Resource Summary Report

Generated by dkNET on Apr 24, 2025

riboSeqR

RRID:SCR_016947
Type: Tool

Proper Citation

riboSeqR (RRID:SCR_016947)

Resource Information

URL: https://bioconductor.org/packages/release/bioc/html/riboSeqR.html

Proper Citation: riboSeqR (RRID:SCR_016947)

Description: Software tool for analysis of sequencing data from ribosome profiling experiments. Used for plotting functions, frameshift detection and parsing of sequencing data from ribosome profiling experiments.

Resource Type: data analysis software, data processing software, software resource, software application

Keywords: analysis, sequencing, data, ribosome, profiling, experiment, plotting, function, frameshift, detect, parsing

Funding:

Availability: Free, Available for download, Freely available

Resource Name: riboSeqR

Resource ID: SCR_016947

License: GPL v3

Record Creation Time: 20220129T080332+0000

Record Last Update: 20250423T060937+0000

Ratings and Alerts

No rating or validation information has been found for riboSeqR.

No alerts have been found for riboSeqR.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Lim Y, et al. (2021) Multiplexed functional genomic analysis of 5' untranslated region mutations across the spectrum of prostate cancer. Nature communications, 12(1), 4217.

Cai EY, et al. (2020) Selective Translation of Cell Fate Regulators Mediates Tolerance to Broad Oncogenic Stress. Cell stem cell, 27(2), 270.

Gonatopoulos-Pournatzis T, et al. (2020) Autism-Misregulated eIF4G Microexons Control Synaptic Translation and Higher Order Cognitive Functions. Molecular cell, 77(6), 1176.

Sapkota D, et al. (2019) Cell-Type-Specific Profiling of Alternative Translation Identifies Regulated Protein Isoform Variation in the Mouse Brain. Cell reports, 26(3), 594.