

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Kcnq2^{tm1Hsa}/Kcnq2⁺](#)

RRID:MGI:2672848

Type: Organism

Proper Citation

RRID:MGI:2672848

Organism Information

URL:

Proper Citation: RRID:MGI:2672848

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased susceptibility to pharmacologically induced seizures, behavior/neurological phenotype, reproductive system phenotype

Affected Gene: Kcnq2

Genomic Alteration: tm1Hsa

Catalog Number: 2672848

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10854243](#)

Organism Name: Kcnq2^{tm1Hsa}/Kcnq2⁺

Record Creation Time: 20240120T190729+0000

Record Last Update: 20240130T202056+0000

Ratings and Alerts

No rating or validation information has been found for Kcnq2^{tm1Hsa}/Kcnq2⁺.

No alerts have been found for Kcnq2^{tm1Hsa}/Kcnq2⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.