

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Serpina5^{tm1Gei}/Serpina5^{tm1Gei}](#)

RRID:MGI:3037885

Type: Organism

Proper Citation

RRID:MGI:3037885

Organism Information

URL:

Proper Citation: RRID:MGI:3037885

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

Species: Mus musculus

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

Phenotype: abnormal seminiferous tubule morphology, teratozoospermia, male infertility, abnormal Sertoli cell morphology, abnormal epididymis epithelium morphology, abnormal gametogenesis, asthenozoospermia, abnormal fertilization, abnormal male reproductive system morphology

Affected Gene: Serpina5

Genomic Alteration: tm1Gei

Catalog Number: 3037885

Background: involves: 129/Sv * Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11120760](#)

Organism Name: Serpina5^{tm1Gei}/Serpina5^{tm1Gei}

Record Creation Time: 20240120T190706+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for Serpina5^{tm1Gei}/Serpina5^{tm1Gei}.

No alerts have been found for Serpina5^{tm1Gei}/Serpina5^{tm1Gei}.

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.