

Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

B6.129-Grin2b^{tm1.1(Grin2a)Tmnb}

RRID:IMSR_RBRC12159

Type: Organism

Proper Citation

RRID:IMSR_RBRC12159

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12159>

Proper Citation: RRID:IMSR_RBRC12159

Description: Mus musculus with name B6.129-Grin2b^{tm1.1(Grin2a)Tmnb} from IMSR.

Species: Mus musculus

Notes: gene symbol note: glutamate receptor; ionotropic; NMDA2B (epsilon 2); mutant stock: Grin2b

Affected Gene: glutamate receptor; ionotropic; NMDA2B (epsilon 2)

Genomic Alteration: targeted mutation 1.1; Toshiya Manabe

Catalog Number: RBRC12159

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129-Grin2b^{tm1.1(Grin2a)Tmnb}

Record Creation Time: 20250513T061535+0000

Record Last Update: 20260912T064357+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Grin2b^{tm1.1(Grin2a)Tmnb}.

No alerts have been found for B6.129-Grin2b^{tm1.1(Grin2a)Tmnb}.

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.