

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

C57BL/6-*Dock8*^{pri}/Mmucd

RRID:MMRRC_036432-UCD

Type: Organism

Proper Citation

RRID:MMRRC_036432-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36432

Proper Citation: RRID:MMRRC_036432-UCD

Description: Mus musculus with name C57BL/6-*Dock8*^{pri}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: chemically induced mutation ; Collection: NHMRC Australian PhenomeBank

Phenotype: abnormal myelination [MP:0000920] abnormal humoral immune response [MP:0001800] decreased susceptibility to experimental autoimmune encephalomyelitis [MP:0004800] decreased B-1 B cell number [MP:0004978] decreased T cell number [MP:0005018] decreased germinal center B cell number [MP:0008178] decreased marginal zone B cell number [MP:0008182] decreased spleen germinal center size [MP:0008484] abnormal cellular extravasation [MP:0009858]

Affected Gene: Dock8

Catalog Number: 036432-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_36432-UCD, MMRRC_036432, MMRRC_36432

Organism Name: C57BL/6-*Dock8*^{pri}/Mmucd

Record Creation Time: 20230308T055145+0000

Record Last Update: 20260801T124344+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-*Dock8^{pri}*/Mmucd.

No alerts have been found for C57BL/6-*Dock8^{pri}*/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.