

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

Tg(Col2a1-PTH^{R1}*H223R)AHju

RRID:MGI:3584047

Type: Organism

Proper Citation

RRID:MGI:3584047

Organism Information

URL:

Proper Citation: RRID:MGI:3584047

Description: Allele Detail: Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic This is a legacy resource.

Phenotype: abnormal long bone hypertrophic chondrocyte zone

Genomic Alteration: Tg(Col2a1-PTH^{R1}*H223R)AHju

Catalog Number: 3584047

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12050144](#)

Organism Name: Tg(Col2a1-PTH^{R1}*H223R)AHju

Record Creation Time: 20240120T190625+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Col2a1-PTHr1*H223R)AHju.

No alerts have been found for Tg(Col2a1-PTHr1*H223R)AHju.

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.