

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Nrp1^{tm1Hfu}/Nrp1^{tm1Hfu}](#)

RRID:MGI:3579403

Type: Organism

Proper Citation

RRID:MGI:3579403

Organism Information

URL:

Proper Citation: RRID:MGI:3579403

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

Species: Mus musculus

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

Phenotype: transposition of great arteries, embryonic lethality during organogenesis, complete penetrance, abnormal trigeminal nerve morphology, abnormal axon guidance, abnormal spinal nerve morphology, abnormal vascular development

Affected Gene: Nrp1

Genomic Alteration: tm1Hfu

Catalog Number: 3579403

Background: involves: C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11891274](#), [PMID:15814794](#)

Organism Name: Nrp1^{tm1Hfu}/Nrp1^{tm1Hfu}

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202120+0000

Ratings and Alerts

No rating or validation information has been found for Nrp1^{tm1Hfu}/Nrp1^{tm1Hfu}.

No alerts have been found for Nrp1^{tm1Hfu}/Nrp1^{tm1Hfu}.

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.