

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

C57BL/6N-Cdk19em1(IMPC)J/Mmucd

RRID:MMRRC_047035-UCD

Type: Organism

Proper Citation

RRID:MMRRC_047035-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=47035

Proper Citation: RRID:MMRRC_047035-UCD

Description: Mus musculus with name C57BL/6N-Cdk19em1(IMPC)J/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Cdk19

Catalog Number: 047035-UCD

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_47035-UCD, MMRRC_047035, MMRRC_4735

Organism Name: C57BL/6N-Cdk19em1(IMPC)J/Mmucd

Record Creation Time: 20230308T055246+0000

Record Last Update: 20260829T124206+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Cdk19em1(IMPC)J/Mmucd.

No alerts have been found for C57BL/6N-Cdk19em1(IMPC)J/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](#) .

Bruter AV, et al. (2025) Knockout of cyclin-dependent kinases 8 and 19 leads to depletion of cyclin C and suppresses spermatogenesis and male fertility in mice. eLife, 13.