

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

Tg(Pdx1-cre/Esr1*)#Dam; Senp1^{tm1.1Eyeh}/Senp1^{tm1.1Eyeh}

RRID:MGI:5883578

Type: Organism

Proper Citation

RRID:MGI:5883578

Organism Information

URL:

Proper Citation: RRID:MGI:5883578

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, decreased insulin secretion

Affected Gene: Senp1

Genomic Alteration: Tg(Pdx1-cre/Esr1*)#Dam, tm1.1Eyeh

Catalog Number: 5883578

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/Esr1*)#Dam; 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/Esr1*)#Dam; Senp1^{tm1.1Eyeh}/Senp1^{tm1.1Eyeh}.

No alerts have been found for Tg(Pdx1-cre/Esr1*)#Dam; Senp1^{tm1.1Eyeh}/Senp1^{tm1.1Eyeh}.

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.