

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

C57BL/6N-Trpm7^{tm1a}(EUCOMM)Hmgu/Cmsu

RRID:IMSR_CMSU11871

Type: Organism

Proper Citation

RRID:IMSR_CMSU11871

Organism Information

URL: <https://cam-su.medical.suda.edu.cn/cms/searchGeneInfo?keyword=Trpm7>

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Description: Mus musculus with name C57BL/6N-Trpm7^{tm1a}(EUCOMM)Hmgu/Cmsu from IMSR.

Species: Mus musculus

Notes: gene symbol note: transient receptor potential cation channel; subfamily M; member 7; mutant strain: Trpm7

Affected Gene: transient receptor potential cation channel; subfamily M; member 7

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

Catalog Number: CMSU11871

Database: Cam-Su Genomic Resource Center

Database Abbreviation: Cmsu

Availability: live

Organism Name: C57BL/6N-Trpm7^{tm1a}(EUCOMM)Hmgu/Cmsu

Record Creation Time: 20250513T053555+0000

Record Last Update: 20260801T050252+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Trpm7^{tm1a}(EUCOMM)Hmgu/Cmsu.

No alerts have been found for C57BL/6N-Trpm7^{tm1a}(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.