Resource Summary Report

Generated by kravitz2 on Jul 30, 2026

EDAS - EST-Derived Alternative Splicing Database

RRID:SCR_002449
Type: Tool

Proper Citation

EDAS - EST-Derived Alternative Splicing Database (RRID:SCR_002449)

Resource Information

URL: http://edas2.bioinf.fbb.msu.ru/

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Description: Databases of alternatively spliced genes with data on the alignment of proteins, mRNAs, and EST. It contains information on all exons and introns observed, as well as elementary alternatives formed from them. The database makes it possible to filter the output data by changing the cut-off threshold by the significance level. It contains splicing information on human, mouse, dog (not yet functional) and rat (not yet functional). For each database, users can search by keyword or by overall gene expression. They can also view genes based on chromosomal arrangement or other position in genome (exon, intron, acceptor site, donor site), functionality, position, conservation, and EST coverage. Also offered is an online Fisher test.

Abbreviations: EDAS

Synonyms: EDAS: EST Derived Alternative Splicing Database, EST Derived Alternative Splicing Database

Resource Type: data or information resource, database

Defining Citation: PMID:16909834

Keywords: alternative splicing, gene, protein, mrna, est, exon, intron, rat, dog

Availability: Free, Freely available

Resource Name: EDAS - EST-Derived Alternative Splicing Database

Resource ID: SCR_002449

Alternate IDs: nif-0000-02786, OMICS_01885

Record Creation Time: 20220129T080213+0000

Record Last Update: 20260729T044037+0000

Ratings and Alerts

No rating or validation information has been found for EDAS - EST-Derived Alternative Splicing Database.

No alerts have been found for EDAS - EST-Derived Alternative Splicing Database.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Denisov S, et al. (2015) Correlated Evolution of Nucleotide Positions within Splice Sites in Mammals. PloS one, 10(12), e0144388.