

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Pten^{tm1.1Hwu}/Pten^{tm1.1Hwu}](#)

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^{tm1.1Hwu}/Pten^{tm1.1Hwu}

Record Creation Time: 20240120T190525+0000

Record Last Update: 20240130T201944+0000

Ratings and Alerts

No rating or validation information has been found for Pten^{tm1.1Hwu}/Pten^{tm1.1Hwu}.

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

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.