

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

C57BL/6N-Atm1Brd Ddx41tm1a(KOMP)Wtsi /MbpMmucd

RRID:MMRRC_047340-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047340-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47340

Proper Citation: RRID:MMRRC_047340-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Ddx41tm1a(KOMP)Wtsi /MbpMmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: |Ddx41|

Catalog Number: 047340-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47340-UCD, MMRRC_047340, MMRRC_4734

Organism Name: C57BL/6N-Atm1Brd Ddx41tm1a(KOMP)Wtsi/MbpMmucd

Record Creation Time: 20230308T055249+0000

Record Last Update: 20260912T135107+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Ddx41tm1a(KOMP)Wtsi/MbpMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Ddx41tm1a(KOMP)Wtsi/MbpMmucd*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Shinriki S, et al. (2022) DDX41 coordinates RNA splicing and transcriptional elongation to prevent DNA replication stress in hematopoietic cells. *Leukemia*, 36(11), 2605.