

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Fancg^{tm1Ada}/Fancg^{tm1Ada}](#)

RRID:MGI:3621365

Type: Organism

Proper Citation

RRID:MGI:3621365

Organism Information

URL:

Proper Citation: RRID:MGI:3621365

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

Species: Mus musculus

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

Phenotype: infertility, abnormal ovary morphology, reduced male fertility, abnormal ovarian folliculogenesis, reduced female fertility, spontaneous chromosome breakage, abnormal seminiferous tubule morphology, decreased testis weight, chromosome breakage, abnormal testis morphology

Affected Gene: Fancg

Genomic Alteration: tm1Ada

Catalog Number: 3621365

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11719385](#)

Organism Name: Fancg^{tm1Ada}/Fancg^{tm1Ada}

Record Creation Time: 20240120T190602+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Fancg^{tm1Ada}/Fancg^{tm1Ada}.

No alerts have been found for Fancg^{tm1Ada}/Fancg^{tm1Ada}.

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.