

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

C57BL/6N-Cldn13tm1.1(KOMP)Vlclg/JMmucd

RRID:MMRRC_047119-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047119-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47119

Proper Citation: RRID:MMRRC_047119-UCD

Description: Mus musculus with name C57BL/6N-Cldn13tm1.1(KOMP)Vlclg/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased mean corpuscular volume [MP:0002591]| increased erythrocyte cell number [MP:0003131]| decreased blood urea nitrogen level [MP:0005566]| increased circulating potassium level [MP:0005627]| decreased fasted circulating glucose level [MP:0013278]

Affected Gene: Cldn13

Catalog Number: 047119-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_47119-UCD, MMRRC_047119, MMRRC_47119

Organism Name: C57BL/6N-Cldn13tm1.1(KOMP)Vlclg/JMmucd

Record Creation Time: 20230308T055247+0000

Record Last Update: 20260808T124350+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Cldn13tm1.1(KOMP)Vlcg*/JMmucd.

No alerts have been found for C57BL/6N-*Cldn13tm1.1(KOMP)Vlcg*/JMmucd.

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.