

# Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

## C57BL/6N-Ydjctm1.1(KOMP)Vlclg/JMmucd

RRID:MMRRC\_050407-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_050407-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=50407](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50407)

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**Description:** Mus musculus with name C57BL/6N-Ydjctm1.1(KOMP)Vlclg/JMmucd from MMRRC.

**Species:** Mus musculus

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

**Phenotype:** increased hematocrit [MP:0002608]| increased circulating alkaline phosphatase level [MP:0002968]| increased erythrocyte cell number [MP:0003131]| decreased circulating glucose level [MP:0005560]| increased hemoglobin content [MP:0005564]| increased circulating sodium level [MP:0005633]| abnormal behavioral response to light [MP:0011275]

**Affected Gene:** Ydjc

**Catalog Number:** 050407-UCD

**Background:** deletion

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

**Database Abbreviation:** MMRRC

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

**Alternate IDs:** MMRRC\_50407-UCD, MMRRC\_050407, MMRRC\_547

**Organism Name:** C57BL/6N-Ydjctm1.1(KOMP)Vlclg/JMmucd

**Record Creation Time:** 20230308T055312+0000

**Record Last Update:** 20260905T111202+0000

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## Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Ydjctm1.1(KOMP)Vlcg*/JMmucd.

No alerts have been found for C57BL/6N-*Ydjctm1.1(KOMP)Vlcg*/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.