

Resource Summary Report

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

[Gcnt2^{tm1Tmu}/Gcnt2^{tm1Tmu}](#)

RRID:MGI:3603436

Type: Organism

Proper Citation

RRID:MGI:3603436

Organism Information

URL:

Proper Citation: RRID:MGI:3603436

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

Species: Mus musculus

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

Phenotype: epithelioid cysts, increased circulating creatinine level, decreased B cell number, abnormal renal tubule epithelium morphology, hypoactivity, increased blood urea nitrogen level

Affected Gene: Gcnt2

Genomic Alteration: tm1Tmu

Catalog Number: 3603436

Background: involves: 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16107727](#)

Organism Name: Gcnt2^{tm1Tmu}/Gcnt2^{tm1Tmu}

Record Creation Time: 20240120T190619+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for Gcnt2^{tm1Tmu}/Gcnt2^{tm1Tmu}.

No alerts have been found for Gcnt2^{tm1Tmu}/Gcnt2^{tm1Tmu}.

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.