

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

C57BL/6N-*Ttc21btm2a*(KOMP)Wtsi/MbpMmucd

RRID:MMRRC_050240-UCD

Type: Organism

Proper Citation

RRID:MMRRC_050240-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50240

Proper Citation: RRID:MMRRC_050240-UCD

Description: Mus musculus with name C57BL/6N-*Ttc21btm2a*(KOMP)Wtsi/MbpMmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Ttc21b

Catalog Number: 050240-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_50240-UCD, MMRRC_050240, MMRRC_524

Organism Name: C57BL/6N-*Ttc21btm2a*(KOMP)Wtsi/MbpMmucd

Record Creation Time: 20230308T055310+0000

Record Last Update: 20260919T134257+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Ttc21btm2a(KOMP)Wtsi*/MbpMmucd.

No alerts have been found for C57BL/6N-*Ttc21btm2a(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 [NIF](#) .

Niewoehner R, et al. (2026) Ttc21b is required for proper proliferation of neural progenitor cells. Disease models & mechanisms, 19(1).