

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

C57BL/6N-Atm1Brd Sufutm1b(KOMP)Wtsi/MbpMmucd

RRID:MMRRC_049928-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049928-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49928

Proper Citation: RRID:MMRRC_049928-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Sufutm1b(KOMP)Wtsi /MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal stomach morphology [MP:0000470]| pale liver [MP:0000603]| enlarged lymph nodes [MP:0000702]| abnormal spinal cord morphology [MP:0000955]| anophthalmia [MP:0001293]| abnormal embryo size [MP:0001697]| pale yolk sac [MP:0001722]| abnormal eye morphology [MP:0002092]| decreased mean corpuscular volume [MP:0002591]| abnormal forebrain development [MP:0003232]| pallor [MP:0003717]| abnormal neural tube closure [MP:0003720]| abnormal midbrain development [MP:0003864]| absent heartbeat [MP:0004086]| abnormal placenta size [MP:0004258]| abnormal liver size [MP:0004848]| abnormal limb bud morphology [MP:0005650]| abnormal hindbrain development [MP:0006108]| preweaning lethality [MP:0011100]| complete penetrance [MP:0013293]

Affected Gene: |Sufu|

Catalog Number: 049928-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_49928-UCD, MMRRC_049928, MMRRC_49928

Organism Name: C57BL/6N-*Atm1Brd Sufutm1b(KOMP)Wtsi*/MbpMmucd

Record Creation Time: 20230308T055308+0000

Record Last Update: 20260905T111156+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Sufutm1b(KOMP)Wtsi*/MbpMmucd.

No alerts have been found for C57BL/6N-*Atm1Brd Sufutm1b(KOMP)Wtsi*/MbpMmucd.

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.