

# Resource Summary Report

Generated by [ASWG](#) on Aug 3, 2026

[Smcp<sup>tm1Wen</sup>/Smcp<sup>tm1Wen</sup>; Acr<sup>tm1Wen</sup>/Acr<sup>tm1Wen</sup>;  
Tnp2<sup>tm1Wen</sup>/Tnp2<sup>tm1Wen</sup>](#)

RRID:MGI:3579099

Type: Organism

## Proper Citation

RRID:MGI:3579099

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3579099

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

**Species:** Mus musculus

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

**Phenotype:** male infertility, impaired fertilization, asthenozoospermia

**Affected Gene:** Acr, Tnp2, Smcp

**Genomic Alteration:** tm1Wen

**Catalog Number:** 3579099

**Background:** involves: 129/Sv \* C57BL/6J \* CD-1

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15685642](#)

**Organism Name:** Smcp<sup>tm1Wen</sup>/Smcp<sup>tm1Wen</sup>; Acr<sup>tm1Wen</sup>/Acr<sup>tm1Wen</sup>; Tnp2<sup>tm1Wen</sup>/Tnp2<sup>tm1Wen</sup>

**Record Creation Time:** 20240120T190632+0000

**Record Last Update:** 20240130T202023+0000

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## Ratings and Alerts

No rating or validation information has been found for Smcp<sup>tm1Wen</sup>/Smcp<sup>tm1Wen</sup>; Acr<sup>tm1Wen</sup>/Acr<sup>tm1Wen</sup>; Tnp2<sup>tm1Wen</sup>/Tnp2<sup>tm1Wen</sup>.

No alerts have been found for Smcp<sup>tm1Wen</sup>/Smcp<sup>tm1Wen</sup>; Acr<sup>tm1Wen</sup>/Acr<sup>tm1Wen</sup>; Tnp2<sup>tm1Wen</sup>/Tnp2<sup>tm1Wen</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.