

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Nanos3^{tm1Ysa}/Nanos3^{tm1Ysa}](#)

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^{tm1Ysa}/Nanos3^{tm1Ysa}

Record Creation Time: 20240120T190718+0000

Record Last Update: 20240130T202140+0000

Ratings and Alerts

No rating or validation information has been found for Nanos3^{tm1Ysa}/Nanos3^{tm1Ysa}.

No alerts have been found for Nanos3^{tm1Ysa}/Nanos3^{tm1Ysa}.

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.