

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

## [Grin1<sup>tm1Cur</sup>/Grin1<sup>tm2.1Phs</sup>](#)

RRID:MGI:3586703

Type: Organism

### Proper Citation

RRID:MGI:3586703

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3586703

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

**Species:** Mus musculus

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

**Phenotype:** neonatal lethality, complete penetrance, respiratory distress, aphagia

**Affected Gene:** Grin1

**Genomic Alteration:** tm1Cur, tm2.1Phs

**Catalog Number:** 3586703

**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<sup>tm1Cur</sup>/Grin1<sup>tm2.1Phs</sup>

**Record Creation Time:** 20240120T190624+0000

**Record Last Update:** 20240130T202019+0000

### Ratings and Alerts

No rating or validation information has been found for Grin1<sup>tm1Cur</sup>/Grin1<sup>tm2.1Phs</sup>.

No alerts have been found for Grin1<sup>tm1Cur</sup>/Grin1<sup>tm2.1Phs</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.