

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

C57BL/6N-Rxfp4tm1.1(KOMP)Vlclg/JMmucd

RRID:MMRRC_049535-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049535-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49535

Proper Citation: RRID:MMRRC_049535-UCD

Description: Mus musculus with name C57BL/6N-Rxfp4tm1.1(KOMP)Vlclg/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased circulating chloride level [MP:0003020] increased fasted circulating glucose level [MP:0013279]

Affected Gene: Rxfp4

Catalog Number: 049535-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_49535-UCD, MMRRC_049535, MMRRC_49535

Organism Name: C57BL/6N-Rxfp4tm1.1(KOMP)Vlclg/JMmucd

Record Creation Time: 20230308T055305+0000

Record Last Update: 20260912T135144+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Rxfp4*^{tm1.1(KOMP)}*Vl*^{cg}/JMmucd.

No alerts have been found for C57BL/6N-*Rxfp4*^{tm1.1(KOMP)}*Vl*^{cg}/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.