

Resource Summary Report

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

C57BL/6N-*Ttc8tm1a*(KOMP)Wtsi/MbpMmucd

RRID:MMRRC_050244-UCD

Type: Organism

Proper Citation

RRID:MMRRC_050244-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50244

Proper Citation: RRID:MMRRC_050244-UCD

Description: Mus musculus with name C57BL/6N-*Ttc8tm1a*(KOMP)Wtsi/MbpMmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: *Ttc8*

Catalog Number: 050244-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_50244-UCD, MMRRC_050244, MMRRC_5244

Organism Name: C57BL/6N-*Ttc8tm1a*(KOMP)Wtsi/MbpMmucd

Record Creation Time: 20230308T055310+0000

Record Last Update: 20260801T124740+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Ttc8tm1a(KOMP)Wtsi*/MbpMmucd.

No alerts have been found for C57BL/6N-*Ttc8tm1a(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 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Sieckmann K, et al. (2025) BBS8-dependent ciliary Hedgehog signaling governs cell fate in the white adipose tissue. The EMBO journal, 44(19), 5315.