

# Resource Summary Report

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

## C57BL/6N-Atm1Brd Anks1btm1a(KOMP)Wtsi/Mmucd

RRID:MMRRC\_046601-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_046601-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=46601](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=46601)

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**Description:** Mus musculus with name C57BL/6N-Atm1Brd Anks1btm1a(KOMP)Wtsi/Mmucd from MMRRC.

**Species:** Mus musculus

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

**Phenotype:** decreased bone mineral density [MP:0000063]| decreased circulating insulin level [MP:0002727]| decreased total body fat amount [MP:0010025]

**Affected Gene:** |Anks1b|

**Catalog Number:** 046601-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

**Source References:** [PMID:21677750](#)

**Alternate IDs:** MMRRC\_46601-UCD, MMRRC\_046601, MMRRC\_4661

**Organism Name:** C57BL/6N-Atm1Brd Anks1btm1a(KOMP)Wtsi/Mmucd

**Record Creation Time:** 20230308T055243+0000

**Record Last Update:** 20260801T124635+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Anks1b tm1a(KOMP)Wtsi/Mmucd*.

No alerts have been found for C57BL/6N-*Atm1Brd Anks1b tm1a(KOMP)Wtsi/Mmucd*.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.