

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

C57BL/6N-A^{tm1Brd} Mthfd2^{tm1a(EUCOMM)}Wtsi /BayMmucd

RRID:MMRRC_041551-UCD

Type: Organism

Proper Citation

RRID:MMRRC_041551-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=41551

Proper Citation: RRID:MMRRC_041551-UCD

Description: Mus musculus with name C57BL/6N-A^{tm1Brd} Mthfd2^{tm1a(EUCOMM)}Wtsi /BayMmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection: BaSH EUCOMM

Affected Gene: |Mthfd2||a

Catalog Number: 041551-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_41551-UCD, MMRRC_041551, MMRRC_41551

Organism Name: C57BL/6N-A^{tm1Brd} Mthfd2^{tm1a(EUCOMM)}Wtsi/BayMmucd

Record Creation Time: 20230308T055219+0000

Record Last Update: 20260801T124503+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*A^{tm1Brd} Mthfd2*
tm1a(EUCOMM)Wtsi/BayMmucd.

No alerts have been found for C57BL/6N-*A^{tm1Brd} Mthfd2**tm1a(EUCOMM)Wtsi*/BayMmucd.

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](#) .

Sugiura A, et al. (2022) MTHFD2 is a metabolic checkpoint controlling effector and regulatory T??cell fate and function. Immunity, 55(1), 65.