

# Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

## [Slc12a1<sup>urehr3</sup>/Slc12a1<sup>urehr3</sup>](#)

RRID:MGI:3712575

Type: Organism

### Proper Citation

RRID:MGI:3712575

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3712575

**Description:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Phenotype:** polyuria, polydipsia, increased blood urea nitrogen level, kidney papillary atrophy, abnormal kidney morphology, hydronephrosis, decreased urine creatinine level, decreased circulating glucose level, decreased circulating chloride level, nephrocalcinosis, decreased urine sodium level, abnormal renal tubule morphology, increased circulating creatinine level

**Affected Gene:** Slc12a1

**Genomic Alteration:** urehr3

**Catalog Number:** 3712575

**Background:** C3HeB/FeJ-Slc12a1

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17264314](#)

**Organism Name:** Slc12a1<sup>urehr3</sup>/Slc12a1<sup>urehr3</sup>

**Record Creation Time:** 20240120T190520+0000

**Record Last Update:** 20240130T201941+0000

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## Ratings and Alerts

No rating or validation information has been found for Slc12a1<sup>urehr3</sup>/Slc12a1<sup>urehr3</sup>.

No alerts have been found for Slc12a1<sup>urehr3</sup>/Slc12a1<sup>urehr3</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.