

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

B6.129S-Grm2^{tm1Nak}/NakRbrc

RRID:IMSR_RBRC01351

Type: Organism

Proper Citation

RRID:IMSR_RBRC01351

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01351>

Proper Citation: RRID:IMSR_RBRC01351

Description: Mus musculus with name B6.129S-Grm2^{tm1Nak}/NakRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.129S6-Grm2/NakRbrc

Notes: gene symbol note: glutamate receptor; metabotropic 2; mutant strain|congenic strain: Grm2

Affected Gene: glutamate receptor; metabotropic 2

Genomic Alteration: targeted mutation 1; Shigetada Nakanishi

Catalog Number: RBRC01351

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129S-Grm2^{tm1Nak}/NakRbrc

Record Creation Time: 20250513T061436+0000

Record Last Update: 20260815T054753+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S-Grm2^{tm1Nak}/NakRbrc.

No alerts have been found for B6.129S-Grm2^{tm1Nak}/NakRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Koren D, et al. (2017) Cross-compartmental Modulation of Dendritic Signals for Retinal Direction Selectivity. Neuron, 95(4), 914.