

Resource Summary Report

Generated by [dkNET](#) on Aug 9, 2026

[Kcnq2^{tm1Hsa}/Kcnq2^{tm1Hsa}](#)

RRID:MGI:2672849

Type: Organism

Proper Citation

RRID:MGI:2672849

Organism Information

URL:

Proper Citation: RRID:MGI:2672849

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

Species: Mus musculus

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

Phenotype: nervous system phenotype, atelectasis, neonatal lethality, complete penetrance

Affected Gene: Kcnq2

Genomic Alteration: tm1Hsa

Catalog Number: 2672849

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^{tm1Hsa}

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^{tm1Hsa}.

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

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.