

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Tg(Col10a1-Tg*L2263P)1Rpbh/Tg(Col10a1-Tg*L2263P)1Rpbh

RRID:MGI:4397577

Type: Organism

Proper Citation

RRID:MGI:4397577

Organism Information

URL:

Proper Citation: RRID:MGI:4397577

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

Species: Mus musculus

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

Phenotype: decreased osteoclast cell number, short femur, abnormal pelvic girdle bone morphology, increased endoplasmic reticulum stress, increased width of hypertrophic chondrocyte zone

Genomic Alteration: Tg(Col10a1-Tg*L2263P)1Rpbh

Catalog Number: 4397577

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19834559](#)

Organism Name: Tg(Col10a1-Tg*L2263P)1Rpbh/Tg(Col10a1-Tg*L2263P)1Rpbh

Record Creation Time: 20240120T190317+0000

Record Last Update: 20240130T201831+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Col10a1-Tg*L2263P)1Rpbh/Tg(Col10a1-Tg*L2263P)1Rpbh.

No alerts have been found for Tg(Col10a1-Tg*L2263P)1Rpbh/Tg(Col10a1-Tg*L2263P)1Rpbh.

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.