

Resource Summary Report

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

C57BL/6N-Atm1Brd Chek2tm1a(EUCOMM)Hmgu/JMmucd

RRID:MMRRC_047089-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047089-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47089

Proper Citation: RRID:MMRRC_047089-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Chek2tm1a(EUCOMM)Hmgu/JMmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: |Chek2|

Catalog Number: 047089-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47089-UCD, MMRRC_047089, MMRRC_4789

Organism Name: C57BL/6N-Atm1Brd Chek2tm1a(EUCOMM)Hmgu/JMmucd

Record Creation Time: 20230308T055247+0000

Record Last Update: 20260801T124629+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Chek2tm1a(EUCOMM)Hmgu/JMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Chek2tm1a(EUCOMM)Hmgu/JMmucd*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Oropeza E, et al. (2023) Molecular portraits of cell cycle checkpoint kinases in cancer evolution, progression, and treatment responsiveness. Science advances, 9(26), eadf2860.