

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

[Pten^{tm1Hwu}/Pten^{tm1Hwu}](#)

RRID:MGI:4848150

Type: Organism

Proper Citation

RRID:MGI:4848150

Organism Information

URL:

Proper Citation: RRID:MGI:4848150

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

Species: Mus musculus

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

Phenotype: abnormal muscle fiber morphology, increased prostate gland adenocarcinoma incidence, increased prostate intraepithelial neoplasia incidence, abnormal response to injury

Affected Gene: Pten

Genomic Alteration: tm1Hwu

Catalog Number: 4848150

Background: involves: 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20200318](#), [PMID:19185849](#), [PMID:20694004](#)

Organism Name: Pten^{tm1Hwu}/Pten^{tm1Hwu}

Record Creation Time: 20240120T190237+0000

Record Last Update: 20240130T201849+0000

Ratings and Alerts

No rating or validation information has been found for Pten^{tm1Hwu}/Pten^{tm1Hwu}.

No alerts have been found for Pten^{tm1Hwu}/Pten^{tm1Hwu}.

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.