

Resource Summary Report

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

[Cd40^{tm1Kik}/Cd40^{tm1Kik}](#)

RRID:MGI:3035906

Type: Organism

Proper Citation

RRID:MGI:3035906

Organism Information

URL:

Proper Citation: RRID:MGI:3035906

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

Species: Mus musculus

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

Phenotype: increased susceptibility to bacterial infection, decreased trabecular bone mass, decreased compact bone mass, hematopoietic system phenotype, decreased bone mineral density, decreased cerebral infarction size, decreased platelet aggregation, abnormal dendritic cell physiology

Affected Gene: Cd40

Genomic Alteration: tm1Kik

Catalog Number: 3035906

Background: B6.129P2-Cd40/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11875495](#), [PMID:14670300](#), [PMID:17202317](#), [PMID:15795333](#)

Organism Name: Cd40^{tm1Kik}/Cd40^{tm1Kik}

Record Creation Time: 20240120T190709+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Cd40^{tm1Kik}/Cd40^{tm1Kik}.

No alerts have been found for Cd40^{tm1Kik}/Cd40^{tm1Kik}.

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.