

Resource Summary Report

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

Mcu^{tm1a}(EUCOMM)Hmgu

RRID:IMSR_EUMMCR:10430

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:10430

Organism Information

URL:

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Description: Mus musculus with name Mcu^{tm1a}(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 1a; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EUMMCR:10430

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Mcu^{tm1a}(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^{tm1a}(EUCOMM)Hmgu.

No alerts have been found for Mcu^{tm1a}(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.