

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

C57BL/6N-Atm1Brd Cers5tm2b(KOMP)Mbp/JMmucd

RRID:MMRRC_047067-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47067

Proper Citation: RRID:MMRRC_047067-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Cers5tm2b(KOMP)Mbp/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal motor coordination/balance [MP:0001516]| decreased lean body mass [MP:0003961]| increased circulating sodium level [MP:0005633]| decreased bone mineral content [MP:0010124]

Affected Gene: |Cers5|

Catalog Number: 047067-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47067-UCD, MMRRC_047067, MMRRC_4767

Organism Name: C57BL/6N-Atm1Brd Cers5tm2b(KOMP)Mbp/JMmucd

Record Creation Time: 20230308T055247+0000

Record Last Update: 20260801T124637+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Cers5tm2b(KOMP)Mbp/JMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Cers5tm2b(KOMP)Mbp/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.