

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

B6.129P2-Cd72^{tm1Jrp}/Mmmh

RRID:MMRRC_030139-MU

Type: Organism

Proper Citation

RRID:MMRRC_030139-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30139

Proper Citation: RRID:MMRRC_030139-MU

Description: Mus musculus with name B6.129P2-Cd72^{tm1Jrp}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Immunology and Inflammation, Models for Human Disease;
Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal B cell differentiation [MP:0002144]| abnormal B cell physiology [MP:0002459]| increased IgM level [MP:0002494]| increased pre-B cell number [MP:0003132]| increased B-1 B cell number [MP:0004977]| decreased B cell number [MP:0005017]| increased B cell proliferation [MP:0005154]| increased B-1a cell number [MP:0008167]| decreased follicular B cell number [MP:0008174]| increased marginal zone B cell number [MP:0008181]| increased pro-B cell number [MP:0008186]| decreased B-2 B cell number [MP:0008207]| decreased mature B cell number [MP:0008211]| increased immature B cell number [MP:0008214]| abnormal B cell activation [MP:0008217]

Affected Gene: Cd72

Catalog Number: 030139-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:10549631](#)

Alternate IDs: MMRRC_30139-MU, MMRRC_030139, MMRRC_3139

Organism Name: B6.129P2-*Cd72^{tm1Jrp}*/Mmmh

Record Creation Time: 20230308T055118+0000

Record Last Update: 20260815T124528+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-*Cd72^{tm1Jrp}*/Mmmh.

No alerts have been found for B6.129P2-*Cd72^{tm1Jrp}*/Mmmh.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Ruiz-Corzo B, et al. (2026) Deletion of 9p drives B-ALL through heterozygous inactivation of Pax5 and Cd72 in preleukemic cells. JCI insight, 11(7).