

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[Pdgfrb^{tm1Sor}/Pdgfrb^{tm1Sor}](#)

RRID:MGI:3693896

Type: Organism

Proper Citation

RRID:MGI:3693896

Organism Information

URL:

Proper Citation: RRID:MGI:3693896

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

Species: Mus musculus

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

Phenotype: hydrops fetalis, glomerulus hemorrhage, thrombocytopenia, anisocytosis, increased nucleated erythrocyte cell number, hemorrhage, anemia, kidney hemorrhage, pallor, polychromatophilia, schistocytosis, perinatal lethality, incomplete penetrance, decreased glomerular capillary number, purpura, absent mesangial cell, absent podocytes, poikilocytosis, abnormal erythrocyte morphology, lethality throughout fetal growth and development, incomplete penetrance, abnormal venule morphology

Affected Gene: Pdgfrb

Genomic Alteration: tm1Sor

Catalog Number: 3693896

Background: either: 129S7/SvEvBrd-Pdgfrb or (involves: 129S7/SvEvBrd * C57BL/6J)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7958864](#)

Organism Name: Pdgfrb^{tm1Sor}/Pdgfrb^{tm1Sor}

Record Creation Time: 20240120T190537+0000

Record Last Update: 20240130T201951+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pdgfrb}^{\text{tm1Sor}}/\text{Pdgfrb}^{\text{tm1Sor}}$.

No alerts have been found for $\text{Pdgfrb}^{\text{tm1Sor}}/\text{Pdgfrb}^{\text{tm1Sor}}$.

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.