

# Resource Summary Report

Generated by [dkNET](#) on Sep 13, 2026

## C57BL/6N-*Tmt1btm1.1(KOMP)*Vlcg/JMmucd

RRID:MMRRC\_048591-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_048591-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=48591](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48591)

**Proper Citation:** RRID:MMRRC\_048591-UCD

**Description:** Mus musculus with name C57BL/6N-*Tmt1btm1.1(KOMP)*Vlcg/JMmucd from MMRRC.

**Species:** Mus musculus

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

**Phenotype:** abnormal coat/hair pigmentation [MP:0002075]| decreased circulating chloride level [MP:0003020]| decreased circulating glucose level [MP:0005560]| abnormal sleep behavior [MP:0011396]

**Affected Gene:** Tmt1b

**Catalog Number:** 048591-UCD

**Background:** deletion

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

**Database Abbreviation:** MMRRC

**Source References:** [PMID:12730667](#)

**Alternate IDs:** MMRRC\_48591-UCD, MMRRC\_048591, MMRRC\_48591

**Organism Name:** C57BL/6N-*Tmt1btm1.1(KOMP)*Vlcg/JMmucd

**Record Creation Time:** 20230308T055258+0000

**Record Last Update:** 20260912T135129+0000

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## Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Tmt1btm1.1(KOMP)Vlbg*/JMMucd.

No alerts have been found for C57BL/6N-*Tmt1btm1.1(KOMP)Vlbg*/JMMucd.

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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.