

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

C57BL/6N-Exoc8tm1.1(KOMP)Vlclg/MbpMmucd

RRID:MMRRC_047603-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047603-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47603

Proper Citation: RRID:MMRRC_047603-UCD

Description: Mus musculus with name C57BL/6N-Exoc8tm1.1(KOMP)Vlclg/MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal embryo size [MP:0001697]| decreased circulating alkaline phosphatase level [MP:0002966]| abnormal neural tube closure [MP:0003720]| abnormal midbrain development [MP:0003864]| abnormal hindbrain development [MP:0006108]| preweaning lethality [MP:0011100]| complete penetrance [MP:0013292]| embryonic lethality prior to organogenesis [MP:0013293]

Affected Gene: Exoc8

Catalog Number: 047603-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_47603-UCD, MMRRC_047603, MMRRC_4763

Organism Name: C57BL/6N-Exoc8tm1.1(KOMP)Vlclg/MbpMmucd

Record Creation Time: 20230308T055251+0000

Record Last Update: 20260919T134207+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Exoc8tm1.1(KOMP)*Vl^{cg}/MbpMmucd.

No alerts have been found for C57BL/6N-*Exoc8tm1.1(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 have not found any literature mentions for this resource.