

# Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

## [Kif18a<sup>gcd2</sup>/Kif18a<sup>gcd2</sup>](#)

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<sup>gcd2</sup>/Kif18a<sup>gcd2</sup>

**Record Creation Time:** 20240120T190653+0000

**Record Last Update:** 20240130T202036+0000

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## Ratings and Alerts

No rating or validation information has been found for Kif18a<sup>gcd2</sup>/Kif18a<sup>gcd2</sup>.

No alerts have been found for Kif18a<sup>gcd2</sup>/Kif18a<sup>gcd2</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.