

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

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

RRID:MMRRC_030659-UCD

Type: Organism

Proper Citation

RRID:MMRRC_030659-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30659

Proper Citation: RRID:MMRRC_030659-UCD

Description: Mus musculus with name C57BL/6J-*Ikbkg*^{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: reduced female fertility [MP:0001923]| decreased regulatory T cell number [MP:0004974]| azoospermia [MP:0005159]| decreased tumor necrosis factor secretion [MP:0008561]

Affected Gene: *Ikbkg*

Catalog Number: 030659-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20133626](#)

Alternate IDs: MMRRC_30659-UCD, MMRRC_030659, MMRRC_3659

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

Record Creation Time: 20230308T055120+0000

Record Last Update: 20260912T134741+0000

Ratings and Alerts

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

No alerts have been found for C57BL/6J-*Ikbkg*^{m1Btlr}/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.