

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Sohlh2^{tm1Miya}/Sohlh2^{tm1Miya}](#)

RRID:MGI:3829605

Type: Organism

Proper Citation

RRID:MGI:3829605

Organism Information

URL:

Proper Citation: RRID:MGI:3829605

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

Species: Mus musculus

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

Phenotype: testicular atrophy, absent ovarian follicles, abnormal spermatocyte morphology, abnormal oogenesis, abnormal spermatogonia morphology, male infertility, female infertility, ovary atrophy, impaired ovarian folliculogenesis

Affected Gene: Sohlh2

Genomic Alteration: tm1Miya

Catalog Number: 3829605

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:19014927](#)

Organism Name: Sohlh2^{tm1Miya}/Sohlh2^{tm1Miya}

Record Creation Time: 20240120T190359+0000

Record Last Update: 20240130T201856+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Sohlh2}^{\text{tm1Miya}}/\text{Sohlh2}^{\text{tm1Miya}}$.

No alerts have been found for $\text{Sohlh2}^{\text{tm1Miya}}/\text{Sohlh2}^{\text{tm1Miya}}$.

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.