

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

C57BL/6N-Fdxacb1tm1.1(KOMP)Vlclg/JMmucd

RRID:MMRRC_047686-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047686-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47686

Proper Citation: RRID:MMRRC_047686-UCD

Description: Mus musculus with name C57BL/6N-Fdxacb1tm1.1(KOMP)Vlclg/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: trunk curl [MP:0001512] decreased lean body mass [MP:0003961] increased circulating sodium level [MP:0005633] abnormal sleep behavior [MP:0011396]

Affected Gene: Fdxacb1

Catalog Number: 047686-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_47686-UCD, MMRRC_047686, MMRRC_47686

Organism Name: C57BL/6N-Fdxacb1tm1.1(KOMP)Vlclg/JMmucd

Record Creation Time: 20230308T055251+0000

Record Last Update: 20260912T135113+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Fdxacb1tm1.1(KOMP)*Vlcg/JMmucd.

No alerts have been found for C57BL/6N-*Fdxacb1tm1.1(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.