

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

C57BL/6N-Kcnj3tm1.1(KOMP)Vlclg/MbpMmucd

RRID:MMRRC_048302-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048302-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48302

Proper Citation: RRID:MMRRC_048302-UCD

Description: Mus musculus with name C57BL/6N-Kcnj3tm1.1(KOMP)Vlclg/MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: hyperactivity [MP:0001399]| limb grasping [MP:0001513]| abnormal epididymis morphology [MP:0002631]| abnormal behavior [MP:0004924]| enlarged epididymis [MP:0004931]| decreased circulating cholesterol level [MP:0005179]| increased bone mineral content [MP:0010123]

Affected Gene: Kcnj3

Catalog Number: 048302-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_48302-UCD, MMRRC_048302, MMRRC_4832

Organism Name: C57BL/6N-Kcnj3tm1.1(KOMP)Vlclg/MbpMmucd

Record Creation Time: 20230308T055256+0000

Record Last Update: 20260801T124653+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Kcnj3tm1.1(KOMP)Vlcg*/MbpMmucd.

No alerts have been found for C57BL/6N-*Kcnj3tm1.1(KOMP)Vlcg*/MbpMmucd.

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.