

Resource Summary Report

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

C57BL/6N-Atm1Brd Cdh4tm1b(EUCOMM)Wtsi/JMmucd

RRID:MMRRC_047030-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047030-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47030

Proper Citation: RRID:MMRRC_047030-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Cdh4tm1b(EUCOMM)Wtsi/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: increased bone mineral density [MP:0000062] decreased vertical activity [MP:0002757]

Affected Gene: |Cdh4|

Catalog Number: 047030-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47030-UCD, MMRRC_047030, MMRRC_473

Organism Name: C57BL/6N-Atm1Brd Cdh4tm1b(EUCOMM)Wtsi/JMmucd

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 Cdh4tm1b(EUCOMM)Wtsi/JMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Cdh4tm1b(EUCOMM)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.