

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

[Calca^{tm1Rfg}/Calca^{tm1Rfg}](#)

RRID:MGI:3527477

Type: Organism

Proper Citation

RRID:MGI:3527477

Organism Information

URL:

Proper Citation: RRID:MGI:3527477

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

Species: Mus musculus

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

Phenotype: increased bone mineral density, abnormal circulating calcium level, abnormal urine homeostasis, abnormal trabecular bone morphology, abnormal osteoblast physiology, decreased bone strength

Affected Gene: Calca

Genomic Alteration: tm1Rfg

Catalog Number: 3527477

Background: involves: 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12488435](#)

Organism Name: Calca^{tm1Rfg}/Calca^{tm1Rfg}

Record Creation Time: 20240120T190639+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Calca^{tm1Rfg}/Calca^{tm1Rfg}.

No alerts have been found for Calca^{tm1Rfg}/Calca^{tm1Rfg}.

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.