

# Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

## C57BL/6J-Prkdc<sup>m1Btlr</sup>/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](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36486)

**Proper Citation:** RRID:MMRRC\_036486-MU

**Description:** Mus musculus with name C57BL/6J-Prkdc<sup>m1Btlr</sup>/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<sup>m1Btlr</sup>/Mmmh

**Record Creation Time:** 20230308T055146+0000

**Record Last Update:** 20260808T124114+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Prkdc*<sup>m1Btlr</sup>/Mmmh.

No alerts have been found for C57BL/6J-*Prkdc*<sup>m1Btlr</sup>/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.