

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

Grin1^{tm2Blt}/Grin1^{tm2Blt}

RRID:MGI:2175050

Type: Organism

Proper Citation

RRID:MGI:2175050

Organism Information

URL:

Proper Citation: RRID:MGI:2175050

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, absent suckling reflex, decreased body weight, postnatal growth retardation, postnatal lethality, complete penetrance

Affected Gene: Grin1

Genomic Alteration: tm2Blt

Catalog Number: 2175050

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10818139](#)

Organism Name: Grin1^{tm2Blt}/Grin1^{tm2Blt}

Record Creation Time: 20240120T190759+0000

Record Last Update: 20240130T202113+0000

Ratings and Alerts

No rating or validation information has been found for Grin1^{tm2Bl}/Grin1^{tm2Bl}.

No alerts have been found for Grin1^{tm2Bl}/Grin1^{tm2Bl}.

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.