

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

[Slc4a2^{tm1Jmed}/Slc4a2^{tm1Jmed}](#)

RRID:MGI:3033643

Type: Organism

Proper Citation

RRID:MGI:3033643

Organism Information

URL:

Proper Citation: RRID:MGI:3033643

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

Species: Mus musculus

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

Phenotype: azoospermia, abnormal caput epididymis morphology, abnormal apoptosis, Sertoli cell hypoplasia, homeostasis/metabolism phenotype, abnormal cauda epididymis morphology, abnormal epididymis morphology, male infertility, testis hypoplasia, small testis, abnormal spermiogenesis, abnormal corpus epididymis morphology

Affected Gene: Slc4a2

Genomic Alteration: tm1Jmed

Catalog Number: 3033643

Background: involves: 129P2/OlaHsd * FVB

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14673081](#)

Organism Name: Slc4a2^{tm1Jmed}/Slc4a2^{tm1Jmed}

Record Creation Time: 20240120T190710+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Slc4a2^{tm1Jmed}/Slc4a2^{tm1Jmed}.

No alerts have been found for Slc4a2^{tm1Jmed}/Slc4a2^{tm1Jmed}.

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.