

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

Tg(Col2a1-GAL4)1Amc; Tg(UAS-IHH)1Amc

RRID:MGI:3584279

Type: Organism

Proper Citation

RRID:MGI:3584279

Organism Information

URL:

Proper Citation: RRID:MGI:3584279

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

Species: Mus musculus

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

Phenotype: abnormal chondrocyte morphology, increased long bone epiphyseal plate size, decreased chondrocyte number, absent neurocranium, fused joints, abnormal facial morphology

Genomic Alteration: Tg(Col2a1-GAL4)1Amc, Tg(UAS-IHH)1Amc

Catalog Number: 3584279

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15951842](#)

Organism Name: Tg(Col2a1-GAL4)1Amc; Tg(UAS-IHH)1Amc

Record Creation Time: 20240120T190624+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Col2a1-GAL4)1Amc; Tg(UAS-IHH)1Amc.

No alerts have been found for Tg(Col2a1-GAL4)1Amc; Tg(UAS-IHH)1Amc.

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.