

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Upk2^{tm1Tsun}/Upk2^{tm1Tsun}](#)

RRID:MGI:3528392

Type: Organism

Proper Citation

RRID:MGI:3528392

Organism Information

URL:

Proper Citation: RRID:MGI:3528392

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

Species: Mus musculus

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

Phenotype: decreased urine potassium level, abnormal urothelium morphology, decreased urine uric acid level, postnatal lethality, incomplete penetrance, increased blood urea nitrogen level, abnormal urinary bladder physiology, decreased urine creatinine level, postnatal growth retardation, polyuria, abnormal urine homeostasis, ureter obstruction, hydronephrosis, decreased urine chloride ion level, decreased urine sodium level

Affected Gene: Upk2

Genomic Alteration: tm1Tsun

Catalog Number: 3528392

Background: involves: 129S/SvEv * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15611339](#)

Organism Name: Upk2^{tm1Tsun}/Upk2^{tm1Tsun}

Record Creation Time: 20240120T190638+0000

Record Last Update: 20240130T202107+0000

Ratings and Alerts

No rating or validation information has been found for Upk2^{tm1Tsun}/Upk2^{tm1Tsun}.

No alerts have been found for Upk2^{tm1Tsun}/Upk2^{tm1Tsun}.

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.