

# Resource Summary Report

Generated by [T1D](#) on Sep 16, 2026

## Tg(tetO-Ipf1/EGFP)956.6Macd; Pdx1<sup>tm1Macd</sup>/Pdx1<sup>tm1Macd</sup>

RRID:MGI:3655708

Type: Organism

### Proper Citation

RRID:MGI:3655708

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3655708

**Description:** Allele Detail: Transgenic, Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Transgenic, Targeted This is a legacy resource.

**Phenotype:** impaired glucose tolerance, increased glucagon secretion, decreased circulating glucose level, abnormal pancreatic beta cell morphology, small pancreatic islets, impaired glucose tolerance, decreased insulin secretion, increased cell proliferation, increased circulating glucose level, abnormal pancreas development

**Affected Gene:** Pdx1

**Genomic Alteration:** Tg(tetO-Ipf1, EGFP)956.6Macd, tm1Macd

**Catalog Number:** 3655708

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6 \* SJL

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16123346](#), [PMID:12221286](#)

**Organism Name:** Tg(tetO-Ipf1/EGFP)956.6Macd; Pdx1<sup>tm1Macd</sup>/Pdx1<sup>tm1Macd</sup>

**Record Creation Time:** 20240120T190548+0000

**Record Last Update:** 20240130T201958+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(tetO-lpf1/EGFP)956.6Macd; Pdx1<sup>tm1Macd</sup>/Pdx1<sup>tm1Macd</sup>.

No alerts have been found for Tg(tetO-lpf1/EGFP)956.6Macd; Pdx1<sup>tm1Macd</sup>/Pdx1<sup>tm1Macd</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.