

Resource Summary Report

Generated by [dkNET](#) on Sep 23, 2026

[Aplnr^{tm1Path}/Aplnr^{tm1Path}; Tg\(Kdr-cre\)#Brei](#)

RRID:MGI:5775409

Type: Organism

Proper Citation

RRID:MGI:5775409

Organism Information

URL:

Proper Citation: RRID:MGI:5775409

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

Species: Mus musculus

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

Phenotype: pulmonary edema, increased pulmonary artery pressure, heart right ventricle hypertrophy, abnormal vein morphology, venoocclusion

Affected Gene: Aplnr

Genomic Alteration: Tg(Kdr-cre)#Brei, tm1Path

Catalog Number: 5775409

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25062690](#)

Organism Name: Aplnr^{tm1Path}/Aplnr^{tm1Path}; Tg(Kdr-cre)#Brei

Record Creation Time: 20240120T185904+0000

Record Last Update: 20240130T201602+0000

Ratings and Alerts

No rating or validation information has been found for *Aplnr*^{tm1Path}/*Aplnr*^{tm1Path}; Tg(Kdr-cre)#Brei.

No alerts have been found for *Aplnr*^{tm1Path}/*Aplnr*^{tm1Path}; Tg(Kdr-cre)#Brei.

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.