

# Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

## Pmis2<sup>tm1Osb</sup>/Pmis2<sup>tm1Osb</sup>

RRID:MGI:5429859

Type: Organism

### Proper Citation

RRID:MGI:5429859

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5429859

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

**Species:** Mus musculus

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

**Phenotype:** behavior/neurological phenotype, abnormal male reproductive system physiology, abnormal sperm physiology, male infertility, decreased fertilization frequency

**Affected Gene:** Pmis2

**Genomic Alteration:** tm1Osb

**Catalog Number:** 5429859

**Background:** involves: 129 \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:22621904](#)

**Organism Name:** Pmis2<sup>tm1Osb</sup>/Pmis2<sup>tm1Osb</sup>

**Record Creation Time:** 20240120T190142+0000

**Record Last Update:** 20240130T201739+0000

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## Ratings and Alerts

No rating or validation information has been found for Pmis2<sup>tm1Osb</sup>/Pmis2<sup>tm1Osb</sup>.

No alerts have been found for Pmis2<sup>tm1Osb</sup>/Pmis2<sup>tm1Osb</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.