

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

B6;129S5-Rtn4rl2^{tm1Lex}/Mmnc

RRID:MMRRC_011657-UNC

Type: Organism

Proper Citation

RRID:MMRRC_011657-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11657

Proper Citation: RRID:MMRRC_011657-UNC

Description: Mus musculus with name B6;129S5-Rtn4rl2^{tm1Lex}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection: Lexicon

Phenotype: no abnormal phenotype detected [MP:0002169]

Affected Gene: Rtn4rl2

Catalog Number: 011657-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_11657-UNC, MMRRC_011657, MMRRC_11657

Organism Name: B6;129S5-Rtn4rl2^{tm1Lex}/Mmnc

Record Creation Time: 20230308T054912+0000

Record Last Update: 20260815T123307+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-Rtn4rl2^{tm1Lex}/Mmnc.

No alerts have been found for B6;129S5-Rtn4rl2^{tm1Lex}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

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.