

Resource Summary Report

Generated by T1D on Sep 18, 2026

[Nkd2^{tm1Kwha}/Nkd2^{tm1Kwha}; Nkd1^{tm1Kwha}/Nkd1^{tm1Kwha}](#)

RRID:MGI:3714516
Type: Organism

Proper Citation

RRID:MGI:3714516

Organism Information

URL:

Proper Citation: RRID:MGI:3714516

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

Species: Mus musculus

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

Phenotype: decreased cranium height, short nasal bone, reproductive system phenotype, pup cannibalization

Affected Gene: Nkd2, Nkd1

Genomic Alteration: tm1Kwha

Catalog Number: 3714516

Background: involves: 129S/SvEv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17438140](#)

Organism Name: Nkd2^{tm1Kwha}/Nkd2^{tm1Kwha}; Nkd1^{tm1Kwha}/Nkd1^{tm1Kwha}

Record Creation Time: 20240120T190516+0000

Record Last Update: 20240130T201939+0000

Ratings and Alerts

No rating or validation information has been found for Nkd2^{tm1Kwha}/Nkd2^{tm1Kwha}; Nkd1^{tm1Kwha}/Nkd1^{tm1Kwha}.

No alerts have been found for Nkd2^{tm1Kwha}/Nkd2^{tm1Kwha}; Nkd1^{tm1Kwha}/Nkd1^{tm1Kwha}.

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.