

Resource Summary Report

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

C57BL/6-*Atp11c*^{ambr}/Mmucd

RRID:MMRRC_036448-UCD

Type: Organism

Proper Citation

RRID:MMRRC_036448-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36448

Proper Citation: RRID:MMRRC_036448-UCD

Description: Mus musculus with name C57BL/6-*Atp11c*^{ambr}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: chemically induced mutation ; Collection: NHMRC Australian PhenomeBank

Phenotype: decreased leukocyte cell number [MP:0000221]| anemia [MP:0001577]| abnormal humoral immune response [MP:0001800]| abnormal B cell differentiation [MP:0002144]| decreased erythrocyte cell number [MP:0002875]| increased hepatocellular carcinoma incidence [MP:0003331]| decreased B-1 B cell number [MP:0004978]| decreased lymphocyte cell number [MP:0005016]| decreased B cell number [MP:0005017]| decreased T cell number [MP:0005018]| increased circulating bilirubin level [MP:0005344]| decreased B-1a cell number [MP:0008168]| decreased B-1b cell number [MP:0008170]| decreased follicular B cell number [MP:0008174]| decreased B-2 B cell number [MP:0008207]| decreased pro-B cell number [MP:0008208]| decreased pre-B cell number [MP:0008209]| decreased mature B cell number [MP:0008211]| decreased immature B cell number [MP:0008215]

Affected Gene: *Atp11c*

Catalog Number: 036448-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_36448-UCD, MMRRC_036448, MMRRC_36448

Organism Name: C57BL/6-*Atp11c*^{ambr}/Mmucd

Record Creation Time: 20230308T055145+0000

Record Last Update: 20260815T124824+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-*Atp11c*^{ambr}/Mmucd.

No alerts have been found for C57BL/6-*Atp11c*^{ambr}/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.