

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Pdgfrb^{tm4Sor}/Pdgfrb^{tm4Sor}](#)

RRID:MGI:3694705

Type: Organism

Proper Citation

RRID:MGI:3694705

Organism Information

URL:

Proper Citation: RRID:MGI:3694705

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

Species: Mus musculus

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

Phenotype: decreased fibroblast proliferation, abnormal kidney physiology, cardiovascular system phenotype, decreased kidney cell proliferation, abnormal mesangial cell morphology

Affected Gene: Pdgfrb

Genomic Alteration: tm4Sor

Catalog Number: 3694705

Background: either: (involves: 129/Sv) or (involves: 129/Sv * C57BL/6)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11124809](#)

Organism Name: Pdgfrb^{tm4Sor}/Pdgfrb^{tm4Sor}

Record Creation Time: 20240120T190536+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pdgrfb}^{\text{tm4Sor}}/\text{Pdgrfb}^{\text{tm4Sor}}$.

No alerts have been found for $\text{Pdgrfb}^{\text{tm4Sor}}/\text{Pdgrfb}^{\text{tm4Sor}}$.

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.