

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

C57BL/6NJ-Kcna6^{em1(IMPC)}J/Mmjax

RRID:IMSR_JAX:031404

Type: Organism

Proper Citation

RRID:IMSR_JAX:031404

Organism Information

URL: <https://www.jax.org/strain/031404>

Proper Citation: RRID:IMSR_JAX:031404

Description: Mus musculus with name C57BL/6NJ-Kcna6^{em1(IMPC)}J/Mmjax from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium voltage-gated channel; shaker-related; subfamily; member 6; coisogenic strain|mutant strain: Kcna6

Affected Gene: potassium voltage-gated channel; shaker-related; subfamily; member 6

Genomic Alteration: endonuclease-mediated mutation 1; Jackson

Catalog Number: JAX:031404

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6NJ-Kcna6^{em1(IMPC)}J/Mmjax

Record Creation Time: 20250513T053822+0000

Record Last Update: 20260725T044523+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NJ-Kcna6^{em1(IMPC)}J/Mmjax.

No alerts have been found for C57BL/6NJ-Kcna6^{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.