

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[Pdx1^{tm1Ted}/Pdx1⁺](#)

RRID:MGI:3531547

Type: Organism

Proper Citation

RRID:MGI:3531547

Organism Information

URL:

Proper Citation: RRID:MGI:3531547

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

Species: Mus musculus

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

Phenotype: abnormal pancreatic islet morphology, decreased pancreatic beta cell mass, impaired glucose tolerance, decreased insulin secretion, abnormal pancreatic beta cell apoptosis, increased circulating glucose level, impaired glucose tolerance, pancreas inflammation, abnormal pancreatic islet cell apoptosis, small pancreatic islets, decreased pancreatic islet number

Affected Gene: Pdx1

Genomic Alteration: tm1Ted

Catalog Number: 3531547

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12697734](#), [PMID:9637677](#)

Organism Name: Pdx1^{tm1Ted}/Pdx1⁺

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202123+0000

Ratings and Alerts

No rating or validation information has been found for Pdx1^{tm1Ted}/Pdx1⁺.

No alerts have been found for Pdx1^{tm1Ted}/Pdx1⁺.

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.