

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Pax4^{tm1Pgr}/Pax4^{tm1Pgr}](#)

RRID:MGI:3038366

Type: Organism

Proper Citation

RRID:MGI:3038366

Organism Information

URL:

Proper Citation: RRID:MGI:3038366

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

Species: Mus musculus

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

Phenotype: endocrine/exocrine gland phenotype, postnatal lethality, complete penetrance, abnormal pancreas secretion, abnormal pancreatic islet morphology, absent pancreatic delta cells, decreased pancreatic beta cell number

Affected Gene: Pax4

Genomic Alteration: tm1Pgr

Catalog Number: 3038366

Background: either: (involves: 129S1/Sv * 129X1/SvJ * C57BL/6) or (involves: 129S1/Sv * 129X1/SvJ * NMRI)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9021175](#), [PMID:9163426](#), [PMID:9121556](#)

Organism Name: Pax4^{tm1Pgr}/Pax4^{tm1Pgr}

Record Creation Time: 20240120T190705+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for Pax4^{tm1Pgr}/Pax4^{tm1Pgr}.

No alerts have been found for Pax4^{tm1Pgr}/Pax4^{tm1Pgr}.

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.