

# Resource Summary Report

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

[Nkd2<sup>tm1Kwha</sup>/Nkd2<sup>tm1Kwha</sup>; Nkd1<sup>tm1Kwha</sup>/Nkd1<sup>tm1Kwha</sup>](#)

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<sup>tm1Kwha</sup>/Nkd2<sup>tm1Kwha</sup>; Nkd1<sup>tm1Kwha</sup>/Nkd1<sup>tm1Kwha</sup>

**Record Creation Time:** 20240120T190516+0000

**Record Last Update:** 20240130T201939+0000

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## Ratings and Alerts

No rating or validation information has been found for Nkd2<sup>tm1Kwha</sup>/Nkd2<sup>tm1Kwha</sup>; Nkd1<sup>tm1Kwha</sup>/Nkd1<sup>tm1Kwha</sup>.

No alerts have been found for Nkd2<sup>tm1Kwha</sup>/Nkd2<sup>tm1Kwha</sup>; Nkd1<sup>tm1Kwha</sup>/Nkd1<sup>tm1Kwha</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.