

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

[Nanos2^{tm1Ysa}/Nanos2^{tm1Ysa}; Bax^{tm1Sjk}/Bax^{tm1Sjk}](#)

RRID:MGI:3778828

Type: Organism

Proper Citation

RRID:MGI:3778828

Organism Information

URL:

Proper Citation: RRID:MGI:3778828

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

Species: Mus musculus

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

Phenotype: azoospermia, abnormal gametogenesis

Affected Gene: Bax, Nanos2

Genomic Alteration: tm1Ysa, tm1Sjk

Catalog Number: 3778828

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18281459](#)

Organism Name: Nanos2^{tm1Ysa}/Nanos2^{tm1Ysa}; Bax^{tm1Sjk}/Bax^{tm1Sjk}

Record Creation Time: 20240120T190442+0000

Record Last Update: 20240130T201921+0000

Ratings and Alerts

No rating or validation information has been found for Nanos2^{tm1Ysa}/Nanos2^{tm1Ysa}; Bax^{tm1Sjk}/Bax^{tm1Sjk}.

No alerts have been found for Nanos2^{tm1Ysa}/Nanos2^{tm1Ysa}; Bax^{tm1Sjk}/Bax^{tm1Sjk}.

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.