

# Resource Summary Report

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

## Tg(Col2a1-PTH<sup>R1</sup>\*H223R)AHju/Tg(Col2a1-PTH<sup>R1</sup>\*H223R)AHju

RRID:MGI:3584016

Type: Organism

### Proper Citation

RRID:MGI:3584016

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3584016

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

**Species:** Mus musculus

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

**Phenotype:** abnormal bone mineralization, delayed endochondral bone ossification, abnormal vertebrae morphology

**Genomic Alteration:** Tg(Col2a1-PTH<sup>R1</sup>\*H223R)AHju

**Catalog Number:** 3584016

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9391087](#)

**Organism Name:** Tg(Col2a1-PTH<sup>R1</sup>\*H223R)AHju/Tg(Col2a1-PTH<sup>R1</sup>\*H223R)AHju

**Record Creation Time:** 20240120T190625+0000

**Record Last Update:** 20240130T202020+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Col2a1-PTHR1\*H223R)AHju/Tg(Col2a1-PTHR1\*H223R)AHju.

No alerts have been found for Tg(Col2a1-PTHR1\*H223R)AHju/Tg(Col2a1-PTHR1\*H223R)AHju.

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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.