

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

JM8.N4 Parental Cell Sub-line

RRID:MMRRC_050959-UCD

Type: Organism

Proper Citation

RRID:MMRRC_050959-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=50959

Proper Citation: RRID:MMRRC_050959-UCD

Description: Mus musculus with name JM8.N4 Parental Cell Sub-line from MMRRC.

Species: Mus musculus

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

Catalog Number: 050959-UCD

Background: other

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:19525957](#)

Alternate IDs: MMRRC_50959-UCD, MMRRC_050959, MMRRC_5959

Organism Name: JM8.N4 Parental Cell Sub-line

Record Creation Time: 20230308T055314+0000

Record Last Update: 20260912T135206+0000

Ratings and Alerts

No rating or validation information has been found for JM8.N4 Parental Cell Sub-line.

No alerts have been found for JM8.N4 Parental Cell Sub-line.

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](#) .

Muñoz-Garcia J, et al. (2025) Interleukin-34 orchestrates bone formation through its binding to bone morphogenic proteins. *Theranostics*, 15(7), 3185.