# **Resource Summary Report**

Generated by dkNET on May 22, 2025

# **Histone Database**

RRID:SCR\_007711

Type: Tool

## **Proper Citation**

Histone Database (RRID:SCR\_007711)

#### Resource Information

URL: http://research.nhgri.nih.gov/histones/

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**Description:** Histone Database is a database of histones and their corresponding sequences. Sequence- and text-based searches were performed on NCBI's redundant and non-redundant (nr) peptide sequence databases. These databases are derived from GenBank, EMBL, and DDBJ translated DNA coding regions, plus protein sequences from the PDB (Protein Data Bank), SWISS-PROT, the PIR (Protein Information Resource), and the PRF (Protein Research Foundation). :Users can search by keyword, sequence fragment, category, organism, and redundancy of the set.

Synonyms: Histone Database

Resource Type: database, data or information resource

Keywords: histone

**Funding:** 

Resource Name: Histone Database

Resource ID: SCR\_007711

Alternate IDs: nif-0000-02961

**Record Creation Time:** 20220129T080243+0000

Record Last Update: 20250522T060428+0000

### **Ratings and Alerts**

No rating or validation information has been found for Histone Database.

No alerts have been found for Histone Database.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at dkNET.

Anderson L, et al. (2012) Schistosoma mansoni histones: from transcription to chromatin regulation; an in silico analysis. Molecular and biochemical parasitology, 183(2), 105.

Mariño-Ramírez L, et al. (2011) The Histone Database: an integrated resource for histones and histone fold-containing proteins. Database: the journal of biological databases and curation, 2011, bar048.

Gissot M, et al. (2007) Epigenomic modifications predict active promoters and gene structure in Toxoplasma gondii. PLoS pathogens, 3(6), e77.

Malik A, et al. (2007) Databases and QSAR for cancer research. Cancer informatics, 2, 99.

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