

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## [Pdgfra<sup>tm13.1Sor</sup>/Pdgfra<sup>+</sup>](#)

RRID:MGI:3838618

Type: Organism

### Proper Citation

RRID:MGI:3838618

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3838618

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

**Species:** Mus musculus

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

**Phenotype:** ureter obstruction, increased fibroblast proliferation, hydronephrosis, abnormal ureter smooth muscle morphology, esophagus hyperplasia, dilated ureter, abnormal ureter morphology, abnormal stomach morphology, abnormal kidney pelvis morphology, postnatal lethality, incomplete penetrance

**Affected Gene:** Pdgfra

**Genomic Alteration:** tm13.1Sor

**Catalog Number:** 3838618

**Background:** involves: 129 \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:19217431](#)

**Organism Name:** Pdgfra<sup>tm13.1Sor</sup>/Pdgfra<sup>+</sup>

**Record Creation Time:** 20240120T190348+0000

**Record Last Update:** 20240130T201851+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Pdgfra}^{\text{tm}13.1\text{Sor}}/\text{Pdgfra}^+$ .

No alerts have been found for  $\text{Pdgfra}^{\text{tm}13.1\text{Sor}}/\text{Pdgfra}^+$ .

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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.