Resource Summary Report

Generated by kravitz2 on Sep 18, 2026

B6.129S-Grin2a^{tm1Nak}/NakRbrc

RRID:IMSR_RBRC02256
Type: Organism

Proper Citation

RRID:IMSR_RBRC02256

Organism Information

URL: https://brc.riken.jp/mus/RBRC02256

Proper Citation: RRID:IMSR_RBRC02256

Description: Mus musculus with name B6.129S-Grin2a^{tm1Nak}/NakRbrc from IMSR.

Species: Mus musculus

Synonyms: B6;129S-Grin2a. B6.129S6-Grin2a/NakRbrc

Notes: gene symbol note: glutamate receptor; ionotropic; NMDA2A (epsilon 1); mutant stock: Grin2a

Affected Gene: glutamate receptor; ionotropic; NMDA2A (epsilon 1)

Genomic Alteration: targeted mutation 1; Shigetada Nakanishi

Catalog Number: RBRC02256

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129S-Grin2a^{tm1Nak}/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-Grin2a^{tm1Nak}/NakRbrc.

No alerts have been found for B6.129S-Grin2a^{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 kravitz2 .

Farsi Z, et al. (2023) Brain-region-specific changes in neurons and glia and dysregulation of dopamine signaling in Grin2a mutant mice. Neuron, 111(21), 3378.