

Resource Summary Report

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

C57BL/6N-*Kmotm1a*(KOMP)Wtsi/MbpMmucd

RRID:MMRRC_048354-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048354-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48354

Proper Citation: RRID:MMRRC_048354-UCD

Description: Mus musculus with name C57BL/6N-*Kmotm1a*(KOMP)Wtsi/MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: increased exploration in new environment [MP:0001415] behavioral despair [MP:0002573] increased thigmotaxis [MP:0002797] abnormal amino acid metabolism [MP:0013242]

Affected Gene: Kmo

Catalog Number: 048354-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_48354-UCD, MMRRC_048354, MMRRC_48354

Organism Name: C57BL/6N-*Kmotm1a*(KOMP)Wtsi/MbpMmucd

Record Creation Time: 20230308T055256+0000

Record Last Update: 20260801T124655+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Kmotm1a(KOMP)Wtsi*/MbpMmucd.

No alerts have been found for C57BL/6N-*Kmotm1a(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.