Resource Summary Report

Generated by dkNET on Sep 12, 2026

C57BL/6N-*Unc13btm1a(KOMP)Wtsi*/MbpMmucd

RRID:MMRRC_050292-UCD
Type: Organism

Proper Citation

RRID:MMRRC_050292-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50292

Proper Citation: RRID:MMRRC_050292-UCD

Description: Mus musculus with name C57BL/6N-*Unc13btm1a(KOMP)Wtsi*/MbpMmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Unc13b

Catalog Number: 050292-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: PMID:21677750

Alternate IDs: MMRRC_50292-UCD, MMRRC_050292, MMRRC_5292

Organism Name: C57BL/6N-*Unc13btm1a(KOMP)Wtsi*/MbpMmucd

Record Creation Time: 20230308T055311+0000

Record Last Update: 20260912T135157+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Unc13btm1a(KOMP)Wtsi*/MbpMmucd.

No alerts have been found for C57BL/6N-*Unc13btm1a(KOMP)Wtsi*/MbpMmucd.

Data and Source Information

Source: Integrated Animals

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Aldahabi M, et al. (2026) Selective, genetically induced increase in synaptic vesicle priming. Science advances, 12(15), eaee6848.

Holderith N, et al. (2021) Selective Enrichment of Munc13-2 in Presynaptic Active Zones of Hippocampal Pyramidal Cells That Innervate mGluR1?? Expressing Interneurons. Frontiers in synaptic neuroscience, 13, 773209.