

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

C57BL/6N-Scn7a^{tm1e(KOMP)Wtsi}/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>

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Description: Mus musculus with name C57BL/6N-Scn7a^{tm1e(KOMP)Wtsi}/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^{tm1e(KOMP)Wtsi}/Cmsu

Record Creation Time: 20250513T053553+0000

Record Last Update: 20260801T050249+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Scn7a^{tm1e(KOMP)Wtsi}/Cmsu.

No alerts have been found for C57BL/6N-Scn7a^{tm1e(KOMP)Wtsi}/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.