

Resource Summary Report

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

C57BL/6N-Atm1Brd Rab40ctm1b(KOMP)Wtsi/JMmucd

RRID:MMRRC_049335-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49335

Proper Citation: RRID:MMRRC_049335-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Rab40ctm1b(KOMP)Wtsi/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased mean corpuscular hemoglobin [MP:0005562]| increased circulating sodium level [MP:0005633]| preweaning lethality [MP:0011110]| incomplete penetrance [MP:0013293]

Affected Gene: |Rab40c|

Catalog Number: 049335-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_49335-UCD, MMRRC_049335, MMRRC_49335

Organism Name: C57BL/6N-Atm1Brd Rab40ctm1b(KOMP)Wtsi/JMmucd

Record Creation Time: 20230308T055304+0000

Record Last Update: 20260801T124720+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Rab40c tm1b(KOMP)Wtsi/JMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Rab40c tm1b(KOMP)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.