

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Cd22^{tm1Eac}/Cd22^{tm1Eac}](#)

RRID:MGI:3852060

Type: Organism

Proper Citation

RRID:MGI:3852060

Organism Information

URL:

Proper Citation: RRID:MGI:3852060

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

Species: Mus musculus

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

Phenotype: decreased IgG3 level, abnormal mature B cell morphology, decreased IgM level, decreased mature B cell number, decreased mature B cell number, abnormal transitional stage B cell morphology, abnormal B cell proliferation, increased B cell apoptosis, decreased marginal zone B cell number, abnormal B cell activation, abnormal B cell proliferation, decreased memory B cell number, decreased IgG1 level

Affected Gene: Cd22

Genomic Alteration: tm1Eac

Catalog Number: 3852060

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:8967951](#), [PMID:18354178](#)

Organism Name: Cd22^{tm1Eac}/Cd22^{tm1Eac}

Record Creation Time: 20240120T190330+0000

Record Last Update: 20240130T201921+0000

Ratings and Alerts

No rating or validation information has been found for Cd22^{tm1Eac}/Cd22^{tm1Eac}.

No alerts have been found for Cd22^{tm1Eac}/Cd22^{tm1Eac}.

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.