

# Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Tg\(Bglap2-cre\)1Kry; Pth1r<sup>tm1Hmk</sup>/Pth1r<sup>tm2Hmk</sup>;  
Pthlh<sup>tm1Hmk</sup>/Pthlh<sup>+</sup>](#)

RRID:MGI:3584345

Type: Organism

## Proper Citation

RRID:MGI:3584345

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3584345

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

**Species:** Mus musculus

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

**Phenotype:** decreased long bone epiphyseal plate size

**Affected Gene:** Pthlh, Pth1r

**Genomic Alteration:** Tg(Bglap2-cre)1Kry, tm1Hmk, tm2Hmk

**Catalog Number:** 3584345

**Background:** involves: 129S2/SvPas \* 129S4/SvJae \* C57BL/6 \* FVB/N

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

**Database Abbreviation:** MGI

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

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

**Organism Name:** Tg(Bglap2-cre)1Kry; Pth1r<sup>tm1Hmk</sup>/Pth1r<sup>tm2Hmk</sup>; Pthlh<sup>tm1Hmk</sup>/Pthlh<sup>+</sup>

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

**Record Last Update:** 20240130T202019+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Bglap2-cre)1Kry; Pth1r<sup>tm1Hmk</sup>/Pth1r<sup>tm2Hmk</sup>; Pthlh<sup>tm1Hmk</sup>/Pthlh<sup>+</sup>.

No alerts have been found for Tg(Bglap2-cre)1Kry; Pth1r<sup>tm1Hmk</sup>/Pth1r<sup>tm2Hmk</sup>; 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.