

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Ctnnb1^{tm1Yy}/Ctnnb1^{tm1.1Yy}; Tg\(Col2a1-cre\)1Bhr](#)

RRID:MGI:3687748

Type: Organism

Proper Citation

RRID:MGI:3687748

Organism Information

URL:

Proper Citation: RRID:MGI:3687748

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

Species: Mus musculus

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

Phenotype: abnormal perichondrium morphology, failure of bone ossification, increased chondrocyte apoptosis, decreased bone mineralization

Affected Gene: Ctnnb1

Genomic Alteration: tm1Yy, Tg(Col2a1-cre)1Bhr, tm1.1Yy

Catalog Number: 3687748

Background: involves: 129S6/SvEvTac * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16936073](#)

Organism Name: Ctnnb1^{tm1Yy}/Ctnnb1^{tm1.1Yy}; Tg(Col2a1-cre)1Bhr

Record Creation Time: 20240120T190543+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Ctnnb1^{tm1Yy}/Ctnnb1^{tm1.1Yy}; Tg(Col2a1-cre)1Bhr.

No alerts have been found for Ctnnb1^{tm1Yy}/Ctnnb1^{tm1.1Yy}; Tg(Col2a1-cre)1Bhr.

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.