

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 21, 2026

[Tg\(Pdx1-cre/Esr1*\)35.10Dam; Pten^{tm1Hwu}/Pten^{tm1Hwu}](#)

RRID:MGI:4836238

Type: Organism

Proper Citation

RRID:MGI:4836238

Organism Information

URL:

Proper Citation: RRID:MGI:4836238

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

Species: Mus musculus

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

Phenotype: pancreatic islet hyperplasia

Affected Gene: Pten

Genomic Alteration: tm1Hwu, Tg(Pdx1-cre/Esr1*)35.10Dam

Catalog Number: 4836238

Background: involves: 129S4/SvJae * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16169464](#)

Organism Name: Tg(Pdx1-cre/Esr1*)35.10Dam; Pten^{tm1Hwu}/Pten^{tm1Hwu}

Record Creation Time: 20240120T190243+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Pdx1-cre/Esr1*)35.10Dam; Pten^{tm1Hwu}/Pten^{tm1Hwu}.

No alerts have been found for Tg(Pdx1-cre/Esr1*)35.10Dam; Pten^{tm1Hwu}/Pten^{tm1Hwu}.

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.