

# Resource Summary Report

Generated by [T1D](#) on Sep 22, 2026

## [Slc12a3<sup>tm1Ges</sup>/Slc12a3<sup>tm1Ges</sup>](#)

RRID:MGI:3513541

Type: Organism

### Proper Citation

RRID:MGI:3513541

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3513541

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

**Species:** Mus musculus

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

**Phenotype:** abnormal distal convoluted tubule morphology, decreased urine calcium level, decreased circulating magnesium level, decreased systemic arterial blood pressure

**Affected Gene:** Slc12a3

**Genomic Alteration:** tm1Ges

**Catalog Number:** 3513541

**Background:** Not Specified

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:9786924](#)

**Organism Name:** Slc12a3<sup>tm1Ges</sup>/Slc12a3<sup>tm1Ges</sup>

**Record Creation Time:** 20240120T190644+0000

**Record Last Update:** 20240130T202030+0000

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## Ratings and Alerts

No rating or validation information has been found for Slc12a3<sup>tm1Ges</sup>/Slc12a3<sup>tm1Ges</sup>.

No alerts have been found for Slc12a3<sup>tm1Ges</sup>/Slc12a3<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.