

Resource Summary Report

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C57BL/6N-Atm1Brd Rfc1tm1b(KOMP)Mbp/JMmucd

RRID:MMRRC_049420-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049420-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49420

Proper Citation: RRID:MMRRC_049420-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Rfc1tm1b(KOMP)Mbp/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: increased circulating HDL cholesterol level [MP:0001556]| abnormal embryo size [MP:0001697]| abnormal embryo turning [MP:0001700]| abnormal pharyngeal arch morphology [MP:0002884]| embryonic growth retardation [MP:0003984]| increased mean corpuscular hemoglobin [MP:0005561]| preweaning lethality [MP:0011100]| complete penetrance [MP:0013292]

Affected Gene: |Rfc1|

Catalog Number: 049420-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_49420-UCD, MMRRC_049420, MMRRC_4942

Organism Name: C57BL/6N-Atm1Brd Rfc1tm1b(KOMP)Mbp/JMmucd

Record Creation Time: 20230308T055304+0000

Record Last Update: 20260829T124354+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Rfc1tm1b(KOMP)Mbp/JMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Rfc1tm1b(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.