

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

[Pitx2^{tm2Jfm}/Pitx2^{tm2.1Jfm}](#)

RRID:MGI:3587784

Type: Organism

Proper Citation

RRID:MGI:3587784

Organism Information

URL:

Proper Citation: RRID:MGI:3587784

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

Species: Mus musculus

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

Phenotype: abnormal molar morphology

Affected Gene: Pitx2

Genomic Alteration: tm2.1Jfm, tm2Jfm

Catalog Number: 3587784

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^{tm2Jfm}/Pitx2^{tm2.1Jfm}

Record Creation Time: 20240120T190623+0000

Record Last Update: 20240130T202018+0000

Ratings and Alerts

No rating or validation information has been found for Pitx2^{tm2Jfm}/Pitx2^{tm2.1Jfm}.

No alerts have been found for Pitx2^{tm2Jfm}/Pitx2^{tm2.1Jfm}.

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.