

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

C57BL/6N-Atm1Brd Cd83tm1b(KOMP)Wtsi/MbpMmucd

RRID:MMRRC_047006-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047006-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47006

Proper Citation: RRID:MMRRC_047006-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Cd83tm1b(KOMP)Wtsi/MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal heart morphology [MP:0000266]| enlarged heart [MP:0000274]| abnormal pancreas morphology [MP:0001944]| abnormal seminal vesicle morphology [MP:0002059]

Affected Gene: |Cd83|

Catalog Number: 047006-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47006-UCD, MMRRC_047006, MMRRC_476

Organism Name: C57BL/6N-Atm1Brd Cd83tm1b(KOMP)Wtsi/MbpMmucd

Record Creation Time: 20230308T055246+0000

Record Last Update: 20260905T111118+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Cd83 tm1b(KOMP)Wtsi/MbpMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Cd83tm1b(KOMP)Wtsi/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.