

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

Ush1c^{tm1a(KOMP)Wtsi}/Ush1c^{tm1a(KOMP)Wtsi}

RRID:MGI:5608389

Type: Organism

Proper Citation

RRID:MGI:5608389

Organism Information

URL:

Proper Citation: RRID:MGI:5608389

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

Species: Mus musculus

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

Phenotype: decreased circulating triglyceride level, impaired righting response, decreased circulating amylase level, increased circulating sodium level, absent pinna reflex, increased or absent threshold for auditory brainstem response, decreased circulating glucose level, increased lean body mass, decreased total body fat amount, decreased leukocyte cell number, limb grasping, decreased body length, improved glucose tolerance, decreased circulating insulin level, stereotypic behavior, increased bone mineral content, increased circulating chloride level, decreased grip strength, trunk curl

Affected Gene: Ush1c

Genomic Alteration: tm1a(KOMP)Wtsi

Catalog Number: 5608389

Background: C57BL/6N-Ush1c/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Ush1c^{tm1a(KOMP)Wtsi}/Ush1c^{tm1a(KOMP)Wtsi}

Record Creation Time: 20240120T190037+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Ush1c^{tm1a(KOMP)Wtsi}/Ush1c^{tm1a(KOMP)Wtsi}.

No alerts have been found for Ush1c^{tm1a(KOMP)Wtsi}/Ush1c^{tm1a(KOMP)Wtsi}.

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.