

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Pitx3^{tm1Mli}/Pitx3^{tm1Mli}](#)

RRID:MGI:3717001

Type: Organism

Proper Citation

RRID:MGI:3717001

Organism Information

URL:

Proper Citation: RRID:MGI:3717001

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

Species: Mus musculus

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

Phenotype: loss of dopaminergic neurons, increased neuron number, increased neuron apoptosis

Affected Gene: Pitx3

Genomic Alteration: tm1Mli

Catalog Number: 3717001

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15950611](#)

Organism Name: Pitx3^{tm1Mli}/Pitx3^{tm1Mli}

Record Creation Time: 20240120T190512+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for Pitx3^{tm1Mli}/Pitx3^{tm1Mli}.

No alerts have been found for Pitx3^{tm1Mli}/Pitx3^{tm1Mli}.

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.