

# Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

[Prrx1<sup>tm1Jfm</sup>/Prrx1<sup>tm1Jfm</sup>](#)

RRID:MGI:3687213

Type: Organism

## Proper Citation

RRID:MGI:3687213

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3687213

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

**Species:** Mus musculus

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

**Phenotype:** neonatal lethality, complete penetrance, pulmonary hypoplasia, cyanosis, decreased body size, respiratory distress, abnormal lung vasculature morphology

**Affected Gene:** Prrx1

**Genomic Alteration:** tm1Jfm

**Catalog Number:** 3687213

**Background:** involves: 129S4/SvJaeSor

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15117820](#)

**Organism Name:** Prrx1<sup>tm1Jfm</sup>/Prrx1<sup>tm1Jfm</sup>

**Record Creation Time:** 20240120T190543+0000

**Record Last Update:** 20240130T201955+0000

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## Ratings and Alerts

No rating or validation information has been found for Prrx1<sup>tm1Jfm</sup>/Prrx1<sup>tm1Jfm</sup>.

No alerts have been found for Prrx1<sup>tm1Jfm</sup>/Prrx1<sup>tm1Jfm</sup>.

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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.