

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Ctnnb1^{tm2Kem}/Ctnnb1^{tm2Kem}; Tg\(Col2a1-cre\)1Bhr](#)

RRID:MGI:3045412

Type: Organism

Proper Citation

RRID:MGI:3045412

Organism Information

URL:

Proper Citation: RRID:MGI:3045412

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 chondrocyte morphology, domed cranium, abnormal cartilage morphology, short limbs, decreased length of long bones, abnormal craniofacial bone morphology

Affected Gene: Ctnnb1

Genomic Alteration: Tg(Col2a1-cre)1Bhr, tm2Kem

Catalog Number: 3045412

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15132997](#)

Organism Name: Ctnnb1^{tm2Kem}/Ctnnb1^{tm2Kem}; Tg(Col2a1-cre)1Bhr

Record Creation Time: 20240120T190657+0000

Record Last Update: 20240130T202038+0000

Ratings and Alerts

No rating or validation information has been found for Ctnnb1^{tm2Kem}/Ctnnb1^{tm2Kem}; Tg(Col2a1-cre)1Bhr.

No alerts have been found for Ctnnb1^{tm2Kem}/Ctnnb1^{tm2Kem}; 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.