

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

Tg(Ins2-cre)25Mgn; Prkci^{tm1Kido}/Prkci^{tm1Kido}

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^{tm1Kido}/Prkci^{tm1Kido}

Record Creation Time: 20240120T190639+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Ins2-cre)25Mgn; Prkci^{tm1Kido}/Prkci^{tm1Kido}.

No alerts have been found for Tg(Ins2-cre)25Mgn; Prkci^{tm1Kido}/Prkci^{tm1Kido}.

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.