

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

C57BL/6J-Rag2^{m1Btlr}/Mmmh

RRID:MMRRC_037091-MU

Type: Organism

Proper Citation

RRID:MMRRC_037091-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37091

Proper Citation: RRID:MMRRC_037091-MU

Description: Mus musculus with name C57BL/6J-Rag2^{m1Btlr}/Mmmh from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal humoral immune response [MP:0001800]| decreased IgG level [MP:0001805]| decreased IgM level [MP:0001806]| decreased B cell number [MP:0005017]| decreased CD4-positive [MP:0008075]

Affected Gene: Rag2

Catalog Number: 037091-MU

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_37091-MU, MMRRC_037091, MMRRC_3791

Organism Name: C57BL/6J-Rag2^{m1Btlr}/Mmmh

Record Creation Time: 20230308T055149+0000

Record Last Update: 20260815T124837+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Rag2^{m1Btlr}*/Mmmh.

No alerts have been found for C57BL/6J-*Rag2^{m1Btlr}*/Mmmh.

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.