

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

C57BL/6-Lyn^{weeb}/Mmucd

RRID:MMRRC_031708-UCD

Type: Organism

Proper Citation

RRID:MMRRC_031708-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=31708

Proper Citation: RRID:MMRRC_031708-UCD

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

Species: Mus musculus

Notes: Research areas: Cancer, Cell Biology, Hematology, Immunology and Inflammation, Internal/Organ, Models for Human Disease, Research Tools; Mutation Type: chemically induced mutation ; Collection:

Phenotype: spleen hyperplasia [MP:0000693]| liver inflammation [MP:0001860]| increased IgM level [MP:0002494]| glomerulonephritis [MP:0002743]| increased anti-double stranded DNA antibody level [MP:0004762]| increased B cell proliferation [MP:0005154]| glomerulosclerosis [MP:0005264]| decreased follicular B cell number [MP:0008174]| decreased marginal zone B cell number [MP:0008182]| decreased transitional stage B cell number [MP:0008190]| decreased mature B cell number [MP:0008211]| abnormal spleen B cell follicle morphology [MP:0008470]| renal glomerulus hypertrophy [MP:0011294]| mesangial cell interposition [MP:0011512]

Affected Gene: Lyn

Catalog Number: 031708-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:19150426](#)

Alternate IDs: MMRRC_31708-UCD, MMRRC_031708, MMRRC_3178

Organism Name: C57BL/6-*Lyn^{weeb}*/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-*Lyn^{weeb}*/Mmucd.

No alerts have been found for C57BL/6-*Lyn^{weeb}*/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.