

# Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

## [Fancg<sup>tm1Faw</sup>/Fancg<sup>tm1Faw</sup>](#)

RRID:MGI:3621178

Type: Organism

### Proper Citation

RRID:MGI:3621178

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3621178

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

**Species:** Mus musculus

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

**Phenotype:** abnormal spermiogenesis, chromosome breakage, induced chromosome breakage, spontaneous chromosome breakage, abnormal ovary morphology, Leydig cell hyperplasia, abnormal seminiferous tubule morphology, reduced female fertility, small testis, small ovary, reduced male fertility, abnormal ovarian folliculogenesis

**Affected Gene:** Fancg

**Genomic Alteration:** tm1Faw

**Catalog Number:** 3621178

**Background:** involves: 129P2/OlaHsd \* FVB/N

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:11823446](#)

**Organism Name:** Fancg<sup>tm1Faw</sup>/Fancg<sup>tm1Faw</sup>

**Record Creation Time:** 20240120T190602+0000

**Record Last Update:** 20240130T202006+0000

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## Ratings and Alerts

No rating or validation information has been found for Fancg<sup>tm1Faw</sup>/Fancg<sup>tm1Faw</sup>.

No alerts have been found for Fancg<sup>tm1Faw</sup>/Fancg<sup>tm1Faw</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.