

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Ctsk^{tm1Mbs}/Ctsk^{tm1Mbs}](#)

RRID:MGI:3767177

Type: Organism

Proper Citation

RRID:MGI:3767177

Organism Information

URL:

Proper Citation: RRID:MGI:3767177

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

Species: Mus musculus

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

Phenotype: abnormal bone marrow cavity morphology, increased bone trabecula number, abnormal compact bone morphology, abnormal bone structure, osteopetrosis, increased osteoclast cell number, fragile skeleton, abnormal osteoclast physiology, abnormal osteoblast physiology, abnormal trabecular bone morphology, abnormal long bone diaphysis morphology, abnormal bone remodeling, increased compact bone area, increased trabecular bone mass

Affected Gene: Ctsk

Genomic Alteration: tm1Mbs

Catalog Number: 3767177

Background: B6.129-Ctsk

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16753017](#)

Organism Name: Ctsk^{tm1Mbs}/Ctsk^{tm1Mbs}

Record Creation Time: 20240120T190453+0000

Record Last Update: 20240130T201927+0000

Ratings and Alerts

No rating or validation information has been found for Ctsk^{tm1Mbs}/Ctsk^{tm1Mbs}.

No alerts have been found for Ctsk^{tm1Mbs}/Ctsk^{tm1Mbs}.

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.