Transterm

RRID:SCR_008244
Type: Tool

Proper Citation

Transterm (RRID:SCR_008244)

Resource Information

URL: http://mrna.otago.ac.nz/

Description: A database that provides access to mRNA sequences and associated regulatory elements that were processed from Genbank. These mRNA sequences include complete genomes, which are divided into 5-prime UTRs, 3-prime UTRs, initiation sequences, termination regions and full CDS sequences. This data can be searched for a range of properties including specific mRNA sequences, mRNA motifs, codon usage, RSCU values, information content, etc.

Resource Name: Transterm

Proper Citation: Transterm (RRID:SCR_008244)

Resource Type: Resource, data or information resource, database

Keywords: element, gene, 3' utr, 5' utr, codon, genome, genomic, initiation, motif, mrna, nucleotide sequences, transcriptional regulator sites, transcription factors databases, region, regulatory, rna sequence, species, termination

Resource ID: SCR_008244

Parent Organization: University of Otago; Dunedin; New Zealand

Availability: Public

Website Status: Last checked up

Alternate IDs: nif-0000-21399
Ratings and Alerts

No rating or validation information has been found for Transterm.

No alerts have been found for Transterm.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch Infrastructure.

Cridge AG, et al. (2018) Eukaryotic translational termination efficiency is influenced by the 3' nucleotides within the ribosomal mRNA channel. Nucleic acids research, 46(4), 1927-1944.


