

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

C57BL/6N-*Npr3tm1a(KOMP)*Mbp/MbpMmucd

RRID:MMRRC_048846-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048846-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48846

Proper Citation: RRID:MMRRC_048846-UCD

Description: Mus musculus with name C57BL/6N-*Npr3tm1a(KOMP)*Mbp/MbpMmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: *Npr3*

Catalog Number: 048846-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_48846-UCD, MMRRC_048846, MMRRC_48846

Organism Name: C57BL/6N-*Npr3tm1a(KOMP)*Mbp/MbpMmucd

Record Creation Time: 20230308T055300+0000

Record Last Update: 20260801T124706+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Npr3tm1a(KOMP)Mbp*/MbpMmucd.

No alerts have been found for C57BL/6N-*Npr3tm1a(KOMP)Mbp*/MbpMmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Majocha MR, et al. (2024) Resf1 is a compound G4 quadruplex-associated tumor suppressor for triple negative breast cancer. PLoS genetics, 20(5), e1011236.