

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

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

RRID:MGI:5883577

Type: Organism

Proper Citation

RRID:MGI:5883577

Organism Information

URL:

Proper Citation: RRID:MGI:5883577

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

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

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

Catalog Number: 5883577

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⁺

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⁺.

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Bawa-Khalfe T, et al. (2017) SENP1 regulates PTEN stability to dictate prostate cancer development. Oncotarget, 8(11), 17651.