

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 31, 2026

[Actl6a^{tm1e\(EUCOMM\)}Hmgu](#)

RRID:IMSR_EUMMCR:10448

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:10448

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:10448

Description: Mus musculus with name Actl6a^{tm1e(EUCOMM)}Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: actin-like 6A; mutant strain: Actl6a

Affected Gene: actin-like 6A

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

Catalog Number: EUMMCR:10448

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Actl6a^{tm1e(EUCOMM)}Hmgu

Record Creation Time: 20250513T061540+0000

Record Last Update: 20260829T053637+0000

Ratings and Alerts

No rating or validation information has been found for Actl6a^{tm1e(EUCOMM)}Hmgu.

No alerts have been found for Actl6a^{tm1e(EUCOMM)}Hmgu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Gherardi G, et al. (2019) Loss of mitochondrial calcium uniporter rewires skeletal muscle metabolism and substrate preference. Cell death and differentiation, 26(2), 362.