

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[Pten^{tm1.2Mwst}/Pten^{tm1.2Mwst}](#)

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^{tm1.2Mwst}/Pten^{tm1.2Mwst}

Record Creation Time: 20240120T190301+0000

Record Last Update: 20240130T201823+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pten}^{\text{tm1.2Mwst}}/\text{Pten}^{\text{tm1.2Mwst}}$.

No alerts have been found for $\text{Pten}^{\text{tm1.2Mwst}}/\text{Pten}^{\text{tm1.2Mwst}}$.

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.