

Resource Summary Report

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

C57BL/6N-*Thsd1tm1.1(KOMP)Vlclg/JMmucd*

RRID:MMRRC_050054-UCD

Type: Organism

Proper Citation

RRID:MMRRC_050054-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50054

Proper Citation: RRID:MMRRC_050054-UCD

Description: Mus musculus with name C57BL/6N-*Thsd1tm1.1(KOMP)Vlclg/JMmucd* from MMRRC.

Species: Mus musculus

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

Phenotype: increased mean corpuscular volume [MP:0002590]| decreased circulating free fatty acid level [MP:0002702]| increased mean corpuscular hemoglobin [MP:0005561]| decreased total body fat amount [MP:0010025]

Affected Gene: *Thsd1*

Catalog Number: 050054-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_50054-UCD, MMRRC_050054, MMRRC_554

Organism Name: C57BL/6N-*Thsd1tm1.1(KOMP)Vlclg/JMmucd*

Record Creation Time: 20230308T055309+0000

Record Last Update: 20260905T111158+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Thsd1tm1.1(KOMP)Vlcg*/JMmucd.

No alerts have been found for C57BL/6N-*Thsd1tm1.1(KOMP)Vlcg*/JMmucd.

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.