Resource Summary Report

Generated by NIF on Aug 13, 2026

Cd40^{tm1Kik}/Cd40^{tm1Kik}

RRID:MGI:3035907
Type: Organism

Proper Citation

RRID:MGI:3035907

Organism Information

URL:

Proper Citation: RRID:MGI:3035907

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

Species: Mus musculus

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

Phenotype: decreased IgA level, abnormal humoral immune response, decreased IgG1 level, decreased IgG2a level, absent spleen germinal center, decreased IgE level, decreased neutrophil cell number, decreased immunoglobulin level, decreased IgG2b level, decreased IgG3 level, immune system phenotype, decreased susceptibility to type II hypersensitivity reaction

Affected Gene: Cd40

Genomic Alteration: tm1Kik

Catalog Number: 3035907

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:7534202, PMID:10760808

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.