

# Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

[Nrp1<sup>tm1Hfu</sup>/Nrp1<sup>+</sup>](#); [Nrp2<sup>tm1Mkl</sup>/Nrp2<sup>tm1Mkl</sup>](#)

RRID:MGI:3712946

Type: Organism

## Proper Citation

RRID:MGI:3712946

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3712946

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

**Species:** Mus musculus

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

**Phenotype:** abnormal vascular development, hemorrhage, embryonic lethality during organogenesis, complete penetrance, abnormal dorsal aorta morphology, abnormal vitelline vasculature morphology

**Affected Gene:** Nrp1, Nrp2

**Genomic Alteration:** tm1Hfu, tm1Mkl

**Catalog Number:** 3712946

**Background:** involves: BALB/c \* C57BL/6 \* CBA

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:11891274](#)

**Organism Name:** Nrp1<sup>tm1Hfu</sup>/Nrp1<sup>+</sup>; Nrp2<sup>tm1Mkl</sup>/Nrp2<sup>tm1Mkl</sup>

**Record Creation Time:** 20240120T190519+0000

**Record Last Update:** 20240130T201941+0000

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## Ratings and Alerts

No rating or validation information has been found for Nrp1<sup>tm1Hfu</sup>/Nrp1<sup>+</sup>; Nrp2<sup>tm1Mkl</sup>/Nrp2<sup>tm1Mkl</sup>.

No alerts have been found for Nrp1<sup>tm1Hfu</sup>/Nrp1<sup>+</sup>; Nrp2<sup>tm1Mkl</sup>/Nrp2<sup>tm1Mkl</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.