

Resource Summary Report

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

C57BL/6N-*Atm1Brd Cox7ctm1b(KOMP)Mbp/JMmucd*

RRID:MMRRC_047192-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047192-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47192

Proper Citation: RRID:MMRRC_047192-UCD

Description: Mus musculus with name C57BL/6N-*Atm1Brd Cox7ctm1b(KOMP)Mbp* /JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal embryo size [MP:0001697]| abnormal placenta morphology [MP:0001711]| abnormal placenta development [MP:0001712]| prenatal lethality [MP:0002080]| pallor [MP:0003717]| embryonic growth retardation [MP:0003984]| abnormal placenta size [MP:0004258]| abnormal limb bud morphology [MP:0005650]| preweaning lethality [MP:0011100]| complete penetrance [MP:0011239]| abnormal skin coloration [MP:0013279]

Affected Gene: |Cox7c|

Catalog Number: 047192-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47192-UCD, MMRRC_047192, MMRRC_47192

Organism Name: C57BL/6N-*Atm1Brd Cox7ctm1b(KOMP)Mbp/JMmucd*

Record Creation Time: 20230308T055248+0000

Record Last Update: 20260801T124653+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Cox7c tm1b(KOMP)Mbp/JMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Cox7ctm1b(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.