

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Gclm^{tm1Tdal}/Gclm^{tm1Tdal}](#)

RRID:MGI:3757552

Type: Organism

Proper Citation

RRID:MGI:3757552

Organism Information

URL:

Proper Citation: RRID:MGI:3757552

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

Species: Mus musculus

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

Phenotype: increased cellular sensitivity to hydrogen peroxide, decreased circulating cysteine level, decreased cysteine level

Affected Gene: Gclm

Genomic Alteration: tm1Tdal

Catalog Number: 3757552

Background: involves: 129 * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12384496](#)

Organism Name: Gclm^{tm1Tdal}/Gclm^{tm1Tdal}

Record Creation Time: 20240120T190500+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for Gclm^{tm1Tdal}/Gclm^{tm1Tdal}.

No alerts have been found for Gclm^{tm1Tdal}/Gclm^{tm1Tdal}.

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.