

# Resource Summary Report

Generated by [ASWG](#) on Aug 28, 2026

## [Slc9a3<sup>tm1Ges</sup>/Slc9a3<sup>tm1Ges</sup>](#)

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 reabsorbtion, distended cecum, abnormal intestine morphology, dilated efferent ductules of testis, esophageal epithelium hyperplasia, abnormal renal reabsorbtion, 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<sup>tm1Ges</sup>/Slc9a3<sup>tm1Ges</sup>

**Record Creation Time:** 20240120T190710+0000

**Record Last Update:** 20240130T202045+0000

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## Ratings and Alerts

No rating or validation information has been found for Slc9a3<sup>tm1Ges</sup>/Slc9a3<sup>tm1Ges</sup>.

No alerts have been found for Slc9a3<sup>tm1Ges</sup>/Slc9a3<sup>tm1Ges</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.