

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

STOCK *Sycp2*^{*tm1Jw*}/Mmjax

RRID:MMRRC_041440-JAX

Type: Organism

Proper Citation

RRID:MMRRC_041440-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=41440

Proper Citation: RRID:MMRRC_041440-JAX

Description: Mus musculus with name STOCK *Sycp2*^{*tm1Jw*}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Developmental Biology, Models for Human Disease, Reproduction; Mutation Type: Targeted Mutation ; Collection:

Phenotype: reduced female fertility [MP:0001923]| decreased litter size [MP:0001935]| decreased oocyte number [MP:0005431]| early reproductive senescence [MP:0008995]| decreased primordial ovarian follicle number [MP:0011121]| decreased primary ovarian follicle number [MP:0011125]| decreased secondary ovarian follicle number [MP:0011129]

Affected Gene: *Sycp2l*

Catalog Number: 041440-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:26362258](#)

Alternate IDs: MMRRC_41440-JAX, MMRRC_041440, MMRRC_4144

Organism Name: STOCK *Sycp2*^{*tm1Jw*}/Mmjax

Record Creation Time: 20230308T055218+0000

Record Last Update: 20260801T124508+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Sycp2*^{*tm1Jw*}/Mmjax.

No alerts have been found for STOCK *Sycp2*^{*tm1Jw*}/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.