

Resource Summary Report

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

C57BL/6N-Gimap6tm1a(KOMP)Wtsi/JMmucd

RRID:MMRRC_047845-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047845-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47845

Proper Citation: RRID:MMRRC_047845-UCD

Description: Mus musculus with name C57BL/6N-Gimap6tm1a(KOMP)Wtsi/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: increased monocyte cell number [MP:0000220]| decreased T cell number [MP:0005018]| decreased NK T cell number [MP:0008040]| decreased CD8-positive [MP:0008079]| alpha-beta T cell number [MP:0008805]| decreased circulating amylase level [MP:0010169]| decreased CD4-positive [MP:0012765]| CD25-positive [MP:0012767]

Affected Gene: Gimap6

Catalog Number: 047845-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47845-UCD, MMRRC_047845, MMRRC_47845

Organism Name: C57BL/6N-Gimap6tm1a(KOMP)Wtsi/JMmucd

Record Creation Time: 20230308T055253+0000

Record Last Update: 20260801T124645+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Gimap6tm1a(KOMP)Wtsi*/JMmucd.

No alerts have been found for C57BL/6N-*Gimap6tm1a(KOMP)Wtsi*/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.