

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

C57BL/6N-*Rradtm1.1(KOMP)Vlclg/JMmucd*

RRID:MMRRC_049509-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049509-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49509

Proper Citation: RRID:MMRRC_049509-UCD

Description: Mus musculus with name C57BL/6N-*Rradtm1.1(KOMP)Vlclg/JMmucd* from MMRRC.

Species: Mus musculus

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

Phenotype: increased heart rate [MP:0002626]| increased circulating alkaline phosphatase level [MP:0002968]| increased circulating potassium level [MP:0005627]| shortened RR interval [MP:0010507]| shortened ST segment [MP:0010571]

Affected Gene: Rad

Catalog Number: 049509-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_49509-UCD, MMRRC_049509, MMRRC_4959

Organism Name: C57BL/6N-*Rradtm1.1(KOMP)Vlclg/JMmucd*

Record Creation Time: 20230308T055305+0000

Record Last Update: 20260919T134243+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Rradtm1.1(KOMP)Vlclg/JMmucd*.

No alerts have been found for C57BL/6N-*Rradtm1.1(KOMP)Vlclg/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.