

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[Grin2b^{tm1Tya}/Grin2b^{tm1Tya}](#)

RRID:MGI:3701799

Type: Organism

Proper Citation

RRID:MGI:3701799

Organism Information

URL:

Proper Citation: RRID:MGI:3701799

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

Species: Mus musculus

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

Phenotype: abnormal nervous system physiology, nervous system phenotype, abnormal cued conditioning behavior, impaired synaptic plasticity

Affected Gene: Grin2b

Genomic Alteration: tm1Tya

Catalog Number: 3701799

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16710293](#)

Organism Name: Grin2b^{tm1Tya}/Grin2b^{tm1Tya}

Record Creation Time: 20240120T190528+0000

Record Last Update: 20240130T201946+0000

Ratings and Alerts

No rating or validation information has been found for Grin2b^{tm1Tya}/Grin2b^{tm1Tya}.

No alerts have been found for Grin2b^{tm1Tya}/Grin2b^{tm1Tya}.

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.