

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Pitx1^{tm1Jdr}/Pitx1^{tm1Jdr}; Pitx2^{tm1Sac}/Pitx2⁺](#)

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^{tm1Jdr}/Pitx1^{tm1Jdr}; Pitx2^{tm1Sac}/Pitx2⁺

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 $\text{Pitx1}^{\text{tm1Jdr}}/\text{Pitx1}^{\text{tm1Jdr}}$; $\text{Pitx2}^{\text{tm1Sac}}/\text{Pitx2}^+$.

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.