

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

C57BL/6N-Crlf3tm1a(KOMP)Wtsi/Mmucd

RRID:MMRRC_047223-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047223-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47223

Proper Citation: RRID:MMRRC_047223-UCD

Description: Mus musculus with name C57BL/6N-Crlf3tm1a(KOMP)Wtsi/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased body weight [MP:0001262]| thrombocytopenia [MP:0003179]| decreased lean body mass [MP:0003961]| increased hemoglobin content [MP:0005564]| increased mean corpuscular hemoglobin concentration [MP:0005641]| decreased mean corpuscular hemoglobin concentration [MP:0005642]

Affected Gene: Crlf3

Catalog Number: 047223-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47223-UCD, MMRRC_047223, MMRRC_47223

Organism Name: C57BL/6N-Crlf3tm1a(KOMP)Wtsi/Mmucd

Record Creation Time: 20230308T055248+0000

Record Last Update: 20260905T111121+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Cr1f3tm1a(KOMP)Wtsi*/Mmucd.

No alerts have been found for C57BL/6N-*Cr1f3tm1a(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.