

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

[Slc9a3^{tm1Ges}/Slc9a3^{tm1Ges}](#)

RRID:MGI:3032962

Type: Organism

Proper Citation

RRID:MGI:3032962

Organism Information

URL:

Proper Citation: RRID:MGI:3032962

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

Species: Mus musculus

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

Phenotype: male infertility, diarrhea, abnormal blood pH regulation, megacolon, abnormal renal water reabsorption, distended cecum, abnormal intestine morphology, dilated efferent ductules of testis, esophageal epithelium hyperplasia, abnormal renal reabsorption, dilated rete testis, renal tubular acidosis, hypotension, increased circulating aldosterone level, abnormal digestive system physiology

Affected Gene: Slc9a3

Genomic Alteration: tm1Ges

Catalog Number: 3032962

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9662405](#), [PMID:11698654](#)

Organism Name: Slc9a3^{tm1Ges}/Slc9a3^{tm1Ges}

Record Creation Time: 20240120T190710+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Slc9a3^{tm1Ges}/Slc9a3^{tm1Ges}.

No alerts have been found for Slc9a3^{tm1Ges}/Slc9a3^{tm1Ges}.

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.