

# Resource Summary Report

Generated by [kravitz2](#) on Sep 16, 2026

## C57BL/6N-Nalcn<sup>em1liis</sup>

RRID:IMSR\_RBRC09909

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC09909

### Organism Information

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

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**Description:** Mus musculus with name C57BL/6N-Nalcn<sup>em1liis</sup> 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<sup>em1liis</sup>

**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<sup>em1liis</sup>.

No alerts have been found for C57BL/6N-Nalcn<sup>em1liis</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.