

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

C57BL/6N-Mturntm1.1(KOMP)Vlclg/MbpMmucd

RRID:MMRRC_048690-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048690-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48690

Proper Citation: RRID:MMRRC_048690-UCD

Description: Mus musculus with name C57BL/6N-Mturntm1.1(KOMP)Vlclg/MbpMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal coat/ hair morphology [MP:0000367] abnormal bone structure [MP:0003795] increased lean body mass [MP:0003960] decreased total body fat amount [MP:0010025] increased bone mineral content [MP:0010123]

Affected Gene: Mturn

Catalog Number: 048690-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_48690-UCD, MMRRC_048690, MMRRC_4869

Organism Name: C57BL/6N-Mturntm1.1(KOMP)Vlclg/MbpMmucd

Record Creation Time: 20230308T055259+0000

Record Last Update: 20260815T125510+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Mturntm1.1(KOMP)Vlcg*/MbpMmucd.

No alerts have been found for C57BL/6N-*Mturntm1.1(KOMP)Vlcg*/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.