

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Slc12a1^{urehr3}/Slc12a1^{urehr3}](#)

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^{urehr3}/Slc12a1^{urehr3}

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for Slc12a1^{urehr3}/Slc12a1^{urehr3}.

No alerts have been found for Slc12a1^{urehr3}/Slc12a1^{urehr3}.

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.