

# Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

## C57BL/6N-Usp50tm1(KOMP)Vlclg/NjuMmucd

RRID:MMRRC\_068036-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_068036-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=68036](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=68036)

**Proper Citation:** RRID:MMRRC\_068036-UCD

**Description:** Mus musculus with name C57BL/6N-Usp50tm1(KOMP)Vlclg/NjuMmucd from MMRRC.

**Species:** Mus musculus

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

**Phenotype:** irregularly shaped pupil [MP:0001319] preweaning lethality [MP:0011100]

**Affected Gene:** Usp50

**Catalog Number:** 068036-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

**Alternate IDs:** MMRRC\_68036-UCD, MMRRC\_068036, MMRRC\_6836

**Organism Name:** C57BL/6N-Usp50tm1(KOMP)Vlclg/NjuMmucd

**Record Creation Time:** 20230308T055515+0000

**Record Last Update:** 20260725T164822+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Usp50tm1(KOMP)Vlcg*/NjuMmucd.

No alerts have been found for C57BL/6N-*Usp50tm1(KOMP)Vlcg*/NjuMmucd.

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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.