

Resource Summary Report

Generated by [T1D](#) on Sep 6, 2026

[Col10a1^{tm1.1Rp}bh/Col10a1⁺](#)

RRID:MGI:4397576

Type: Organism

Proper Citation

RRID:MGI:4397576

Organism Information

URL:

Proper Citation: RRID:MGI:4397576

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

Species: Mus musculus

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

Phenotype: short femur, increased width of hypertrophic chondrocyte zone

Affected Gene: Col10a1

Genomic Alteration: tm1.1Rp

Catalog Number: 4397576

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19834559](#)

Organism Name: Col10a1^{tm1.1Rp}bh/Col10a1⁺

Record Creation Time: 20240120T190317+0000

Record Last Update: 20240130T201843+0000

Ratings and Alerts

No rating or validation information has been found for Col10a1^{tm1.1Rpbh}/Col10a1⁺.

No alerts have been found for Col10a1^{tm1.1Rpbh}/Col10a1⁺.

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.