

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

C57BL/6NCrI-Cndp2^{em1(IMPC)}Mbp/Mmucd

RRID:MMRRC_043492-UCD

Type: Organism

Proper Citation

RRID:MMRRC_043492-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43492

Proper Citation: RRID:MMRRC_043492-UCD

Description: Mus musculus with name C57BL/6NCrI-Cndp2^{em1(IMPC)}Mbp/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Cndp2

Catalog Number: 043492-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_43492-UCD, MMRRC_043492, MMRRC_43492

Organism Name: C57BL/6NCrI-Cndp2^{em1(IMPC)}Mbp/Mmucd

Record Creation Time: 20230308T055233+0000

Record Last Update: 20260801T124553+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrI-Cndp2^{em1(IMPC)}Mbp/Mmucd.

No alerts have been found for C57BL/6NCrl-*Cndp2*^{em1(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 3 mentions in open access literature.

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

Moya-Garzon MD, et al. (2025) A γ -hydroxybutyrate shunt pathway generates anti-obesity ketone metabolites. *Cell*, 188(1), 175.

Li VL, et al. (2022) An exercise-inducible metabolite that suppresses feeding and obesity. *Nature*, 606(7915), 785.

Kim JT, et al. (2019) Family-wide Annotation of Enzymatic Pathways by Parallel In Vivo Metabolomics. *Cell chemical biology*, 26(11), 1623.