

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Sycp3^{tm1Hoog}/Sycp3^{tm1Hoog}](#)

RRID:MGI:2664131

Type: Organism

Proper Citation

RRID:MGI:2664131

Organism Information

URL:

Proper Citation: RRID:MGI:2664131

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

Species: Mus musculus

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

Phenotype: small seminiferous tubules, abnormal spermatocyte morphology, arrest of male meiosis, azoospermia, decreased testis weight, male infertility

Affected Gene: Sycp3

Genomic Alteration: tm1Hoog

Catalog Number: 2664131

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:10678170](#)

Organism Name: Sycp3^{tm1Hoog}/Sycp3^{tm1Hoog}

Record Creation Time: 20240120T190734+0000

Record Last Update: 20240130T202059+0000

Ratings and Alerts

No rating or validation information has been found for Sycp3^{tm1Hoog}/Sycp3^{tm1Hoog}.

No alerts have been found for Sycp3^{tm1Hoog}/Sycp3^{tm1Hoog}.

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.