

# Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[Tg\(Cdh16-cre\)91Igr; Pten<sup>tm1Hwu</sup>/Pten<sup>tm1Hwu</sup>](#)

RRID:MGI:4839499

Type: Organism

## Proper Citation

RRID:MGI:4839499

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4839499

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

**Species:** Mus musculus

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

**Phenotype:** abnormal endometrium morphology, abnormal vas deferens morphology, abnormal seminal vesicle morphology, abnormal reproductive system morphology, abnormal epididymis epithelium morphology, neoplasm, endometrium hyperplasia

**Affected Gene:** Pten

**Genomic Alteration:** tm1Hwu, Tg(Cdh16-cre)91Igr

**Catalog Number:** 4839499

**Background:** involves: 129S4/SvJae \* ICR

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:18474617](#)

**Organism Name:** Tg(Cdh16-cre)91Igr; Pten<sup>tm1Hwu</sup>/Pten<sup>tm1Hwu</sup>

**Record Creation Time:** 20240120T190240+0000

**Record Last Update:** 20240130T201811+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Cdh16-cre)91lgr; Pten<sup>tm1Hwu</sup>/Pten<sup>tm1Hwu</sup>.

No alerts have been found for Tg(Cdh16-cre)91lgr; Pten<sup>tm1Hwu</sup>/Pten<sup>tm1Hwu</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.