

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

C57BL/6N-Ddosttm1.1(KOMP)Vlclg/MbpMmucd

RRID:MMRRC_047335-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047335-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47335

Proper Citation: RRID:MMRRC_047335-UCD

Description: Mus musculus with name C57BL/6N-Ddosttm1.1(KOMP)Vlclg/MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased circulating calcium level [MP:0000195]| small spleen [MP:0000692]| enlarged lymph nodes [MP:0000702]| small adrenal glands [MP:0002768]| shortened QT interval [MP:0003900]| increased circulating sodium level [MP:0005633]| preweaning lethality [MP:0011100]| complete penetrance [MP:0013292]| embryonic lethality prior to organogenesis [MP:0013293]

Affected Gene: Ddost

Catalog Number: 047335-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_47335-UCD, MMRRC_047335, MMRRC_47335

Organism Name: C57BL/6N-Ddosttm1.1(KOMP)Vlclg/MbpMmucd

Record Creation Time: 20230308T055249+0000

Record Last Update: 20260801T124640+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Ddosttm1.1(KOMP)Vlcg*/MbpMmucd.

No alerts have been found for C57BL/6N-*Ddosttm1.1(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.