

# Resource Summary Report

Generated by [Kravitz](#) on Sep 15, 2026

## B6.129S-Grin1<sup>tm1Nak</sup>/NakRbrc

RRID:IMSR\_RBRC02255

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC02255

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC02255>

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**Description:** Mus musculus with name B6.129S-Grin1<sup>tm1Nak</sup>/NakRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: glutamate receptor; ionotropic; NMDA1 (zeta 1); mutant stock: Grin1

**Affected Gene:** glutamate receptor; ionotropic; NMDA1 (zeta 1)

**Genomic Alteration:** targeted mutation 1; Shigetada Nakanishi

**Catalog Number:** RBRC02255

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.129S-Grin1<sup>tm1Nak</sup>/NakRbrc

**Record Creation Time:** 20250513T061443+0000

**Record Last Update:** 20260912T064301+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129S-Grin1<sup>tm1Nak</sup>/NakRbrc.

No alerts have been found for B6.129S-Grin1<sup>tm1Nak</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.