

Resource Summary Report

Generated by [dkNET](#) on Sep 14, 2026

C57BL/6N-Atm1Brd Usp24tm1a(KOMP)Wtsi/Mmucd

RRID:MMRRC_050300-UCD

Type: Organism

Proper Citation

RRID:MMRRC_050300-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50300

Proper Citation: RRID:MMRRC_050300-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Usp24tm1a(KOMP)Wtsi/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased circulating calcium level [MP:0000195]| decreased body length [MP:0001258]| decreased mean corpuscular volume [MP:0002591]| decreased heart weight [MP:0002834]| decreased lean body mass [MP:0003961]| decreased circulating total protein level [MP:0005567]

Affected Gene: |Usp24|

Catalog Number: 050300-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_50300-UCD, MMRRC_050300, MMRRC_53

Organism Name: C57BL/6N-Atm1Brd Usp24tm1a(KOMP)Wtsi/Mmucd

Record Creation Time: 20230308T055311+0000

Record Last Update: 20260912T135157+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Usp24 tm1a(KOMP)Wtsi*/Mmucd.

No alerts have been found for C57BL/6N-*Atm1Brd Usp24tm1a(KOMP)Wtsi*/Mmucd.

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.