

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[Nkd1^{tm1Tko}/Nkd1^{tm1Tko}](#)

RRID:MGI:3531414

Type: Organism

Proper Citation

RRID:MGI:3531414

Organism Information

URL:

Proper Citation: RRID:MGI:3531414

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

Species: Mus musculus

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

Phenotype: reduced male fertility, small seminiferous tubules, small testis, oligozoospermia, abnormal seminiferous tubule morphology

Affected Gene: Nkd1

Genomic Alteration: tm1Tko

Catalog Number: 3531414

Background: involves: 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15546883](#)

Organism Name: Nkd1^{tm1Tko}/Nkd1^{tm1Tko}

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for Nkd1^{tm1Tko}/Nkd1^{tm1Tko}.

No alerts have been found for Nkd1^{tm1Tko}/Nkd1^{tm1Tko}.

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.