

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

C57BL/6N-Amfrtm1a(KOMP)Wtsi/Mmucd

RRID:MMRRC_046578-UCD

Type: Organism

Proper Citation

RRID:MMRRC_046578-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=46578

Proper Citation: RRID:MMRRC_046578-UCD

Description: Mus musculus with name C57BL/6N-Amfrtm1a(KOMP)Wtsi/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased circulating alanine transaminase level [MP:0002942]| decreased circulating alkaline phosphatase level [MP:0002966]| decreased circulating total protein level [MP:0005567]| decreased lactate dehydrogenase level [MP:0005571]| decreased circulating aspartate transaminase level [MP:0005632]| decreased circulating fructosamine level [MP:0010088]

Affected Gene: Amfr

Catalog Number: 046578-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_46578-UCD, MMRRC_046578, MMRRC_46578

Organism Name: C57BL/6N-Amfrtm1a(KOMP)Wtsi/Mmucd

Record Creation Time: 20230308T055243+0000

Record Last Update: 20260905T111113+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Amfrtm1a*(KOMP)*Wtsi*/Mmucd.

No alerts have been found for C57BL/6N-*Amfrtm1a*(KOMP)*Wtsi*/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.