

Resource Summary Report

Generated by [NIF](#) on Aug 13, 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

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: 20260808T125034+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Usp50^{tm1(KOMP)}Vlcg*/NjuMmucd.

No alerts have been found for C57BL/6N-*Usp50^{tm1(KOMP)}Vlcg*/NjuMmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.