

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Tg\(Bglap2-cre\)1Kry; Pth1r^{tm1Hmk}/Pth1r^{tm2Hmk};
Pthlh^{tm1Hmk}/Pthlh⁺](#)

RRID:MGI:3584345

Type: Organism

Proper Citation

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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^{tm1Hmk}/Pth1r^{tm2Hmk}; Pthlh^{tm1Hmk}/Pthlh⁺

Record Creation Time: 20240120T190624+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

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

No alerts have been found for Tg(Bglap2-cre)1Kry; Pth1r^{tm1Hmk}/Pth1r^{tm2Hmk}; 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.