

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

C57BL/6J-Sykm1Btlr/Mmmh

RRID:MMRRC_036978-MU

Type: Organism

Proper Citation

RRID:MMRRC_036978-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36978

Proper Citation: RRID:MMRRC_036978-MU

Description: Mus musculus with name C57BL/6J-Sykm1Btlr/Mmmh from MMRRC.

Species: Mus musculus

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

Phenotype: increased neutrophil cell number [MP:0000219] decreased B cell number [MP:0005017] increased tumor necrosis factor secretion [MP:0008560]

Affected Gene: Syk

Catalog Number: 036978-MU

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_36978-MU, MMRRC_036978, MMRRC_36978

Organism Name: C57BL/6J-Sykm1Btlr/Mmmh

Record Creation Time: 20230308T055149+0000

Record Last Update: 20260808T124113+0000

Ratings and Alerts

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

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