

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

C57BL/6N-Atm1Brd Myo3btm1b(EUCOMM)Hmgu/JMmucd

RRID:MMRRC_048710-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048710-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48710

Proper Citation: RRID:MMRRC_048710-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Myo3btm1b(EUCOMM)Hmgu/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: convulsive seizures [MP:0000947] abnormal sleep behavior [MP:0011396]

Affected Gene: |Myo3b|

Catalog Number: 048710-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_48710-UCD, MMRRC_048710, MMRRC_4871

Organism Name: C57BL/6N-Atm1Brd Myo3btm1b(EUCOMM)Hmgu/JMmucd

Record Creation Time: 20230308T055259+0000

Record Last Update: 20260801T124714+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Myo3b tm1b(EUCOMM)Hmgul/JMmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Myo3b tm1b(EUCOMM)Hmgul/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.