

# Resource Summary Report

Generated by ASWG on Sep 16, 2026

## C57BL/6N-Grin1<sup>tm1a(EUCOMM)Wtsi</sup>/Cmsu

RRID:IMSR\_CMSU10822

Type: Organism

### Proper Citation

RRID:IMSR\_CMSU10822

### Organism Information

**URL:** <https://cam-su.medical.suda.edu.cn/cms/searchGeneInfo?keyword=Grin1>

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**Description:** Mus musculus with name C57BL/6N-Grin1<sup>tm1a(EUCOMM)Wtsi</sup>/Cmsu from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: glutamate receptor; ionotropic; NMDA1 (zeta 1); mutant strain: Grin1

**Affected Gene:** glutamate receptor; ionotropic; NMDA1 (zeta 1)

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

**Catalog Number:** CMSU10822

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

**Database Abbreviation:** Cmsu

**Availability:** live

**Organism Name:** C57BL/6N-Grin1<sup>tm1a(EUCOMM)Wtsi</sup>/Cmsu

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

**Record Last Update:** 20260912T060336+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Grin1<sup>tm1a(EUCOMM)Wtsi</sup>/Cmsu.

No alerts have been found for C57BL/6N-Grin1<sup>tm1a(EUCOMM)Wtsi</sup>/Cmsu.

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## Data and Source Information

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

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.