

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Cd19^{tm1Tft}/Cd19^{tm1Tft}](#)

RRID:MGI:5000442

Type: Organism

Proper Citation

RRID:MGI:5000442

Organism Information

URL:

Proper Citation: RRID:MGI:5000442

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

Species: Mus musculus

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

Phenotype: decreased B cell number, decreased B-1 B cell number, decreased IgM level, decreased IgG2b level, decreased IgG1 level, decreased IgA level, decreased B cell proliferation, abnormal humoral immune response

Affected Gene: Cd19

Genomic Alteration: tm1Tft

Catalog Number: 5000442

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11509585](#)

Organism Name: Cd19^{tm1Tft}/Cd19^{tm1Tft}

Record Creation Time: 20240120T190223+0000

Record Last Update: 20240130T201803+0000

Ratings and Alerts

No rating or validation information has been found for Cd19^{tm1Tft}/Cd19^{tm1Tft}.

No alerts have been found for Cd19^{tm1Tft}/Cd19^{tm1Tft}.

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.