

# Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

## Cacna1a<sup>tm1a(EUCOMM)</sup>Hmgu

RRID:IMSR\_EUMMCR:17808

Type: Organism

### Proper Citation

RRID:IMSR\_EUMMCR:17808

### Organism Information

**URL:**

**Proper Citation:** RRID:IMSR\_EUMMCR:17808

**Description:** Mus musculus with name Cacna1a<sup>tm1a(EUCOMM)</sup>Hmgu from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: calcium channel; voltage-dependent; P/Q type; alpha 1A subunit; mutant strain: Cacna1a

**Affected Gene:** calcium channel; voltage-dependent; P/Q type; alpha 1A subunit

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

**Catalog Number:** EUMMCR:17808

**Database:** European Mouse Mutant Cell Repository

**Database Abbreviation:** EuMMCR

**Availability:** ES Cell

**Organism Name:** Cacna1a<sup>tm1a(EUCOMM)</sup>Hmgu

**Record Creation Time:** 20250513T061638+0000

**Record Last Update:** 20260808T055040+0000

### Ratings and Alerts

No rating or validation information has been found for Cacna1a<sup>tm1a(EUCOMM)</sup>Hmgu.

No alerts have been found for Cacna1a<sup>tm1a(EUCOMM)</sup>Hmgu.

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## Data and Source Information

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

**Source Database:** European Mouse Mutant Cell Repository

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.