# **Resource Summary Report**

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# Transterm 2008

RRID:SCR\_005655 Type: Tool

# **Proper Citation**

Transterm 2008 (RRID:SCR\_005655)

### **Resource Information**

URL: http://mRNA.otago.ac.nz/Transterm.html

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**Description:** A database providing access to mRNA sequences and associated regulatory elements. Users can obtain data relating to translation (by species in a non-redundant format), search for regulatory elements in a defined set, or search their own sequence for known regulatory elements. The mRNA sequences are processed from Genbank, including complete genomes. They are divided into biologically relevant sections 5' UTRs and 3' UTRs, initiation and termination regions and the full CDS sequences. This data or your own sequences can be searched for defined regulatory elements. Recent Developments The web interface has been revised to allow users to analyse their own sequences. All motifs description have been revised new specific patterns have been added. Transterm data was updated with Genbank 122 (Feb 2001). Acknowledgements Health Research Council of New Zealand Marsden Fund of New Zealand translation, translational control of protein synthesis, mRNA, biologically relevant mRNA regions, GenBank, taxonomy, initiation codon (Kozaks consensus or Shine Dalgarno sequences), termination codon, coding regions or 3' flanking regions, Nucleotide Sequence, Transcriptional regulator, transcription factor

Synonyms: Transterm 2008

Resource Type: data or information resource, database

**Keywords:** flanking regions, genbank, biologically relevant mrna regions, coding regions or 3&apos, initiation codon (kozaks consensus or shine dalgarno sequences), mrna, nucleotide sequence, taxonomy, termination codon, transcriptional regulator, transcription factor, translation, translational control of protein synthesis

#### Funding:

Resource Name: Transterm 2008

Resource ID: SCR\_005655

Alternate IDs: nif-0000-03582

**Record Creation Time:** 20220129T080231+0000

Record Last Update: 20250525T032249+0000

### **Ratings and Alerts**

No rating or validation information has been found for Transterm 2008.

No alerts have been found for Transterm 2008.

# Data and Source Information

Source: SciCrunch Registry

**Usage and Citation Metrics** 

We have not found any literature mentions for this resource.