

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

C57BL/6NCrI-Dnaja2^{em1(IMPC)Mbp}/Mmucd

RRID:MMRRC_043488-UCD

Type: Organism

Proper Citation

RRID:MMRRC_043488-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43488

Proper Citation: RRID:MMRRC_043488-UCD

Description: Mus musculus with name C57BL/6NCrI-Dnaja2^{em1(IMPC)Mbp}/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Dnaja2

Catalog Number: 043488-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_43488-UCD, MMRRC_043488, MMRRC_43488

Organism Name: C57BL/6NCrI-Dnaja2^{em1(IMPC)Mbp}/Mmucd

Record Creation Time: 20230308T055233+0000

Record Last Update: 20260919T134123+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrI-Dnaja2^{em1(IMPC)Mbp}/Mmucd.

No alerts have been found for C57BL/6NCrl-*Dnaja2*^{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 1 mentions in open access literature.

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

Qin Y, et al. (2025) Heat shock protein DNAJA2 controls insulin signaling and glucose homeostasis by preventing spontaneous insulin receptor endocytosis. Nature communications, 16(1), 9973.