

# Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

[Pthlh<sup>tm1Hmk</sup>/Pthlh<sup>+</sup>](#)

RRID:MGI:3617819

Type: Organism

## Proper Citation

RRID:MGI:3617819

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3617819

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

**Species:** Mus musculus

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

**Phenotype:** abnormal osteoclast morphology, abnormal bone ossification, abnormal trabecular bone morphology, decreased osteoblast cell number, abnormal osteoblast differentiation

**Affected Gene:** Pthlh

**Genomic Alteration:** tm1Hmk

**Catalog Number:** 3617819

**Background:** involves: 129S2/SvPas

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16138191](#)

**Organism Name:** Pthlh<sup>tm1Hmk</sup>/Pthlh<sup>+</sup>

**Record Creation Time:** 20240120T190606+0000

**Record Last Update:** 20240130T202009+0000

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## Ratings and Alerts

No rating or validation information has been found for Pthlh<sup>tm1Hmk</sup>/Pthlh<sup>+</sup>.

No alerts have been found for Pthlh<sup>tm1Hmk</sup>/Pthlh<sup>+</sup>.

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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.