# Resource Summary Report

Generated by NIF on Aug 22, 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

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**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.