

# Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Tg\(Pdx1-cre\)89.1Dam; Cdkn2a<sup>tm4Rdp</sup>/Cdkn2a<sup>+</sup>; Smad4<sup>tm1Rdp</sup>/Smad4<sup>tm1Rdp</sup>](#)

RRID:MGI:3695427

Type: Organism

## Proper Citation

RRID:MGI:3695427

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3695427

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

**Species:** Mus musculus

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

**Phenotype:** neoplasm

**Affected Gene:** Smad4, Cdkn2a

**Genomic Alteration:** Tg(Pdx1-cre)89.1Dam, tm1Rdp, tm4Rdp

**Catalog Number:** 3695427

**Background:** involves: 129S/SvEv \* C57BL/6 \* CBA \* FVB/N

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17114584](#)

**Organism Name:** Tg(Pdx1-cre)89.1Dam; Cdkn2a<sup>tm4Rdp</sup>/Cdkn2a<sup>+</sup>; Smad4<sup>tm1Rdp</sup>/Smad4<sup>tm1Rdp</sup>

**Record Creation Time:** 20240120T190535+0000

**Record Last Update:** 20240130T201950+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Pdx1-cre)89.1Dam; Cdkn2a<sup>tm4Rdp</sup>/Cdkn2a<sup>+</sup>; Smad4<sup>tm1Rdp</sup>/Smad4<sup>tm1Rdp</sup>.

No alerts have been found for Tg(Pdx1-cre)89.1Dam; Cdkn2a<sup>tm4Rdp</sup>/Cdkn2a<sup>+</sup>; Smad4<sup>tm1Rdp</sup>/Smad4<sup>tm1Rdp</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.