

Resource Summary Report

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spliceNest

RRID:SCR_007946

Type: Tool

Proper Citation

spliceNest (RRID:SCR_007946)

Resource Information

URL: <http://splicenest.molgen.mpg.de/>

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Description: A web based graphical tool for exploring gene structure of the human genome, including alternative splicing. It is based on a mapping of the EST consensus sequences (contigs) from GeneNest to the complete human genome. SpliceNest is integrated with GeneNest and the SYSTERS protein sequence cluster set in one framework, permitting an overall exploration of the whole sequence space covering protein, mRNA and EST sequences, as well as genomic DNA. Users can search for alignments by browsing, utilizing the graphical chromosome display feature, or performing a cluster, keyword or BLAST search.

Synonyms: spliceNest

Resource Type: database, data or information resource

Keywords: est consensus sequence, gene structure, alternative splicing, human genome

Funding:

Resource Name: spliceNest

Resource ID: SCR_007946

Alternate IDs: nif-0000-03489

Record Creation Time: 20220129T080244+0000

Record Last Update: 20250517T055844+0000

Ratings and Alerts

No rating or validation information has been found for spliceNest.

No alerts have been found for spliceNest.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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

Maurer MH, et al. (2004) The path to enlightenment: making sense of genomic and proteomic information. Genomics, proteomics & bioinformatics, 2(2), 123.

Ladd AN, et al. (2002) Finding signals that regulate alternative splicing in the post-genomic era. Genome biology, 3(11), reviews0008.