

Resource Summary Report

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

[Pten^{tm1.2Mwst}/Pten⁺](#)

RRID:MGI:4442329

Type: Organism

Proper Citation

RRID:MGI:4442329

Organism Information

URL:

Proper Citation: RRID:MGI:4442329

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

Species: Mus musculus

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

Phenotype: increased mammary gland tumor incidence, increased T cell derived lymphoma incidence, increased lymphoma incidence, increased adrenal gland tumor incidence, endometrium hyperplasia, increased uterus carcinoma incidence, increased mammary adenoacanthoma incidence, increased prostate gland tumor incidence, increased stomach tumor incidence, increased thyroid tumor incidence, increased gastrointestinal tumor incidence

Affected Gene: Pten

Genomic Alteration: tm1.2Mwst

Catalog Number: 4442329

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⁺

Record Creation Time: 20240120T190301+0000

Record Last Update: 20240130T201823+0000

Ratings and Alerts

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

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

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.