

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

C57BL/6N-Resp18tm1.1(KOMP)Vlclg/JMmucd

RRID:MMRRC_049412-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049412-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49412

Proper Citation: RRID:MMRRC_049412-UCD

Description: Mus musculus with name C57BL/6N-Resp18tm1.1(KOMP)Vlclg/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: increased circulating HDL cholesterol level [MP:0001556] increased lean body mass [MP:0003960]

Affected Gene: Resp18

Catalog Number: 049412-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_49412-UCD, MMRRC_049412, MMRRC_49412

Organism Name: C57BL/6N-Resp18tm1.1(KOMP)Vlclg/JMmucd

Record Creation Time: 20230308T055304+0000

Record Last Update: 20260919T134241+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Resp18tm1.1(KOMP)Vlcg*/JMMucd.

No alerts have been found for C57BL/6N-*Resp18tm1.1(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.