

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

C57BL/6J-Ap3b1^{m1Btlr}/Mmucd

RRID:MMRRC_030291-UCD

Type: Organism

Proper Citation

RRID:MMRRC_030291-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30291

Proper Citation: RRID:MMRRC_030291-UCD

Description: Mus musculus with name C57BL/6J-Ap3b1^{m1Btlr}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Developmental Biology, Hematology, Immunology and Inflammation, Models for Human Disease, Virology; Mutation Type: chemically induced mutation ; Collection: Beutler Mutagenetix

Phenotype: diluted coat color [MP:0000371]| increased susceptibility to viral infection [MP:0002418]| abnormal foot pigmentation [MP:0009379]| decreased tail pigmentation [MP:0011277]| decreased ear pigmentation [MP:0011279]

Affected Gene: Ap3b1

Catalog Number: 030291-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_30291-UCD, MMRRC_030291, MMRRC_3291

Organism Name: C57BL/6J-Ap3b1^{m1Btlr}/Mmucd

Record Creation Time: 20230308T055119+0000

Record Last Update: 20260905T110837+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Ap3b1*^{m1Btlr}/Mmucd.

No alerts have been found for C57BL/6J-*Ap3b1*^{m1Btlr}/Mmucd.

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.