

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

C57BL/6N-Vrk1em1(IMPC)Mbp/Mmucd

RRID:MMRRC_050329-UCD

Type: Organism

Proper Citation

RRID:MMRRC_050329-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50329

Proper Citation: RRID:MMRRC_050329-UCD

Description: Mus musculus with name C57BL/6N-Vrk1em1(IMPC)Mbp/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Vrk1

Catalog Number: 050329-UCD

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:29748649](#)

Alternate IDs: MMRRC_50329-UCD, MMRRC_050329, MMRRC_5329

Organism Name: C57BL/6N-Vrk1em1(IMPC)Mbp/Mmucd

Record Creation Time: 20230308T055311+0000

Record Last Update: 20260912T135158+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Vrk1em1(IMPC)Mbp/Mmucd.

No alerts have been found for C57BL/6N-*Vrk1em1(IMPC)Mbp*/Mmucd.

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 [NIF](#) .

Wang N, et al. (2022) Mapping brain gene coexpression in daytime transcriptomes unveils diurnal molecular networks and deciphers perturbation gene signatures. *Neuron*, 110(20), 3318.