

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Gclm^{tm1Tjka}/Gclm^{tm1Tjka}](#)

RRID:MGI:3771805

Type: Organism

Proper Citation

RRID:MGI:3771805

Organism Information

URL:

Proper Citation: RRID:MGI:3771805

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

Species: Mus musculus

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

Phenotype: increased susceptibility to neuronal excitotoxicity, oxidative stress

Affected Gene: Gclm

Genomic Alteration: tm1Tjka

Catalog Number: 3771805

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17804861](#)

Organism Name: Gclm^{tm1Tjka}/Gclm^{tm1Tjka}

Record Creation Time: 20240120T190448+0000

Record Last Update: 20240130T201924+0000

Ratings and Alerts

No rating or validation information has been found for Gclm^{tm1Tjka}/Gclm^{tm1Tjka}.

No alerts have been found for Gclm^{tm1Tjka}/Gclm^{tm1Tjka}.

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.