

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

C57BL/6J-*Irak4*^{m1Btlr}/Mmucd

RRID:MMRRC_016983-UCD

Type: Organism

Proper Citation

RRID:MMRRC_016983-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=16983

Proper Citation: RRID:MMRRC_016983-UCD

Description: Mus musculus with name C57BL/6J-*Irak4*^{m1Btlr}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Immunology and Inflammation; Mutation Type: chemically induced mutation ; Collection: Beutler Mutagenetix

Phenotype: decreased tumor necrosis factor secretion [MP:0008561]

Affected Gene: *Irak4*

Catalog Number: 016983-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_16983-UCD, MMRRC_016983, MMRRC_16983

Organism Name: C57BL/6J-*Irak4*^{m1Btlr}/Mmucd

Record Creation Time: 20230308T054945+0000

Record Last Update: 20260919T133422+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Irak4*^{m1Btlr}/Mmucd.

No alerts have been found for C57BL/6J-*Irak4*^{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](#) .

Ma X, et al. (2012) Nonmuscle myosin II exerts tension but does not translocate actin in vertebrate cytokinesis. Proceedings of the National Academy of Sciences of the United States of America, 109(12), 4509.