

Resource Summary Report

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

[Slc17a5^{tm1Lex}/Slc17a5^{tm1Lex}](#)

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^{tm1Lex}/Slc17a5^{tm1Lex}

Record Creation Time: 20240120T190612+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for Slc17a5^{tm1Lex}/Slc17a5^{tm1Lex}.

No alerts have been found for Slc17a5^{tm1Lex}/Slc17a5^{tm1Lex}.

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.