

# Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

## [Grin1<sup>tm1Rsp</sup>/Grin1<sup>tm1Rsp</sup>; Tg\(Slc6a3-icre\)9075Gsc](#)

RRID:MGI:3835942

Type: Organism

### Proper Citation

RRID:MGI:3835942

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3835942

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

**Species:** Mus musculus

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

**Phenotype:** abnormal NMDA-mediated synaptic currents, abnormal glutamate-mediated receptor currents, impaired behavioral response to cocaine

**Affected Gene:** Grin1

**Genomic Alteration:** Tg(Slc6a3-icre)9075Gsc, tm1Rsp

**Catalog Number:** 3835942

**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:18701074](#)

**Organism Name:** Grin1<sup>tm1Rsp</sup>/Grin1<sup>tm1Rsp</sup>; Tg(Slc6a3-icre)9075Gsc

**Record Creation Time:** 20240120T190352+0000

**Record Last Update:** 20240130T201915+0000

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## Ratings and Alerts

No rating or validation information has been found for Grin1<sup>tm1Rsp</sup>/Grin1<sup>tm1Rsp</sup>; Tg(Slc6a3-icre)9075Gsc.

No alerts have been found for Grin1<sup>tm1Rsp</sup>/Grin1<sup>tm1Rsp</sup>; Tg(Slc6a3-icre)9075Gsc.

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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.