

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[Kcnq2^{tm1.1Naas}/Kcnq2^{tm1.1Naas}](#)

RRID:MGI:4397669

Type: Organism

Proper Citation

RRID:MGI:4397669

Organism Information

URL:

Proper Citation: RRID:MGI:4397669

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

Species: Mus musculus

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

Phenotype: seizures, abnormal neuron physiology, prenatal lethality, incomplete penetrance

Affected Gene: Kcnq2

Genomic Alteration: tm1.1Naas

Catalog Number: 4397669

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18483067](#)

Organism Name: Kcnq2^{tm1.1Naas}/Kcnq2^{tm1.1Naas}

Record Creation Time: 20240120T190317+0000

Record Last Update: 20240130T201831+0000

Ratings and Alerts

No rating or validation information has been found for Kcnq2^{tm1.1Naas}/Kcnq2^{tm1.1Naas}.

No alerts have been found for Kcnq2^{tm1.1Naas}/Kcnq2^{tm1.1Naas}.

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.