

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

C57BL/6-Cd24a^{tm1Pjln}/Mmmh

RRID:MMRRC_041412-MU

Type: Organism

Proper Citation

RRID:MMRRC_041412-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=41412

Proper Citation: RRID:MMRRC_041412-MU

Description: Mus musculus with name C57BL/6-Cd24a^{tm1Pjln}/Mmmh from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal spleen morphology [MP:0000689]| decreased litter size [MP:0001935]| abnormal B cell differentiation [MP:0002144]| abnormal erythrocyte physiology [MP:0003656]| abnormal erythrocyte osmotic lysis [MP:0003657]| transmission ratio distortion [MP:0004179]| increased susceptibility to parasitic infection [MP:0005027]| decreased pre-B cell number [MP:0008209]| decreased immature B cell number [MP:0008215]| increased erythrocyte aggregation [MP:0020455]

Affected Gene: Cd24a

Catalog Number: 041412-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:16769998](#)

Alternate IDs: MMRRC_41412-MU, MMRRC_041412, MMRRC_41412

Organism Name: C57BL/6-Cd24a^{tm1Pjln}/Mmmh

Record Creation Time: 20230308T055218+0000

Record Last Update: 20260919T134045+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Cd24a^{tm1Pjln}/Mmmh.

No alerts have been found for C57BL/6-Cd24a^{tm1Pjln}/Mmmh.

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.