

Resource Summary Report

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

[Ephx2^{tm1.1Arte}/Ephx2^{tm1.1Arte}; Tg\(Pdgfra-cre\)1Clc](#)

RRID:MGI:5609318

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5609318

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 vascular branching morphogenesis, abnormal retinal vasculature morphology

Affected Gene: Ephx2

Genomic Alteration: tm1.1Arte, Tg(Pdgfra-cre)1Clc

Catalog Number: 5609318

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24446488](#)

Organism Name: Ephx2^{tm1.1Arte}/Ephx2^{tm1.1Arte}; Tg(Pdgfra-cre)1Clc

Record Creation Time: 20240120T190036+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Ephx2^{tm1.1Arte}/Ephx2^{tm1.1Arte}; Tg(Pdgfra-cre)1Clc.

No alerts have been found for Ephx2^{tm1.1Arte}/Ephx2^{tm1.1Arte}; Tg(Pdgfra-cre)1Clc.

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.