

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

C57BL/6N-Nxnem1(IMPC)J/Mmucd

RRID:MMRRC_048884-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048884-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48884

Proper Citation: RRID:MMRRC_048884-UCD

Description: Mus musculus with name C57BL/6N-Nxnem1(IMPC)J/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: preweaning lethality [MP:0011100]

Affected Gene: Nxn

Catalog Number: 048884-UCD

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_48884-UCD, MMRRC_048884, MMRRC_48884

Organism Name: C57BL/6N-Nxnem1(IMPC)J/Mmucd

Record Creation Time: 20230308T055300+0000

Record Last Update: 20260829T124327+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Nxnem1(IMPC)J/Mmucd.

No alerts have been found for C57BL/6N-Nxnem1(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 2 mentions in open access literature.

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

Brinkmeier ML, et al. (2025) Nucleoredoxin regulates WNT signaling during pituitary stem cell differentiation. bioRxiv : the preprint server for biology.

Brinkmeier ML, et al. (2025) Nucleoredoxin regulates WNT signaling during pituitary stem cell differentiation. Human molecular genetics, 34(10), 870.