

Resource Summary Report

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

[Grin1^{tm1Stl}/Grin1⁺](#); [Nf1^{tm1Tyj}/Nf1⁺](#)

RRID:MGI:3580057

Type: Organism

Proper Citation

RRID:MGI:3580057

Organism Information

URL:

Proper Citation: RRID:MGI:3580057

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

Species: Mus musculus

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

Phenotype: abnormal spatial learning

Affected Gene: Grin1, Nf1

Genomic Alteration: tm1Stl, tm1Tyj

Catalog Number: 3580057

Background: involves: 129S2/SvPas * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9054942](#)

Organism Name: Grin1^{tm1Stl}/Grin1⁺; Nf1^{tm1Tyj}/Nf1⁺

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Grin1^{tm1Stl}/Grin1⁺; Nf1^{tm1Tyj}/Nf1⁺.

No alerts have been found for Grin1^{tm1Stl}/Grin1⁺; Nf1^{tm1Tyj}/Nf1⁺.

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.