

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C57BL/6-Jak3^{wil}/Mmucd

RRID:MMRRC_031694-UCD

Type: Organism

Proper Citation

RRID:MMRRC_031694-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=31694

Proper Citation: RRID:MMRRC_031694-UCD

Description: Mus musculus with name C57BL/6-Jak3^{wil}/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased leukocyte cell number [MP:0000221]| rectal prolapse [MP:0000493]| arrested B cell differentiation [MP:0001802]| premature death [MP:0002083]| large intestinal inflammation [MP:0003304]| diarrhea [MP:0005036]| decreased CD8-positive [MP:0008079]

Affected Gene: Jak3

Catalog Number: 031694-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_31694-UCD, MMRRC_031694, MMRRC_31694

Organism Name: C57BL/6-Jak3^{wil}/Mmucd

Record Creation Time: 20230308T055125+0000

Record Last Update: 20260815T124609+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-*Jak3^{wil}*/Mmucd.

No alerts have been found for C57BL/6-*Jak3^{wil}*/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.