

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Flt4^{tm1Ali}/Flt4⁺](#); [Nrp2^{tm1Ddg}/Nrp2⁺](#)

RRID:MGI:4429922

Type: Organism

Proper Citation

RRID:MGI:4429922

Organism Information

URL:

Proper Citation: RRID:MGI:4429922

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

Species: Mus musculus

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

Phenotype: skin edema, prenatal lethality, incomplete penetrance, abnormal lymphangiogenesis

Affected Gene: Flt4, Nrp2

Genomic Alteration: tm1Ali, tm1Ddg

Catalog Number: 4429922

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20065093](#)

Organism Name: Flt4^{tm1Ali}/Flt4⁺; Nrp2^{tm1Ddg}/Nrp2⁺

Record Creation Time: 20240120T190308+0000

Record Last Update: 20240130T201826+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Flt4}^{\text{tm1Ali}}/\text{Flt4}^+$; $\text{Nrp2}^{\text{tm1Ddg}}/\text{Nrp2}^+$.

No alerts have been found for $\text{Flt4}^{\text{tm1Ali}}/\text{Flt4}^+$; $\text{Nrp2}^{\text{tm1Ddg}}/\text{Nrp2}^+$.

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.