

Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

C57BL/6J-*Tlr9*^{M5Btlr}/Mmucd

RRID:MMRRC_031078-UCD

Type: Organism

Proper Citation

RRID:MMRRC_031078-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=31078

Proper Citation: RRID:MMRRC_031078-UCD

Description: Mus musculus with name C57BL/6J-*Tlr9*^{M5Btlr}/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: abnormal macrophage physiology [MP:0002451] decreased tumor necrosis factor secretion [MP:0008561] decreased interferon-alpha secretion [MP:0008563] decreased interferon-beta secretion [MP:0008565]

Affected Gene: *Tlr9*

Catalog Number: 031078-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_31078-UCD, MMRRC_031078, MMRRC_3178

Organism Name: C57BL/6J-*Tlr9*^{M5Btlr}/Mmucd

Record Creation Time: 20230308T055122+0000

Record Last Update: 20260801T124218+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Tlr9*^{M5Btlr}/Mmucd.

No alerts have been found for C57BL/6J-*Tlr9*^{M5Btlr}/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.