

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

C57BL/6JAnu-Jak3^{b_{fy}}/ApbMmucd

RRID:MMRRC_031689-UCD

Type: Organism

Proper Citation

RRID:MMRRC_031689-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=31689

Proper Citation: RRID:MMRRC_031689-UCD

Description: Mus musculus with name C57BL/6JAnu-Jak3^{b_{fy}}/ApbMmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Immunology and Inflammation; Mutation Type: chemically induced mutation ; Collection: NHMRC Australian PhenomeBank

Phenotype: small thymus [MP:0000706]| decreased thymocyte number [MP:0000715]| abnormal lymphopoiesis [MP:0002401]| abnormal T cell subpopulation ratio [MP:0003944]| decreased lymphocyte cell number [MP:0005016]| decreased B cell number [MP:0005017]| decreased T cell number [MP:0005018]| diarrhea [MP:0005036]

Affected Gene: Jak3

Catalog Number: 031689-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_31689-UCD, MMRRC_031689, MMRRC_31689

Organism Name: C57BL/6JAnu-Jak3^{b_{fy}}/ApbMmucd

Record Creation Time: 20230308T055124+0000

Record Last Update: 20260912T134752+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JAnu-*Jak3^{b^{fy}}*/ApbMmucd.

No alerts have been found for C57BL/6JAnu-*Jak3^{b^{fy}}*/ApbMmucd.

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.