

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

[Mapkapk2^{tm1b\(EUCOMM\)}Hmgu/Mapkapk2^{tm1b\(EUCOMM\)}Hmgu](#)

RRID:MGI:5608321

Type: Organism

Proper Citation

RRID:MGI:5608321

Organism Information

URL:

Proper Citation: RRID:MGI:5608321

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

Species: Mus musculus

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

Phenotype: abnormal bone structure, increased circulating iron level, short tibia, increased leukocyte cell number, abnormal joint morphology, abnormal optic disc morphology, decreased circulating iron level, increased circulating glucose level, decreased circulating creatinine level, decreased bone mineral content

Affected Gene: Mapkapk2

Genomic Alteration: tm1b(EUCOMM)Hmgu

Catalog Number: 5608321

Background: C57BL/6N-Mapkapk2/H

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Not Available

Organism Name: Mapkapk2^{tm1b(EUCOMM)}Hmgu/Mapkapk2^{tm1b(EUCOMM)}Hmgu

Record Creation Time: 20240120T185708+0000

Record Last Update: 20240130T201454+0000

Ratings and Alerts

No rating or validation information has been found for Mapkapk2^{tm1b(EUCOMM)}Hmgu/Mapkapk2^{tm1b(EUCOMM)}Hmgu.

No alerts have been found for Mapkapk2^{tm1b(EUCOMM)}Hmgu/Mapkapk2^{tm1b(EUCOMM)}Hmgu.

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.