation: PMID:24185695, PMID:1384741

Keywords: nucleic acid, dna, nucleopeptide, nucleoprotein, nucleotide, rna, transfection, sequence, structure, function, bio.tools, FASEB list

Funding Agency: NSF, DOE, NIH

Availability:Acknowledgement requested

Resource Name: Nucleic Acid Database

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Alternate IDs: nif-0000-03184, biotools:ndb
Alternate URLs: https://bio.tools/ndb

Ratings and Alerts

No rating or validation information has been found for Nucleic Acid Database.

No alerts have been found for Nucleic Acid Database.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 35 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](https://rrid.imexrc.org/).


Burley SK, et al. (2019) RCSB Protein Data Bank: biological macromolecular structures enabling research and education in fundamental biology, biomedicine, biotechnology and energy. Nucleic acids research, 47(D1), D464-D474.


