

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Mcu^{tm1e(EUCOMM)}Hmgu

RRID:IMSR_EUMMCR:10429

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:10429

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:10429

Description: Mus musculus with name Mcu^{tm1e(EUCOMM)}Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: mitochondrial calcium uniporter; mutant strain: Mcu

Affected Gene: mitochondrial calcium uniporter

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

Catalog Number: EUMMCR:10429

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Mcu^{tm1e(EUCOMM)}Hmgu

Record Creation Time: 20250513T061540+0000

Record Last Update: 20260725T052228+0000

Ratings and Alerts

No rating or validation information has been found for Mcu^{tm1e(EUCOMM)}Hmgu.

No alerts have been found for Mcu^{tm1e(EUCOMM)}Hmgu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We have not found any literature mentions for this resource.