

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

Tg(Col2a1-cre)15Amc; Smo^{tm1Amc}/Smo^{tm2Amc}

RRID:MGI:3584113

Type: Organism

Proper Citation

RRID:MGI:3584113

Organism Information

URL:

Proper Citation: RRID:MGI:3584113

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

Species: Mus musculus

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

Phenotype: decreased length of long bones

Affected Gene: Smo

Genomic Alteration: Tg(Col2a1-cre)15Amc, tm2Amc, tm1Amc

Catalog Number: 3584113

Background: involves: 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11748145](#)

Organism Name: Tg(Col2a1-cre)15Amc; Smo^{tm1Amc}/Smo^{tm2Amc}

Record Creation Time: 20240120T190625+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Col2a1-cre)15Amc; Smo^{tm1Amc}/Smo^{tm2Amc}.

No alerts have been found for Tg(Col2a1-cre)15Amc; Smo^{tm1Amc}/Smo^{tm2Amc}.

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.