

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

Tg(Tek-cre)1Ywa; Nrp1^{tm2Ddg}/Nrp1^{tm2.1Ddg}

RRID:MGI:3512130

Type: Organism

Proper Citation

RRID:MGI:3512130

Organism Information

URL:

Proper Citation: RRID:MGI:3512130

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

Species: Mus musculus

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

Phenotype: failure of vascular branching, dilated heart atrium, abnormal blood vessel morphology, prenatal lethality, complete penetrance, persistent truncus arteriosus

Affected Gene: Nrp1

Genomic Alteration: Tg(Tek-cre)1Ywa, tm2.1Ddg, tm2Ddg

Catalog Number: 3512130

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12852851](#)

Organism Name: Tg(Tek-cre)1Ywa; Nrp1^{tm2Ddg}/Nrp1^{tm2.1Ddg}

Record Creation Time: 20240120T190645+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Tek-cre)1Ywa; Nrp1^{tm2Ddg}/Nrp1^{tm2.1Ddg}.

No alerts have been found for Tg(Tek-cre)1Ywa; Nrp1^{tm2Ddg}/Nrp1^{tm2.1Ddg}.

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.