

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

C57BL/6-Prkci^{tm1c(EUCOMM)Hmgu}/Mmucd

RRID:MMRRC_042275-UCD

Type: Organism

Proper Citation

RRID:MMRRC_042275-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=42275

Proper Citation: RRID:MMRRC_042275-UCD

Description: Mus musculus with name C57BL/6-Prkci^{tm1c(EUCOMM)Hmgu}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Diabetes, Immunology and Inflammation, Models for Human Disease; Mutation Type: other ; Collection:

Affected Gene: Prkci

Catalog Number: 042275-UCD

Background: other

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:27226486](#)

Alternate IDs: MMRRC_42275-UCD, MMRRC_042275, MMRRC_42275

Organism Name: C57BL/6-Prkci^{tm1c(EUCOMM)Hmgu}/Mmucd

Record Creation Time: 20230308T055224+0000

Record Last Update: 20260919T134100+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-*Prkci*^{tm1c(EUCOMM)}*Hmgu*/Mmucd.

No alerts have been found for C57BL/6-*Prkci*^{tm1c(EUCOMM)}*Hmgu*/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Mashukova A, et al. (2021) The cell polarity kinase Par1b/MARK2 activation selects specific NF-κB transcripts via phosphorylation of core mediator Med17/TRAP80. *Molecular biology of the cell*, 32(8), 690.