

# Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

## [Aplnr<sup>tm1Path</sup>/Aplnr<sup>tm1Path</sup>; 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<sup>tm1Path</sup>/Aplnr<sup>tm1Path</sup>; Tg(Kdr-cre)#Brei

**Record Creation Time:** 20240120T185904+0000

**Record Last Update:** 20240130T201602+0000

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## Ratings and Alerts

No rating or validation information has been found for *Aplnr<sup>tm1Path</sup>/Aplnr<sup>tm1Path</sup>; Tg(Kdr-cre)#Brei*.

No alerts have been found for *Aplnr<sup>tm1Path</sup>/Aplnr<sup>tm1Path</sup>; Tg(Kdr-cre)#Brei*.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.