

# Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

[Pten<sup>tm1Hwu</sup>/Pten<sup>tm1Hwu</sup>; Cd19<sup>tm1 cre</sup>Cgn/Cd19<sup>tm1 cre</sup>Cgn](#)

RRID:MGI:4829792

Type: Organism

## Proper Citation

RRID:MGI:4829792

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4829792

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

**Species:** Mus musculus

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

**Phenotype:** immune system phenotype

**Affected Gene:** Pten, Cd19

**Genomic Alteration:** tm1Hwu, tm1 cre Cgn

**Catalog Number:** 4829792

**Background:** involves: 129P2/OlaHsd \* 129S4/SvJae

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12563260](#)

**Organism Name:** Pten<sup>tm1Hwu</sup>/Pten<sup>tm1Hwu</sup>; Cd19<sup>tm1 cre</sup>Cgn/Cd19<sup>tm1 cre</sup>Cgn

**Record Creation Time:** 20240120T190247+0000

**Record Last Update:** 20240130T201815+0000

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## Ratings and Alerts

No rating or validation information has been found for  $Pten^{tm1Hwu}/Pten^{tm1Hwu}; Cd19^{tm1(cre)Cgn}/Cd19^{tm1(cre)Cgn}$ .

No alerts have been found for  $Pten^{tm1Hwu}/Pten^{tm1Hwu}; Cd19^{tm1(cre)Cgn}/Cd19^{tm1(cre)Cgn}$ .

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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.