

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Grin1^{tm2.1Phs}/Grin1⁺](#)

RRID:MGI:3586702

Type: Organism

Proper Citation

RRID:MGI:3586702

Organism Information

URL:

Proper Citation: RRID:MGI:3586702

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

Species: Mus musculus

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

Phenotype: abnormal motor capabilities/coordination/movement, hypoactivity, postnatal lethality, complete penetrance, postnatal growth retardation, impaired righting response, abnormal food intake

Affected Gene: Grin1

Genomic Alteration: tm2.1Phs

Catalog Number: 3586702

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:10729336](#)

Organism Name: Grin1^{tm2.1Phs}/Grin1⁺

Record Creation Time: 20240120T190624+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for Grin1^{tm2.1Phs}/Grin1⁺.

No alerts have been found for Grin1^{tm2.1Phs}/Grin1⁺.

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.