

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

[Grin2b^{tm1\(GRIN2A/GRIN2B\)Twr}/Grin2b^{tm1\(GRIN2A/GRIN2B\)Twr}](#)

RRID:MGI:3700743

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3700743

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: behavior/neurological phenotype, abnormal NMDA-mediated synaptic currents

Affected Gene: Grin2b

Genomic Alteration: tm1(GRIN2A/GRIN2B)Twr

Catalog Number: 3700743

Background: involves: 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16870468](#)

Organism Name: Grin2b^{tm1(GRIN2A/GRIN2B)Twr}/Grin2b^{tm1(GRIN2A/GRIN2B)Twr}

Record Creation Time: 20240120T190529+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Grin2b^{tm1(GRIN2A/GRIN2B)Twr}/Grin2b^{tm1(GRIN2A/GRIN2B)Twr}.

No alerts have been found for Grin2b^{tm1(GRIN2A/GRIN2B)Twr}/Grin2b^{tm1(GRIN2A/GRIN2B)Twr}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.