

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Slc4a4^{tm1Ges}/Slc4a4⁺](#)

RRID:MGI:3710675

Type: Organism

Proper Citation

RRID:MGI:3710675

Organism Information

URL:

Proper Citation: RRID:MGI:3710675

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

Species: Mus musculus

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

Phenotype: decreased circulating bicarbonate level

Affected Gene: Slc4a4

Genomic Alteration: tm1Ges

Catalog Number: 3710675

Background: involves: 129S6/SvEvTac * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17192275](#)

Organism Name: Slc4a4^{tm1Ges}/Slc4a4⁺

Record Creation Time: 20240120T190522+0000

Record Last Update: 20240130T201943+0000

Ratings and Alerts

No rating or validation information has been found for Slc4a4^{tm1Ges}/Slc4a4⁺.

No alerts have been found for Slc4a4^{tm1Ges}/Slc4a4⁺.

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.