

# Resource Summary Report

Generated by [dkNET](#) on Aug 10, 2026

## [Pax4<sup>tm1Pgr</sup>/Pax4<sup>tm1Pgr</sup>](#)

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<sup>tm1Pgr</sup>/Pax4<sup>tm1Pgr</sup>

**Record Creation Time:** 20240120T190705+0000

**Record Last Update:** 20240130T202043+0000

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## Ratings and Alerts

No rating or validation information has been found for Pax4<sup>tm1Pgr</sup>/Pax4<sup>tm1Pgr</sup>.

No alerts have been found for Pax4<sup>tm1Pgr</sup>/Pax4<sup>tm1Pgr</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.