

Resource Summary Report

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

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

RRID:MMRRC_036486-MU

Type: Organism

Proper Citation

RRID:MMRRC_036486-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36486

Proper Citation: RRID:MMRRC_036486-MU

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

Species: Mus musculus

Notes: Research areas: Immunology and Inflammation; Mutation Type: chemically induced mutation ; Collection: Beutler Mutagenetix

Phenotype: abnormal immune system physiology [MP:0001790] decreased IgG level [MP:0001805] decreased IgM level [MP:0001806] abnormal class switch recombination [MP:0004816] decreased B cell number [MP:0005017]

Affected Gene: Prkdc

Catalog Number: 036486-MU

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_36486-MU, MMRRC_036486, MMRRC_36486

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

Record Creation Time: 20230308T055146+0000

Record Last Update: 20260815T124818+0000

Ratings and Alerts

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

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