

# Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[Pdgfrb<sup>tm3Sor</sup>/Pdgfrb<sup>tm3Sor</sup>; Pdgfra<sup>tm5Sor</sup>/Pdgfra<sup>tm5Sor</sup>](#)

RRID:MGI:3694481

Type: Organism

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## Proper Citation

RRID:MGI:3694481

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3694481

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

**Species:** Mus musculus

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

**Phenotype:** embryonic growth retardation, midline facial cleft, open neural tube, incomplete embryo turning, rib fusion, failure of chorioallantoic fusion, fetal bleb

**Affected Gene:** Pdgfra, Pdgfrb

**Genomic Alteration:** tm5Sor, tm3Sor

**Catalog Number:** 3694481

**Background:** either: (involves: 129S4/SvJaeSor) or (involves: 129S4/SvJaeSor \* C57BL/6J)

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:11782318](#)

**Organism Name:** Pdgfrb<sup>tm3Sor</sup>/Pdgfrb<sup>tm3Sor</sup>; Pdgfra<sup>tm5Sor</sup>/Pdgfra<sup>tm5Sor</sup>

**Record Creation Time:** 20240120T190536+0000

**Record Last Update:** 20240130T201951+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Pdgrfb}^{\text{tm}3\text{Sor}}/\text{Pdgrfb}^{\text{tm}3\text{Sor}}; \text{Pdgra}^{\text{tm}5\text{Sor}}/\text{Pdgra}^{\text{tm}5\text{Sor}}$ .

No alerts have been found for  $\text{Pdgrfb}^{\text{tm}3\text{Sor}}/\text{Pdgrfb}^{\text{tm}3\text{Sor}}; \text{Pdgra}^{\text{tm}5\text{Sor}}/\text{Pdgra}^{\text{tm}5\text{Sor}}$ .

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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.