

Resource Summary Report

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

[Pitx2^{tm2Sac}/Pitx2⁺](#); [Pitx1^{tm1Jdr}/Pitx1^{tm1Jdr}](#)

RRID:MGI:5298059

Type: Organism

Proper Citation

RRID:MGI:5298059

Organism Information

URL:

Proper Citation: RRID:MGI:5298059

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

Species: Mus musculus

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

Phenotype: absent femur, small hindlimb buds

Affected Gene: Pitx1, Pitx2

Genomic Alteration: tm2Sac, tm1Jdr

Catalog Number: 5298059

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:12441290](#)

Organism Name: Pitx2^{tm2Sac}/Pitx2⁺; Pitx1^{tm1Jdr}/Pitx1^{tm1Jdr}

Record Creation Time: 20240120T190204+0000

Record Last Update: 20240130T201753+0000

Ratings and Alerts

No rating or validation information has been found for Pitx2^{tm2Sac}/Pitx2⁺; Pitx1^{tm1Jdr}/Pitx1^{tm1Jdr}.

No alerts have been found for Pitx2^{tm2Sac}/Pitx2⁺; Pitx1^{tm1Jdr}/Pitx1^{tm1Jdr}.

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.