

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

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

RRID:MGI:3695419

Type: Organism

### Proper Citation

RRID:MGI:3695419

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3695419

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

**Species:** Mus musculus

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

**Phenotype:** duodenum polyps, endocrine/exocrine gland phenotype

**Affected Gene:** Smad4

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

**Catalog Number:** 3695419

**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:** Smad4<sup>tm1Rdp</sup>/Smad4<sup>tm1Rdp</sup>; Tg(Pdx1-cre)89.1Dam

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

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

### Ratings and Alerts

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

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

---

## 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.