

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

C57BL/6N-Prkcqtm1.1(KOMP)Vlcg/MbpMmucd

RRID:MMRRC_049206-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049206-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49206

Proper Citation: RRID:MMRRC_049206-UCD

Description: Mus musculus with name C57BL/6N-Prkcqtm1.1(KOMP)Vlcg/MbpMmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: deletion ; Collection: KOMP

Phenotype: abnormal testis morphology [MP:0001146]| small testis [MP:0001147]| male infertility [MP:0001925]

Affected Gene: Prkcq

Catalog Number: 049206-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_49206-UCD, MMRRC_049206, MMRRC_4926

Organism Name: C57BL/6N-Prkcqtm1.1(KOMP)Vlcg/MbpMmucd

Record Creation Time: 20230308T055303+0000

Record Last Update: 20260829T124347+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Prkcqtm1.1(KOMP)Vl*cg/MbpMmucd.

No alerts have been found for C57BL/6N-*Prkcqtm1.1(KOMP)Vl*cg/MbpMmucd.

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 [NIF](#) .

Wang N, et al. (2022) Mapping brain gene coexpression in daytime transcriptomes unveils diurnal molecular networks and deciphers perturbation gene signatures. *Neuron*, 110(20), 3318.