

Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

C57BL/6NJ-Cacng6^{em1(IMPC)}J/Mmjax

RRID:IMSR_JAX:031403

Type: Organism

Proper Citation

RRID:IMSR_JAX:031403

Organism Information

URL: <https://www.jax.org/strain/031403>

Proper Citation: RRID:IMSR_JAX:031403

Description: Mus musculus with name C57BL/6NJ-Cacng6^{em1(IMPC)}J/Mmjax from IMSR.

Species: Mus musculus

Notes: gene symbol note: calcium channel; voltage-dependent; gamma subunit 6;
coisogenic strain|mutant strain: Cacng6

Affected Gene: calcium channel; voltage-dependent; gamma subunit 6

Genomic Alteration: endonuclease-mediated mutation 1; Jackson

Catalog Number: JAX:031403

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6NJ-Cacng6^{em1(IMPC)}J/Mmjax

Record Creation Time: 20250513T053822+0000

Record Last Update: 20260815T050735+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NJ-Cacng6^{em1(IMPC)}J/Mmjax.

No alerts have been found for C57BL/6NJ-Cacng6^{em1(IMPC)J}/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.