

Resource Summary Report

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

[Grin2b^{tm1Rsp}/Grin2b⁺](#)

RRID:MGI:5505867

Type: Organism

Proper Citation

RRID:MGI:5505867

Organism Information

URL:

Proper Citation: RRID:MGI:5505867

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

Species: Mus musculus

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

Phenotype: impaired coordination, decreased anxiety-related response, reduced long term potentiation

Affected Gene: Grin2b

Genomic Alteration: tm1Rsp

Catalog Number: 5505867

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23201971](#)

Organism Name: Grin2b^{tm1Rsp}/Grin2b⁺

Record Creation Time: 20240120T190111+0000

Record Last Update: 20240130T201720+0000

Ratings and Alerts

No rating or validation information has been found for Grin2b^{tm1Rsp}/Grin2b⁺.

No alerts have been found for Grin2b^{tm1Rsp}/Grin2b⁺.

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.