

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

Grin1^{tm1.1Phs}/Grin1⁺

RRID:MGI:3845916

Type: Organism

Proper Citation

RRID:MGI:3845916

Organism Information

URL:

Proper Citation: RRID:MGI:3845916

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

Species: Mus musculus

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

Phenotype: abnormal social/conspecific interaction, abnormal maternal nurturing, pup cannibalization, abnormal nest building behavior, premature death, abnormal pup retrieval, hyperactivity, abnormal maternal grooming

Affected Gene: Grin1

Genomic Alteration: tm1.1Phs

Catalog Number: 3845916

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10729336](#)

Organism Name: Grin1^{tm1.1Phs}/Grin1⁺

Record Creation Time: 20240120T190339+0000

Record Last Update: 20240130T201844+0000

Ratings and Alerts

No rating or validation information has been found for Grin1^{tm1.1Phs}/Grin1⁺.

No alerts have been found for Grin1^{tm1.1Phs}/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.