

Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

C57BL/6N-*Tmprss15tm1a*(KOMP)Wtsi/Mmucd

RRID:MMRRC_050154-UCD

Type: Organism

Proper Citation

RRID:MMRRC_050154-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50154

Proper Citation: RRID:MMRRC_050154-UCD

Description: Mus musculus with name C57BL/6N-*Tmprss15tm1a*(KOMP)Wtsi/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased circulating HDL cholesterol level [MP:0000186]| increased leukocyte cell number [MP:0000218]| decreased body length [MP:0001258]| decreased body weight [MP:0001262]| decreased circulating alanine transaminase level [MP:0002942]| increased circulating chloride level [MP:0003019]| decreased circulating cholesterol level [MP:0005179]| increased mean corpuscular hemoglobin [MP:0005561]| increased blood urea nitrogen level [MP:0005565]| increased circulating sodium level [MP:0005633]| increased circulating amylase level [MP:0008806]| decreased total body fat amount [MP:0010025]

Affected Gene: *Tmprss15*

Catalog Number: 050154-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_50154-UCD, MMRRC_050154, MMRRC_5154

Organism Name: C57BL/6N-*Tmprss15tm1a(KOMP)Wtsi*/Mmucd

Record Creation Time: 20230308T055310+0000

Record Last Update: 20260912T135155+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Tmprss15tm1a(KOMP)Wtsi*/Mmucd.

No alerts have been found for C57BL/6N-*Tmprss15tm1a(KOMP)Wtsi*/Mmucd.

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.