

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

## [Nanos2<sup>tm1Ysa</sup>/Nanos2<sup>tm1Ysa</sup>](#)

RRID:MGI:2682626

Type: Organism

### Proper Citation

RRID:MGI:2682626

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2682626

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

**Species:** Mus musculus

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

**Phenotype:** azoospermia, decreased testis weight, male infertility

**Affected Gene:** Nanos2

**Genomic Alteration:** tm1Ysa

**Catalog Number:** 2682626

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* ICR

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12947200](#)

**Organism Name:** Nanos2<sup>tm1Ysa</sup>/Nanos2<sup>tm1Ysa</sup>

**Record Creation Time:** 20240120T190718+0000

**Record Last Update:** 20240130T202049+0000

### Ratings and Alerts

No rating or validation information has been found for Nanos2<sup>tm1Ysa</sup>/Nanos2<sup>tm1Ysa</sup>.

No alerts have been found for Nanos2<sup>tm1Ysa</sup>/Nanos2<sup>tm1Ysa</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.