

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

[Umod^{urehr4}](#)/[Umod^{urehr4}](#)

RRID:MGI:3712576

Type: Organism

Proper Citation

RRID:MGI:3712576

Organism Information

URL:

Proper Citation: RRID:MGI:3712576

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: decreased urine osmolality, increased circulating calcium level, increased blood urea nitrogen level, increased circulating creatinine level, increased lean body mass, decreased urine sodium level, increased urine potassium level, increased urine sodium level, increased blood uric acid level, decreased bone mineral content, decreased basal metabolism, abnormal blood homeostasis, abnormal bone structure, abnormal circulating lipid level, abnormal urine homeostasis, decreased total body fat amount, decreased body temperature, decreased body weight, decreased bone mineral density, decreased circulating triglyceride level, decreased percent body fat/body weight, polyuria, increased circulating creatinine level, decreased circulating cholesterol level, renal/urinary system phenotype, uremia

Affected Gene: Umod

Genomic Alteration: urehr4

Catalog Number: 3712576

Background: C3HeB/FeJ-Umod

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19692485](#), [PMID:17264314](#)

Organism Name: Umod^{urehr4}/Umod^{urehr4}

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for Umod^{urehr4}/Umod^{urehr4}.

No alerts have been found for Umod^{urehr4}/Umod^{urehr4}.

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.