

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

B6.Cg-Grin2d^{tm1Mim}/MimRbrc

RRID:IMSR_RBRC01840

Type: Organism

Proper Citation

RRID:IMSR_RBRC01840

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01840>

Proper Citation: RRID:IMSR_RBRC01840

Description: Mus musculus with name B6.Cg-Grin2d^{tm1Mim}/MimRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: glutamate receptor; ionotropic; NMDA2D (epsilon 4); mutant strain|congenic strain: Grin2d

Affected Gene: glutamate receptor; ionotropic; NMDA2D (epsilon 4)

Genomic Alteration: targeted mutation 1; Masayoshi Mishina

Catalog Number: RBRC01840

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Grin2d^{tm1Mim}/MimRbrc

Record Creation Time: 20250513T061439+0000

Record Last Update: 20260912T064257+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Grin2d^{tm1Mim}/MimRbrc.

No alerts have been found for B6.Cg-Grin2d^{tm1Mim}/MimRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.