

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[Pitx2^{tm1Jfm}/Pitx2^{tm2Jfm}](#)

RRID:MGI:3587787

Type: Organism

Proper Citation

RRID:MGI:3587787

Organism Information

URL:

Proper Citation: RRID:MGI:3587787

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

Species: Mus musculus

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

Phenotype: arrest of tooth development

Affected Gene: Pitx2

Genomic Alteration: tm1Jfm, tm2Jfm

Catalog Number: 3587787

Background: involves: 129S4/SvJaeSor

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14623826](#)

Organism Name: Pitx2^{tm1Jfm}/Pitx2^{tm2Jfm}

Record Creation Time: 20240120T190623+0000

Record Last Update: 20240130T202018+0000

Ratings and Alerts

No rating or validation information has been found for Pitx2^{tm1Jfm}/Pitx2^{tm2Jfm}.

No alerts have been found for Pitx2^{tm1Jfm}/Pitx2^{tm2Jfm}.

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.