

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

[Pthlh^{tm1Hmk}/Pthlh⁺](#)

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^{tm1Hmk}/Pthlh⁺

Record Creation Time: 20240120T190606+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for Pthlh^{tm1Hmk}/Pthlh⁺.

No alerts have been found for Pthlh^{tm1Hmk}/Pthlh⁺.

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.