

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Ihh^{tm1Blan}/Ihh^{tm1Blan}; Tg\(Col2a1-cre\)10Amc](#)

RRID:MGI:3620218

Type: Organism

Proper Citation

RRID:MGI:3620218

Organism Information

URL:

Proper Citation: RRID:MGI:3620218

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

Species: Mus musculus

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

Phenotype: abnormal vertebrae morphology, abnormal trabecular bone morphology, delayed endochondral bone ossification, postnatal lethality, short limbs, disorganized long bone epiphyseal plate, abnormal bone structure, abnormal cartilage morphology, abnormal synchondrosis, chondrodystrophy, absent compact bone, abnormal basicranium morphology, abnormal digit morphology, abnormal bone ossification, abnormal sternum morphology

Affected Gene: Ihh

Genomic Alteration: tm1Blan, Tg(Col2a1-cre)10Amc

Catalog Number: 3620218

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16278811](#)

Organism Name: Ihh^{tm1Blan}/Ihh^{tm1Blan}; Tg(Col2a1-cre)10Amc

Record Creation Time: 20240120T190603+0000

Record Last Update: 20240130T202100+0000

Ratings and Alerts

No rating or validation information has been found for $Ihh^{tm1Blan}/Ihh^{tm1Blan}; Tg(Col2a1-cre)10Amc$.

No alerts have been found for $Ihh^{tm1Blan}/Ihh^{tm1Blan}; Tg(Col2a1-cre)10Amc$.

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.