

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 30, 2026

[Kif18a^{gcd2}/Kif18a^{gcd2}](#)

RRID:MGI:3050508

Type: Organism

Proper Citation

RRID:MGI:3050508

Organism Information

URL:

Proper Citation: RRID:MGI:3050508

Description: Allele Detail: Chemically induced (other) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (other) This is a legacy resource.

Phenotype: decreased germ cell number, decreased male germ cell number, decreased oocyte number, abnormal ovarian follicle number, reproductive system phenotype, abnormal ovary morphology, abnormal gametogenesis, abnormal spermatogenesis, decreased germ cell number, infertility, abnormal spermatogenesis, small ovary

Affected Gene: Kif18a

Genomic Alteration: gcd2

Catalog Number: 3050508

Background: involves: 129S1/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16822657](#), [PMID:12855593](#)

Organism Name: Kif18a^{gcd2}/Kif18a^{gcd2}

Record Creation Time: 20240120T190653+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for Kif18a^{gcd2}/Kif18a^{gcd2}.

No alerts have been found for Kif18a^{gcd2}/Kif18a^{gcd2}.

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.