

# Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

[Slc17a5<sup>tm1Lex</sup>/Slc17a5<sup>tm1Lex</sup>](#)

RRID:MGI:3609722

Type: Organism

## Proper Citation

RRID:MGI:3609722

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3609722

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

**Species:** Mus musculus

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

**Phenotype:** decreased body size, abnormal cell morphology, abnormal gait, impaired hearing, abnormal locomotor behavior, behavioral despair, decreased body weight, decreased exploration in new environment, premature death

**Affected Gene:** Slc17a5

**Genomic Alteration:** tm1Lex

**Catalog Number:** 3609722

**Background:** involves: 129S5/SvEvBrd \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Organism Name:** Slc17a5<sup>tm1Lex</sup>/Slc17a5<sup>tm1Lex</sup>

**Record Creation Time:** 20240120T190612+0000

**Record Last Update:** 20240130T202012+0000

## Ratings and Alerts

No rating or validation information has been found for Slc17a5<sup>tm1Lex</sup>/Slc17a5<sup>tm1Lex</sup>.

No alerts have been found for Slc17a5<sup>tm1Lex</sup>/Slc17a5<sup>tm1Lex</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.