

Resource Summary Report

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

C57BL/6N-Nalcn^{em1liis}

RRID:IMSR_RBRC09909

Type: Organism

Proper Citation

RRID:IMSR_RBRC09909

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09909>

Proper Citation: RRID:IMSR_RBRC09909

Description: Mus musculus with name C57BL/6N-Nalcn^{em1liis} from IMSR.

Species: Mus musculus

Notes: gene symbol note: sodium leak channel; non-selective; mutant strain: Nalcn

Affected Gene: sodium leak channel; non-selective

Genomic Alteration: endonuclease-mediated mutation 1; Masashi Yanagisawa and Hiromasa Funato

Catalog Number: RBRC09909

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Nalcn^{em1liis}

Record Creation Time: 20250513T061517+0000

Record Last Update: 20260912T064338+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Nalcn^{em1liis}.

No alerts have been found for C57BL/6N-Nalcn^{em1liis}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.