

Resource Summary Report

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C57BL/6N-Ampd3tm2a(KOMP)Wtsi/Mmucd

RRID:MMRRC_046584-UCD

Type: Organism

Proper Citation

RRID:MMRRC_046584-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=46584

Proper Citation: RRID:MMRRC_046584-UCD

Description: Mus musculus with name C57BL/6N-Ampd3tm2a(KOMP)Wtsi/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: increased leukocyte cell number [MP:0000218]| decreased body weight [MP:0001262]| abnormal gait [MP:0001406]| neurodegeneration [MP:0002229]| abnormal nucleotide metabolism [MP:0003806]| abnormal behavior [MP:0004924]| abnormal oxygen consumption [MP:0005288]| abnormal enzyme/coenzyme level [MP:0005319]| postnatal lethality [MP:0011085]

Affected Gene: Ampd3

Catalog Number: 046584-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_46584-UCD, MMRRC_046584, MMRRC_46584

Organism Name: C57BL/6N-Ampd3tm2a(KOMP)Wtsi/Mmucd

Record Creation Time: 20230308T055243+0000

Record Last Update: 20260808T124338+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Ampd3tm2a(KOMP)Wtsi*/Mmucd.

No alerts have been found for C57BL/6N-*Ampd3tm2a(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.