Resource Summary Report

Generated by PRECISE-TBI on Sep 7, 2026

NucleaRDB

RRID:SCR_007782
Type: Tool

Proper Citation

NucleaRDB (RRID:SCR_007782)

Resource Information

URL: http://www.receptors.org/NR/

Proper Citation: NucleaRDB (RRID:SCR_007782)

Description: A database of information on nuclear receptors. Included in the database are sequence information, structural information, and mutation data. Users can BLAST sequences, view 2D structural data, see the chromosomal location of nuclear receptors genes, and utilize other tools found on the website.

Synonyms: NucleaRDB

Resource Type: data or information resource, database

Resource Name: NucleaRDB

Resource ID: SCR_007782

Alternate IDs: nif-0000-03206

Record Creation Time: 20220129T080243+0000

Record Last Update: 20260905T133145+0000

Ratings and Alerts

No rating or validation information has been found for NucleaRDB.

No alerts have been found for NucleaRDB.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Madugula SS, et al. (2023) NRPreTo: A Machine Learning-Based Nuclear Receptor and Subfamily Prediction Tool. ACS omega, 8(23), 20379.

Li YH, et al. (2016) SVM-Prot 2016: A Web-Server for Machine Learning Prediction of Protein Functional Families from Sequence Irrespective of Similarity. PloS one, 11(8), e0155290.

Wang H, et al. (2015) Accurate prediction of nuclear receptors with conjoint triad feature. BMC bioinformatics, 16, 402.

Kumar R, et al. (2014) NRfamPred: a proteome-scale two level method for prediction of nuclear receptor proteins and their sub-families. Scientific reports, 4, 6810.

Wang P, et al. (2011) NR-2L: a two-level predictor for identifying nuclear receptor subfamilies based on sequence-derived features. PloS one, 6(8), e23505.

Kemmer D, et al. (2008) Gene characterization index: assessing the depth of gene annotation. PloS one, 3(1), e1440.

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

Bertrand S, et al. (2007) Unexpected novel relational links uncovered by extensive developmental profiling of nuclear receptor expression. PLoS genetics, 3(11), e188.

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

Clipsham R, et al. (2003) DAX1 and its network partners: exploring complexity in development. Molecular genetics and metabolism, 80(1-2), 81.