

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

C57BL/6N-Kcns1^{tm1e(EUCOMM)Hmgu/Cmsu}

RRID:IMSR_CMSU11007

Type: Organism

Proper Citation

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Organism Information

URL: <https://cam-su.medical.suda.edu.cn/cms/searchGeneInfo?keyword=Kcns1>

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Description: Mus musculus with name C57BL/6N-Kcns1^{tm1e(EUCOMM)Hmgu/Cmsu} from IMSR.

Species: Mus musculus

Notes: gene symbol note: K⁺ voltage-gated channel; subfamily S; 1; mutant strain: Kcns1

Affected Gene: K⁺ voltage-gated channel; subfamily S; 1

Genomic Alteration: targeted mutation 1e; Helmholtz Zentrum Muenchen GmbH

Catalog Number: CMSU11007

Database: Cam-Su Genomic Resource Center

Database Abbreviation: Cmsu

Availability: live

Organism Name: C57BL/6N-Kcns1^{tm1e(EUCOMM)Hmgu/Cmsu}

Record Creation Time: 20250513T053554+0000

Record Last Update: 20260815T050458+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Kcns1^{tm1e(EUCOMM)Hmgu/Cmsu}.

No alerts have been found for C57BL/6N-Kcns1^{tm1e}(EUCOMM)Hmgu/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.