

# Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

## [Nanos3<sup>tm1Ysa</sup>/Nanos3<sup>tm1Ysa</sup>](#)

RRID:MGI:2682627

Type: Organism

### Proper Citation

RRID:MGI:2682627

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2682627

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

**Species:** Mus musculus

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

**Phenotype:** male infertility, small ovary, small gonad, decreased primordial germ cell number, decreased testis weight, absent germ cells, female infertility, azoospermia

**Affected Gene:** Nanos3

**Genomic Alteration:** tm1Ysa

**Catalog Number:** 2682627

**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:** Nanos3<sup>tm1Ysa</sup>/Nanos3<sup>tm1Ysa</sup>

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

**Record Last Update:** 20240130T202140+0000

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## Ratings and Alerts

No rating or validation information has been found for Nanos3<sup>tm1Ysa</sup>/Nanos3<sup>tm1Ysa</sup>.

No alerts have been found for Nanos3<sup>tm1Ysa</sup>/Nanos3<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.