

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Sycp1^{tm1Aps}/Sycp1^{tm1Aps}](#)

RRID:MGI:3581192

Type: Organism

Proper Citation

RRID:MGI:3581192

Organism Information

URL:

Proper Citation: RRID:MGI:3581192

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

Species: Mus musculus

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

Phenotype: abnormal gametogenesis, female infertility, azoospermia, abnormal male reproductive system morphology, abnormal female reproductive system morphology, absent ovarian follicles, abnormal male meiosis, male infertility, arrest of male meiosis, decreased ovary weight, decreased testis weight, small seminiferous tubules

Affected Gene: Sycp1

Genomic Alteration: tm1Aps

Catalog Number: 3581192

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15937223](#)

Organism Name: Sycp1^{tm1Aps}/Sycp1^{tm1Aps}

Record Creation Time: 20240120T190629+0000

Record Last Update: 20240130T202022+0000

Ratings and Alerts

No rating or validation information has been found for Sycp1^{tm1Aps}/Sycp1^{tm1Aps}.

No alerts have been found for Sycp1^{tm1Aps}/Sycp1^{tm1Aps}.

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.