

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[jg/jg](#)

RRID:MGI:3771561

Type: Organism

Proper Citation

RRID:MGI:3771561

Organism Information

URL:

Proper Citation: RRID:MGI:3771561

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

Species: Mus musculus

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

Phenotype: reduced female fertility, abnormal ovary size, decreased litter size, decreased caudal vertebrae number, male infertility, abnormal male reproductive system physiology, abnormal testis morphology, abnormal fertility/fecundity, abnormal litter size, small ovary, kinked tail, small testis, abnormal caudal vertebrae morphology, abnormal vertebrae development, preweaning lethality, complete penetrance, abnormal female reproductive system morphology, abnormal testis size, reduced fertility

Affected Gene: jg

Genomic Alteration: jg

Catalog Number: 3771561

Background: C3H/HeJ-jg

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: jg/jg

Record Creation Time: 20240120T190448+0000

Record Last Update: 20240130T201924+0000

Ratings and Alerts

No rating or validation information has been found for jg/jg.

No alerts have been found for jg/jg.

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.