

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

Grin1^{tm1Rsp}/Grin1^{tm1Rsp}; 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^{tm1Rsp}/Grin1^{tm1Rsp}; Tg(Slc6a3-icre)9075Gsc

Record Creation Time: 20240120T190352+0000

Record Last Update: 20240130T201915+0000

Ratings and Alerts

No rating or validation information has been found for Grin1^{tm1Rsp}/Grin1^{tm1Rsp}; Tg(Slc6a3-icre)9075Gsc.

No alerts have been found for Grin1^{tm1Rsp}/Grin1^{tm1Rsp}; Tg(Slc6a3-icre)9075Gsc.

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.