

# Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Pitx1<sup>tm1Jdr</sup>/Pitx1<sup>tm1Jdr</sup>; Pitx2<sup>tm1Sac</sup>/Pitx2<sup>+</sup>](#)

RRID:MGI:3589451

Type: Organism

## Proper Citation

RRID:MGI:3589451

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3589451

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

**Species:** Mus musculus

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

**Phenotype:** small Rathke's pouch

**Affected Gene:** Pitx2, Pitx1

**Genomic Alteration:** tm1Jdr, tm1Sac

**Catalog Number:** 3589451

**Background:** involves: 129S1/Sv \* 129X1/SvJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11807026](#)

**Organism Name:** Pitx1<sup>tm1Jdr</sup>/Pitx1<sup>tm1Jdr</sup>; Pitx2<sup>tm1Sac</sup>/Pitx2<sup>+</sup>

**Record Creation Time:** 20240120T190621+0000

**Record Last Update:** 20240130T202017+0000

## Ratings and Alerts

No rating or validation information has been found for  $\text{Pitx1}^{\text{tm1Jdr}}/\text{Pitx1}^{\text{tm1Jdr}}$ ;  $\text{Pitx2}^{\text{tm1Sac}}/\text{Pitx2}^+$ .

No alerts have been found for  $\text{Pitx1}^{\text{tm1Jdr}}/\text{Pitx1}^{\text{tm1Jdr}}$ ;  $\text{Pitx2}^{\text{tm1Sac}}/\text{Pitx2}^+$ .

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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.