

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

C57BL/6J-Stat1^{m2Btlr}/Mmucd

RRID:MMRRC_030439-UCD

Type: Organism

Proper Citation

RRID:MMRRC_030439-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30439

Proper Citation: RRID:MMRRC_030439-UCD

Description: Mus musculus with name C57BL/6J-Stat1^{m2Btlr}/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: increased susceptibility to viral infection [MP:0002418]| impaired natural killer cell mediated cytotoxicity [MP:0005070]| decreased interferon-gamma secretion [MP:0008567]| decreased NK cell degranulation [MP:0008791]

Affected Gene: Stat1

Catalog Number: 030439-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_30439-UCD, MMRRC_030439, MMRRC_3439

Organism Name: C57BL/6J-Stat1^{m2Btlr}/Mmucd

Record Creation Time: 20230308T055119+0000

Record Last Update: 20260815T124536+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Stat1*^{m2Btlr}/Mmucd.

No alerts have been found for C57BL/6J-*Stat1*^{m2Btlr}/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.