

# Resource Summary Report

Generated by SPARC SAWG on Aug 29, 2026

## C57BL/6N-Scn7a<sup>tm1e(KOMP)Wtsi</sup>/Cmsu

RRID:IMSR\_CMSU10790

Type: Organism

### Proper Citation

RRID:IMSR\_CMSU10790

### Organism Information

**URL:** <https://cam-su.medical.suda.edu.cn/cms/searchGeneInfo?keyword=Scn7a>

**Proper Citation:** RRID:IMSR\_CMSU10790

**Description:** Mus musculus with name C57BL/6N-Scn7a<sup>tm1e(KOMP)Wtsi</sup>/Cmsu from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: sodium channel; voltage-gated; type VII; alpha; mutant strain: Scn7a

**Affected Gene:** sodium channel; voltage-gated; type VII; alpha

**Genomic Alteration:** targeted mutation 1e; Wellcome Trust Sanger Institute

**Catalog Number:** CMSU10790

**Database:** Cam-Su Genomic Resource Center

**Database Abbreviation:** Cmsu

**Availability:** sperm

**Organism Name:** C57BL/6N-Scn7a<sup>tm1e(KOMP)Wtsi</sup>/Cmsu

**Record Creation Time:** 20250513T053553+0000

**Record Last Update:** 20260829T044840+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Scn7a<sup>tm1e(KOMP)Wtsi</sup>/Cmsu.

No alerts have been found for C57BL/6N-Scn7a<sup>tm1e(KOMP)Wtsi</sup>/Cmsu.

---

## Data and Source Information

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

**Source Database:** Cam-Su Genomic Resource Center

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.