

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

C57BL/6N-Lyplal1tm1a(KOMP)Wtsi/MbpMmucd

RRID:MMRRC_048510-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048510-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48510

Proper Citation: RRID:MMRRC_048510-UCD

Description: Mus musculus with name C57BL/6N-Lyplal1tm1a(KOMP)Wtsi/MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: vertebral fusion [MP:0004609] decreased NK T cell number [MP:0008040]

Affected Gene: Lyplal1

Catalog Number: 048510-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_48510-UCD, MMRRC_048510, MMRRC_4851

Organism Name: C57BL/6N-Lyplal1tm1a(KOMP)Wtsi/MbpMmucd

Record Creation Time: 20230308T055258+0000

Record Last Update: 20260829T124311+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Lyp1a1tm1a(KOMP)Wtsi*/MbpMmucd.

No alerts have been found for C57BL/6N-*Lyp1a1tm1a(KOMP)Wtsi*/MbpMmucd.

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.