

Resource Summary Report

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

[Kcnq4^{tm1a\(EUCOMM\)}Hmgu](#)

RRID:IMSR_EUMMCR:3059

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:3059

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:3059

Description: Mus musculus with name Kcnq4^{tm1a(EUCOMM)}Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium voltage-gated channel; subfamily Q; member 4;
mutant strain: Kcnq4

Affected Gene: potassium voltage-gated channel; subfamily Q; member 4

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

Catalog Number: EUMMCR:3059

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Kcnq4^{tm1a(EUCOMM)}Hmgu

Record Creation Time: 20250513T061753+0000

Record Last Update: 20260725T052455+0000

Ratings and Alerts

No rating or validation information has been found for Kcnq4^{tm1a(EUCOMM)}Hmgu.

No alerts have been found for Kcnq4^{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.