

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[Slc4a3^{tm1Cahb}/Slc4a3^{tm1Cahb}](#)

RRID:MGI:3612797

Type: Organism

Proper Citation

RRID:MGI:3612797

Organism Information

URL:

Proper Citation: RRID:MGI:3612797

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

Species: Mus musculus

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

Phenotype: abnormal pH regulation, increased susceptibility to pharmacologically induced seizures

Affected Gene: Slc4a3

Genomic Alteration: tm1Cahb

Catalog Number: 3612797

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16354689](#)

Organism Name: Slc4a3^{tm1Cahb}/Slc4a3^{tm1Cahb}

Record Creation Time: 20240120T190610+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Slc4a3^{tm1Cahb}/Slc4a3^{tm1Cahb}.

No alerts have been found for Slc4a3^{tm1Cahb}/Slc4a3^{tm1Cahb}.

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.