

Resource Summary Report

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

C57BL/6J-*Ifnar1*^{*m1Btlr*}/Mmucd

RRID:MMRRC_030878-UCD

Type: Organism

Proper Citation

RRID:MMRRC_030878-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30878

Proper Citation: RRID:MMRRC_030878-UCD

Description: Mus musculus with name C57BL/6J-*Ifnar1*^{*m1Btlr*}/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: increased susceptibility to viral infection [MP:0002418]| abnormal macrophage physiology [MP:0002451]| decreased interferon-alpha secretion [MP:0008563]| decreased interferon-beta secretion [MP:0008565]

Affected Gene: *Ifnar1*

Catalog Number: 030878-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_30878-UCD, MMRRC_030878, MMRRC_3878

Organism Name: C57BL/6J-*Ifnar1*^{*m1Btlr*}/Mmucd

Record Creation Time: 20230308T055121+0000

Record Last Update: 20260912T134743+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Ifnar1*^{m1Btlr}/Mmucd.

No alerts have been found for C57BL/6J-*Ifnar1*^{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.