

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

C57BL/6N-Nek11tm1b(KOMP)Wtsi/JMmucd

RRID:MMRRC_048778-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048778-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48778

Proper Citation: RRID:MMRRC_048778-UCD

Description: Mus musculus with name C57BL/6N-Nek11tm1b(KOMP)Wtsi/JMmucd from MMRRC.

Species: Mus musculus

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

Phenotype: decreased circulating chloride level [MP:0003020] decreased circulating glucose level [MP:0005560]

Affected Gene: Nek11

Catalog Number: 048778-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_48778-UCD, MMRRC_048778, MMRRC_48778

Organism Name: C57BL/6N-Nek11tm1b(KOMP)Wtsi/JMmucd

Record Creation Time: 20230308T055300+0000

Record Last Update: 20260815T125517+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Nek11tm1b(KOMP)Wtsi*/JMmucd.

No alerts have been found for C57BL/6N-*Nek11tm1b(KOMP)Wtsi*/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.