

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

[Pdgifra^{tm8Sor}/Pdgifra^{tm8Sor}; H2afvTg\(Wnt1-cre\)11Rth](#)

RRID:MGI:2450742

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:2450742

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

Species: Mus musculus

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

Phenotype: abnormal vasculogenesis, postnatal lethality, abnormal nasal bone morphology, abnormal frontonasal prominence morphology, small thymus, abnormal frontal bone morphology, perimembraneous ventricular septal defect, abnormal nasal capsule morphology, midline facial cleft, short snout, hemorrhage, persistent truncus arteriosus

Affected Gene: Pdgifra, H2afv

Genomic Alteration: tm8Sor, Tg(Wnt1-cre)11Rth

Catalog Number: 2450742

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12490557](#)

Organism Name: Pdgifra^{tm8Sor}/Pdgifra^{tm8Sor}; H2afvTg(Wnt1-cre)11Rth

Record Creation Time: 20240120T190744+0000

Record Last Update: 20240130T202105+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pdgfra}^{\text{tm8Sor}}/\text{Pdgfra}^{\text{tm8Sor}}; \text{H2afvTg(Wnt1-cre)11Rth}$.

No alerts have been found for $\text{Pdgfra}^{\text{tm8Sor}}/\text{Pdgfra}^{\text{tm8Sor}}; \text{H2afvTg(Wnt1-cre)11Rth}$.

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.