

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

C57BL/6J-*Tnf*^{M1Btlr}/Mmucd

RRID:MMRRC_010462-UCD

Type: Organism

Proper Citation

RRID:MMRRC_010462-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=10462

Proper Citation: RRID:MMRRC_010462-UCD

Description: Mus musculus with name C57BL/6J-*Tnf*^{M1Btlr}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Immunology and Inflammation, Models for Human Disease;
Mutation Type: chemically induced mutation ; Collection: Beutler Mutagenetix

Phenotype: increased susceptibility to bacterial infection [MP:0002412] decreased
follicular dendritic cell number [MP:0008200]

Affected Gene: *Tnf*

Catalog Number: 010462-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:16751399](#)

Alternate IDs: MMRRC_10462-UCD, MMRRC_010462, MMRRC_1462

Organism Name: C57BL/6J-*Tnf*^{M1Btlr}/Mmucd

Record Creation Time: 20230308T054905+0000

Record Last Update: 20260829T122026+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Tnf*^{M1Btlr}/Mmucd.

No alerts have been found for C57BL/6J-*Tnf*^{M1Btlr}/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Krebs P, et al. (2011) Disruption of MyD88 signaling suppresses hemophagocytic lymphohistiocytosis in mice. Blood, 117(24), 6582.