

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

C57BL/6N-Cgntm1b(KOMP)Wtsi/JMmucd

RRID:MMRRC_047081-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047081-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47081

Proper Citation: RRID:MMRRC_047081-UCD

Description: Mus musculus with name C57BL/6N-Cgntm1b(KOMP)Wtsi/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal craniofacial morphology [MP:0000428]| abnormal forebrain morphology [MP:0000783]| cyanosis [MP:0001575]| abnormal embryo size [MP:0001697]| hemorrhage [MP:0001914]| abnormal tail morphology [MP:0002111]| abnormal neural tube closure [MP:0003720]| preweaning lethality [MP:0011100]

Affected Gene: Cgn

Catalog Number: 047081-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47081-UCD, MMRRC_047081, MMRRC_4781

Organism Name: C57BL/6N-Cgntm1b(KOMP)Wtsi/JMmucd

Record Creation Time: 20230308T055247+0000

Record Last Update: 20260905T111119+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Cgntm1b(KOMP)Wtsi*/JMmucd.

No alerts have been found for C57BL/6N-*Cgntm1b(KOMP)Wtsi*/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.