

# Resource Summary Report

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

## B6;129S-grm5<sup>tm1Nka</sup>/NakRbrc

RRID:IMSR\_RBRC01360

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC01360

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC01360>

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**Description:** Mus musculus with name B6;129S-grm5<sup>tm1Nka</sup>/NakRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: glutamate receptor; metabotropic 5; mutant stock: Grm5

**Affected Gene:** glutamate receptor; metabotropic 5

**Genomic Alteration:** targeted mutation 1 (T840D); Shigetada Nakanishi

**Catalog Number:** RBRC01360

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6;129S-grm5<sup>tm1Nka</sup>/NakRbrc

**Record Creation Time:** 20250513T061436+0000

**Record Last Update:** 20260808T054816+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S-grm5<sup>tm1Nka</sup>/NakRbrc.

No alerts have been found for B6;129S-grm5<sup>tm1Nka</sup>/NakRbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.