

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[Kcnq1^{tm1a\(EUCOMM\)}Hmgu](#)

RRID:IMSR_EUMMCR:21924

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:21924

Organism Information

URL:

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Description: Mus musculus with name Kcnq1^{tm1a(EUCOMM)}Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium voltage-gated channel; subfamily Q; member 1;
mutant strain: Kcnq1

Affected Gene: potassium voltage-gated channel; subfamily Q; member 1

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

Catalog Number: EUMMCR:21924

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Kcnq1^{tm1a(EUCOMM)}Hmgu

Record Creation Time: 20250513T061712+0000

Record Last Update: 20260725T052408+0000

Ratings and Alerts

No rating or validation information has been found for Kcnq1^{tm1a(EUCOMM)}Hmgu.

No alerts have been found for Kcnq1^{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.