

# Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

[Pthlh<sup>tm1Hmk</sup>/Pthlh<sup>tm1Hmk</sup>; Tg\(UAS-IHH\)1Amc;  
Tg\(Col2a1-PTHR1\\*H223R\)AHju; Tg\(Col2a1-  
GAL4\)1Amc](#)

RRID:MGI:3584352

Type: Organism

## Proper Citation

RRID:MGI:3584352

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3584352

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

**Species:** Mus musculus

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

**Phenotype:** abnormal long bone epiphyseal plate morphology

**Affected Gene:** Pthlh

**Genomic Alteration:** tm1Hmk, Tg(Col2a1-PTHR1\*H223R)AHju, Tg(Col2a1-GAL4)1Amc, Tg(UAS-IHH)1Amc

**Catalog Number:** 3584352

**Background:** involves: 129S2/SvPas \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15951842](#)

**Organism Name:** Pthlh<sup>tm1Hmk</sup>/Pthlh<sup>tm1Hmk</sup>; Tg(UAS-IHH)1Amc; Tg(Col2a1-PTHR1\*H223R)AHju; Tg(Col2a1-GAL4)1Amc

**Record Creation Time:** 20240120T190624+0000

**Record Last Update:** 20240130T202118+0000

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## Ratings and Alerts

No rating or validation information has been found for Pthlh<sup>tm1Hmk</sup>/Pthlh<sup>tm1Hmk</sup>; Tg(UAS-IHH)1Amc; Tg(Col2a1-PTHR1\*H223R)AHju; Tg(Col2a1-GAL4)1Amc.

No alerts have been found for Pthlh<sup>tm1Hmk</sup>/Pthlh<sup>tm1Hmk</sup>; Tg(UAS-IHH)1Amc; Tg(Col2a1-PTHR1\*H223R)AHju; Tg(Col2a1-GAL4)1Amc.

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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.