

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

C57BL/6N-Armc5^{tm1a(EUCOMM)Wtsi}/BayMmucd

RRID:MMRRC_042256-UCD

Type: Organism

Proper Citation

RRID:MMRRC_042256-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=42256

Proper Citation: RRID:MMRRC_042256-UCD

Description: Mus musculus with name C57BL/6N-Armc5^{tm1a(EUCOMM)Wtsi}/BayMmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Armc5

Catalog Number: 042256-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_42256-UCD, MMRRC_042256, MMRRC_42256

Organism Name: C57BL/6N-Armc5^{tm1a(EUCOMM)Wtsi}/BayMmucd

Record Creation Time: 20230308T055224+0000

Record Last Update: 20260919T134100+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Armc5*^{tm1a(EUCOMM)Wtsi}/BayMmucd.

No alerts have been found for C57BL/6N-*Armc5*^{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 [dkNET](#) .

Uota A, et al. (2024) ARMC5 selectively degrades SCAP-free SREBF1 and is essential for fatty acid desaturation in adipocytes. The Journal of biological chemistry, 300(12), 107953.