

Resource Summary Report

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C57BL/6N-Mybphl^{tm1a}(KOMP)Wtsi/Mmucd

RRID:MMRRC_048697-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048697-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48697

Proper Citation: RRID:MMRRC_048697-UCD

Description: Mus musculus with name C57BL/6N-Mybphl^{tm1a}(KOMP)Wtsi/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal forebrain morphology [MP:0000783]| abnormal lens morphology [MP:0001303]| hemorrhage [MP:0001914]| aphakia [MP:0003078]| abnormal eye muscle morphology [MP:0003686]| abnormal optic stalk morphology [MP:0004268]| abnormal optic cup morphology [MP:0004269]| fusion of vertebral arches [MP:0004613]| thrombocytosis [MP:0005505]| abnormal optic chiasm morphology [MP:0009770]| decreased grip strength [MP:0010053]| preweaning lethality [MP:0011110]| incomplete penetrance [MP:0013971]| blood in lymph vessels [MP:0014001]

Affected Gene: Mybphl

Catalog Number: 048697-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_48697-UCD, MMRRC_048697, MMRRC_48697

Organism Name: C57BL/6N-Mybphl^{tm1a}(KOMP)Wtsi/Mmucd

Record Creation Time: 20230308T055259+0000

Record Last Update: 20260815T125514+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Mybphl^{tm1a(KOMP)}Wtsi/Mmucd.

No alerts have been found for C57BL/6N-Mybphl^{tm1a(KOMP)}Wtsi/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.