

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

[Kcnq2^{tm1e\(EUCOMM\)}Wtsi](#)

RRID:IMSR_EUMMCR:14970

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:14970

Organism Information

URL:

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Description: Mus musculus with name Kcnq2^{tm1e(EUCOMM)}Wtsi from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium voltage-gated channel; subfamily Q; member 2;
mutant strain: Kcnq2

Affected Gene: potassium voltage-gated channel; subfamily Q; member 2

Genomic Alteration: targeted mutation 1e; Wellcome Trust Sanger Institute

Catalog Number: EUMMCR:14970

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Kcnq2^{tm1e(EUCOMM)}Wtsi

Record Creation Time: 20250513T061616+0000

Record Last Update: 20260808T055014+0000

Ratings and Alerts

No rating or validation information has been found for Kcnq2^{tm1e(EUCOMM)}Wtsi.

No alerts have been found for Kcnq2^{tm1e(EUCOMM)}Wtsi.

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](#) .

Belair-Hickey JJ, et al. (2024) Neural crest precursors from the skin are the primary source of directly reprogrammed neurons. Stem cell reports, 19(11), 1620.