

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

[Patz1^{tm1Pchi}/Patz1^{tm1Pchi}](#)

RRID:MGI:3797141

Type: Organism

Proper Citation

RRID:MGI:3797141

Organism Information

URL:

Proper Citation: RRID:MGI:3797141

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

Species: Mus musculus

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

Phenotype: female infertility, small seminiferous tubules, azoospermia, small testis, decreased testis weight, abnormal seminiferous tubule morphology, arrest of spermatogenesis, abnormal spermatogonia proliferation, Leydig cell hyperplasia, male infertility

Affected Gene: Patz1

Genomic Alteration: tm1Pchi

Catalog Number: 3797141

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18241078](#)

Organism Name: Patz1^{tm1Pchi}/Patz1^{tm1Pchi}

Record Creation Time: 20240120T190432+0000

Record Last Update: 20240130T201915+0000

Ratings and Alerts

No rating or validation information has been found for Patz1^{tm1Pchi}/Patz1^{tm1Pchi}.

No alerts have been found for Patz1^{tm1Pchi}/Patz1^{tm1Pchi}.

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.