

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 12, 2026

## [Pten<sup>tm1.1Hwu</sup>/Pten<sup>+</sup>](#)

RRID:MGI:3707122

Type: Organism

### Proper Citation

RRID:MGI:3707122

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3707122

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

**Species:** Mus musculus

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

**Phenotype:** abnormal brain vasculature morphology, increased hemangioma incidence, altered metastatic potential, increased mammary adenocarcinoma incidence, abnormal olfactory bulb morphology, increased prostate gland tumor incidence, abnormal uterus morphology, abnormal tumor incidence, lymphoid hyperplasia

**Affected Gene:** Pten

**Genomic Alteration:** tm1.1Hwu

**Catalog Number:** 3707122

**Background:** involves: 129S4/SvJae \* BALB/c

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16818619](#)

**Organism Name:** Pten<sup>tm1.1Hwu</sup>/Pten<sup>+</sup>

**Record Creation Time:** 20240120T190525+0000

**Record Last Update:** 20240130T201944+0000

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## Ratings and Alerts

No rating or validation information has been found for  $Pten^{tm1.1Hwu}/Pten^{+}$ .

No alerts have been found for  $Pten^{tm1.1Hwu}/Pten^{+}$ .

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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.