

Resource Summary Report

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

C57BL/6N-*Dusp3tm1a(KOMP)Wtsi*/Mmucd

RRID:MMRRC_047468-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047468-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47468

Proper Citation: RRID:MMRRC_047468-UCD

Description: Mus musculus with name C57BL/6N-*Dusp3tm1a(KOMP)Wtsi*/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased lean body mass [MP:0003961] abnormal humerus morphology [MP:0005296] decreased circulating creatinine level [MP:0005554]

Affected Gene: *Dusp3*

Catalog Number: 047468-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_47468-UCD, MMRRC_047468, MMRRC_47468

Organism Name: C57BL/6N-*Dusp3tm1a(KOMP)Wtsi*/Mmucd

Record Creation Time: 20230308T055250+0000

Record Last Update: 20260801T124641+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Dusp3^{tm1a}(KOMP)Wtsi*/Mmucd.

No alerts have been found for C57BL/6N-*Dusp3^{tm1a}(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.