

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

Tg(Pdx1-cre)6Tuv; Senp1^{tm1.1Eyeh}/Senp1^{tm1.1Eyeh}

RRID:MGI:5883576

Type: Organism

Proper Citation

RRID:MGI:5883576

Organism Information

URL:

Proper Citation: RRID:MGI:5883576

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

Species: Mus musculus

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

Phenotype: abnormal pancreatic beta cell physiology, growth/size/body region phenotype, decreased insulin secretion, decreased circulating insulin level, impaired ability to fire action potentials, impaired glucose tolerance

Affected Gene: Tg(Pdx1-cre)6Tuv, Senp1

Genomic Alteration: tm1.1Eyeh, Tg(Pdx1-cre)6Tuv

Catalog Number: 5883576

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26389676](#)

Organism Name: Tg(Pdx1-cre)6Tuv; Senp1^{tm1.1Eyeh}/Senp1^{tm1.1Eyeh}

Record Creation Time: 20240120T185840+0000

Record Last Update: 20240130T201547+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Pdx1-cre)6Tuv; Senp1^{tm1.1Eyh}/Senp1^{tm1.1Eyh}.

No alerts have been found for Tg(Pdx1-cre)6Tuv; Senp1^{tm1.1Eyh}/Senp1^{tm1.1Eyh}.

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.