

# Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

## Pten<sup>tm1.2Mwst</sup>/Pten<sup>tm1.2Mwst</sup>

RRID:MGI:4442328

Type: Organism

### Proper Citation

RRID:MGI:4442328

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4442328

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

**Species:** Mus musculus

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

**Phenotype:** abnormal rostral-caudal axis patterning, abnormal embryonic tissue morphology, abnormal gastrulation, embryonic lethality, complete penetrance

**Affected Gene:** Pten

**Genomic Alteration:** tm1.2Mwst

**Catalog Number:** 4442328

**Background:** Not Specified

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20194734](#)

**Organism Name:** Pten<sup>tm1.2Mwst</sup>/Pten<sup>tm1.2Mwst</sup>

**Record Creation Time:** 20240120T190301+0000

**Record Last Update:** 20240130T201823+0000

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## Ratings and Alerts

No rating or validation information has been found for Pten<sup>tm1.2Mwst</sup>/Pten<sup>tm1.2Mwst</sup>.

No alerts have been found for Pten<sup>tm1.2Mwst</sup>/Pten<sup>tm1.2Mwst</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.