

Resource Summary Report

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ncRNA Expression Database

RRID:SCR_008630

Type: Tool

Proper Citation

ncRNA Expression Database (RRID:SCR_008630)

Resource Information

URL: <http://nred.matticklab.com/cgi-bin/ncrnadb.pl>

Proper Citation: ncRNA Expression Database (RRID:SCR_008630)

Description: Database of long noncoding RNA expression that integrates annotated expression data from various sources in human and mouse. The database contains both microarray and in situ hybridization data, and supplies a rich tapestry of ancillary information for featured ncRNAs, including evolutionary conservation, secondary structure evidence, genomic context links and antisense relationships.

Abbreviations: NRED

Resource Type: data or information resource, database

Defining Citation: [PMID:18829717](#)

Keywords: gene expression, non-protein-coding rna, microarray, in situ hybridization, rna

Funding: National Health and MRC ;
Foundation for Research Science and Technology New Zealand ;
Australian Research Council ;
Queensland State Government ;
University of Queensland; Brisbane; Australia

Availability: Public, Acknowledgement requested

Resource Name: ncRNA Expression Database

Resource ID: SCR_008630

Alternate IDs: nif-0000-32008

Old URLs: <http://jsm-research.imb.uq.edu.au/NRED>

Record Creation Time: 20220129T080248+0000

Record Last Update: 20260804T043407+0000

Ratings and Alerts

No rating or validation information has been found for ncRNA Expression Database.

No alerts have been found for ncRNA Expression Database.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Matboli M, et al. (2020) Exosomal miR-1298 and lncRNA-RP11-583F2.2 Expression in Hepato-cellular Carcinoma. Current genomics, 21(1), 46.

Dhanao JK, et al. (2018) Long non-coding RNA: its evolutionary relics and biological implications in mammals: a review. Journal of animal science and technology, 60, 25.

Zhu H, et al. (2017) Long non-coding RNA expression profile in cervical cancer tissues. Oncology letters, 14(2), 1379.

Huang J, et al. (2016) The Non-Coding RNA Ontology (NCRO): a comprehensive resource for the unification of non-coding RNA biology. Journal of biomedical semantics, 7, 24.

R??hle F, et al. (2016) Long non-coding RNA Databases in Cardiovascular Research. Genomics, proteomics & bioinformatics, 14(4), 191.

Guo X, et al. (2016) Advances in long noncoding RNAs: identification, structure prediction and function annotation. Briefings in functional genomics, 15(1), 38.

Li A, et al. (2015) ALDB: a domestic-animal long noncoding RNA database. PloS one, 10(4), e0124003.

Li J, et al. (2013) Long non-coding RNAs and complex human diseases. International journal of molecular sciences, 14(9), 18790.

Tang JY, et al. (2013) Long noncoding RNAs-related diseases, cancers, and drugs. TheScientificWorldJournal, 2013, 943539.