

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[Rtn4rl2^{tm1Lex}/Rtn4rl2^{tm1Lex}](#)

RRID:MGI:3609644

Type: Organism

Proper Citation

RRID:MGI:3609644

Organism Information

URL:

Proper Citation: RRID:MGI:3609644

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: no abnormal phenotype detected

Affected Gene: Rtn4rl2

Genomic Alteration: tm1Lex

Catalog Number: 3609644

Background: involves: 129S5/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Rtn4rl2^{tm1Lex}/Rtn4rl2^{tm1Lex}

Record Creation Time: 20240120T190613+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for Rtn4rl2^{tm1Lex}/Rtn4rl2^{tm1Lex}.

No alerts have been found for Rtn4rl2^{tm1Lex}/Rtn4rl2^{tm1Lex}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Zhao Y, et al. (2017) Amyloid Beta Peptides Block New Synapse Assembly by Nogo Receptor-Mediated Inhibition of T-Type Calcium Channels. Neuron, 96(2), 355.