Resource Summary Report

Generated by Kravitz on Sep 16, 2026

Spag16^{tm1Jfs}/Spag16^{+}

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^{tm1Jfs}/Spag16^{+}

Record Creation Time: 20240120T190615+0000

Record Last Update: 20240130T202013+0000

Ratings and Alerts

No rating or validation information has been found for Spag16^{tm1Jfs}/Spag16^{+}.

No alerts have been found for Spag16^{tm1Jfs}/Spag16^{+}.

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.