

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

C57BL/6N-Atm1Brd Rab34tm1b(EUCOMM)Hmgu/JMmucd

RRID:MMRRC_049322-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049322-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49322

Proper Citation: RRID:MMRRC_049322-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Rab34tm1b(EUCOMM)Hmgu/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: cleft palate [MP:0000111]| abnormal craniofacial morphology [MP:0000428]| polydactyly [MP:0000562]| anophthalmia [MP:0001293]| edema [MP:0001785]| abnormal limb morphology [MP:0002109]| abnormal body wall morphology [MP:0003385]| abnormal facial morphology [MP:0003743]| abnormal limb bud morphology [MP:0005650]| facial cleft [MP:0008797]| preweaning lethality [MP:0011100]

Affected Gene: |Rab34|

Catalog Number: 049322-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_49322-UCD, MMRRC_049322, MMRRC_49322

Organism Name: C57BL/6N-Atm1Brd Rab34tm1b(EUCOMM)Hmgu/JMmucd

Record Creation Time: 20230308T055304+0000

Record Last Update: 20260801T124717+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Rab34tm1b(EUCOMM)Hmgu/JMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Rab34tm1b(EUCOMM)Hmgu/JMmucd*.

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.