

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

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

RRID:MGI:3707138

Type: Organism

### Proper Citation

RRID:MGI:3707138

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3707138

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

**Species:** Mus musculus

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

**Phenotype:** abnormal pericardium morphology, open neural tube, embryonic lethality during organogenesis, complete penetrance, wavy neural tube

**Affected Gene:** Pten

**Genomic Alteration:** tm1.1Hwu

**Catalog Number:** 3707138

**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>tm1.1Hwu</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  $\text{Pten}^{\text{tm1.1Hwu}}/\text{Pten}^{\text{tm1.1Hwu}}$ .

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

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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.