

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 28, 2025

RECODE- The database of the translational recoding events

RRID:SCR_007887

Type: Tool

Proper Citation

RECODE- The database of the translational recoding events (RRID:SCR_007887)

Resource Information

URL: <http://recode.genetics.utah.edu>

Proper Citation: RECODE- The database of the translational recoding events (RRID:SCR_007887)

Description: A compilation of programmed; translational recoding events taken from the scientific literature and personal communications. The database deals with programmed ribosomal frameshifting, codon redefinition and translational bypass occurring in a variety of organisms. The entries for each event include the sequences of the corresponding genes, their encoded proteins for both the normal and alternate decoding, the types of the recoding events involved, trans-factors and cis-elements that influence recoding.

Synonyms: RECODE

Resource Type: database, data or information resource

Funding:

Resource Name: RECODE- The database of the translational recoding events

Resource ID: SCR_007887

Record Creation Time: 20220129T080244+0000

Record Last Update: 20250428T053346+0000

Ratings and Alerts

No rating or validation information has been found for RECODE- The database of the translational recoding events.

No alerts have been found for RECODE- The database of the translational recoding events.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 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.

Bekaert M, et al. (2005) An extended signal involved in eukaryotic -1 frameshifting operates through modification of the E site tRNA. Molecular cell, 17(1), 61.