

# Resource Summary Report

Generated by [ASWG](#) on Aug 15, 2026

## [Spag16<sup>tm1Jfs</sup>/Spag16<sup>+</sup>](#)

RRID:MGI:3607320

Type: Organism

### Proper Citation

RRID:MGI:3607320

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3607320

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

**Species:** Mus musculus

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

**Phenotype:** abnormal male germ cell apoptosis, male infertility, abnormal sperm motility, abnormal sperm axoneme morphology, abnormal seminiferous tubule morphology, abnormal spermatogenesis, kinked sperm flagellum, oligozoospermia, small testis, arrest of spermatogenesis, abnormal Sertoli cell morphology, seminiferous tubule degeneration

**Affected Gene:** Spag16

**Genomic Alteration:** tm1Jfs

**Catalog Number:** 3607320

**Background:** chimera involves: 129/Sv \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15328412](#)

**Organism Name:** Spag16<sup>tm1Jfs</sup>/Spag16<sup>+</sup>

**Record Creation Time:** 20240120T190615+0000

**Record Last Update:** 20240130T202013+0000

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## Ratings and Alerts

No rating or validation information has been found for Spag16<sup>tm1Jfs</sup>/Spag16<sup>+</sup>.

No alerts have been found for Spag16<sup>tm1Jfs</sup>/Spag16<sup>+</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.