

Resource Summary Report

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

C57BL/6N-Gjc1tm1.1(KOMP)Vlclg/MbpMmucd

RRID:MMRRC_047856-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047856-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47856

Proper Citation: RRID:MMRRC_047856-UCD

Description: Mus musculus with name C57BL/6N-Gjc1tm1.1(KOMP)Vlclg/MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal pericardium morphology [MP:0000288]| cardiovascular system phenotype [MP:0005385]| embryonic lethality prior to tooth bud stage [MP:0013293]

Affected Gene: Gjc1

Catalog Number: 047856-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_47856-UCD, MMRRC_047856, MMRRC_47856

Organism Name: C57BL/6N-Gjc1tm1.1(KOMP)Vlclg/MbpMmucd

Record Creation Time: 20230308T055253+0000

Record Last Update: 20260808T124404+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Gjc1tm1.1(KOMP)Vlcg*/MbpMmucd.

No alerts have been found for C57BL/6N-*Gjc1tm1.1(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.