

# Resource Summary Report

Generated by [kravitz2](#) on Aug 16, 2026

## Tg(Ins2-cre)25Mgn; Prkci<sup>tm1Kido</sup>/Prkci<sup>tm1Kido</sup>

RRID:MGI:3527979

Type: Organism

### Proper Citation

RRID:MGI:3527979

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3527979

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

**Species:** Mus musculus

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

**Phenotype:** decreased circulating glucose level, impaired glucose tolerance, abnormal pancreas secretion

**Affected Gene:** Prkci, Tg(Ins2-cre)25Mgn

**Genomic Alteration:** tm1Kido, Tg(Ins2-cre)25Mgn

**Catalog Number:** 3527979

**Background:** involves: 129/Sv \* C57BL/6 \* DBA/2

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15630453](#)

**Organism Name:** Tg(Ins2-cre)25Mgn; Prkci<sup>tm1Kido</sup>/Prkci<sup>tm1Kido</sup>

**Record Creation Time:** 20240120T190639+0000

**Record Last Update:** 20240130T202027+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Ins2-cre)25Mgn; Prkci<sup>tm1Kido</sup>/Prkci<sup>tm1Kido</sup>.

No alerts have been found for Tg(Ins2-cre)25Mgn; Prkci<sup>tm1Kido</sup>/Prkci<sup>tm1Kido</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.