

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[Pdgfb^{tm3.1Cbet}/Pdgfb^{tm3.1Cbet}](#)

RRID:MGI:4849468

Type: Organism

Proper Citation

RRID:MGI:4849468

Organism Information

URL:

Proper Citation: RRID:MGI:4849468

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

Species: Mus musculus

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

Phenotype: abnormal astrocyte morphology, abnormal blood-brain barrier function, abnormal capillary morphology, abnormal pericyte morphology, decreased capillary density

Affected Gene: Pdgfb

Genomic Alteration: tm3.1Cbet

Catalog Number: 4849468

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20944627](#)

Organism Name: Pdgfb^{tm3.1Cbet}/Pdgfb^{tm3.1Cbet}

Record Creation Time: 20240120T190237+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pdgb}^{\text{tm3.1Cbet}}/\text{Pdgb}^{\text{tm3.1Cbet}}$.

No alerts have been found for $\text{Pdgb}^{\text{tm3.1Cbet}}/\text{Pdgb}^{\text{tm3.1Cbet}}$.

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.