

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

C57BL/6N-Atm1Brd Epb41tm1b(KOMP)Mbp/JMmucd

RRID:MMRRC_047560-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047560-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47560

Proper Citation: RRID:MMRRC_047560-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Epb41tm1b(KOMP)Mbp/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased mean corpuscular volume [MP:0002591]| decreased mean corpuscular hemoglobin [MP:0005562]| increased mean corpuscular hemoglobin concentration [MP:0005641]| preweaning lethality [MP:0011110]

Affected Gene: |Epb41|

Catalog Number: 047560-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47560-UCD, MMRRC_047560, MMRRC_4756

Organism Name: C57BL/6N-Atm1Brd Epb41tm1b(KOMP)Mbp/JMmucd

Record Creation Time: 20230308T055250+0000

Record Last Update: 20260919T134206+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Epb41 tm1b(KOMP)Mbp/JMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Epb41tm1b(KOMP)Mbp/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.