

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

## [Slc29a1<sup>tm1Msg</sup>/Slc29a1<sup>tm1Msg</sup>](#)

RRID:MGI:3052075

Type: Organism

### Proper Citation

RRID:MGI:3052075

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3052075

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

**Species:** Mus musculus

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

**Phenotype:** abnormal miniature excitatory postsynaptic currents, impaired behavioral response to alcohol, increased alcohol consumption, abnormal excitatory postsynaptic currents, alcohol preference, decreased body weight

**Affected Gene:** Slc29a1

**Genomic Alteration:** tm1Msg

**Catalog Number:** 3052075

**Background:** involves: 129X1/SvJ \* C57BL/6J

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15258586](#)

**Organism Name:** Slc29a1<sup>tm1Msg</sup>/Slc29a1<sup>tm1Msg</sup>

**Record Creation Time:** 20240120T190652+0000

**Record Last Update:** 20240130T202035+0000

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## Ratings and Alerts

No rating or validation information has been found for Slc29a1<sup>tm1Msg</sup>/Slc29a1<sup>tm1Msg</sup>.

No alerts have been found for Slc29a1<sup>tm1Msg</sup>/Slc29a1<sup>tm1Msg</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.