

# Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

[Cnn1<sup>tm1Tkhi</sup>/Cnn1<sup>tm1Tkhi</sup>](#)

RRID:MGI:2663836

Type: Organism

## Proper Citation

RRID:MGI:2663836

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2663836

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** enhanced osteoblast differentiation, abnormal cartilage development, increased diameter of femur, abnormal bone healing, increased osteoblast cell number, ectopic bone, increased circulating alkaline phosphatase level, premature bone ossification, increased diameter of long bones

**Affected Gene:** Cnn1

**Genomic Alteration:** tm1Tkhi

**Catalog Number:** 2663836

**Background:** involves: 129S/SvEv \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:9893025](#)

**Organism Name:** Cnn1<sup>tm1Tkhi</sup>/Cnn1<sup>tm1Tkhi</sup>

**Record Creation Time:** 20240120T190734+0000

**Record Last Update:** 20240130T202059+0000

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## Ratings and Alerts

No rating or validation information has been found for Cnn1<sup>tm1Tkhi</sup>/Cnn1<sup>tm1Tkhi</sup>.

No alerts have been found for Cnn1<sup>tm1Tkhi</sup>/Cnn1<sup>tm1Tkhi</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.