

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[Kcna2^{tm1Tem}/Kcna2^{tm1Tem}](#)

RRID:MGI:3774506

Type: Organism

Proper Citation

RRID:MGI:3774506

Organism Information

URL:

Proper Citation: RRID:MGI:3774506

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

Species: Mus musculus

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

Phenotype: seizures, abnormal sleep pattern, decreased body size, postnatal lethality, complete penetrance, abnormal brain wave pattern

Affected Gene: Kcna2

Genomic Alteration: tm1Tem

Catalog Number: 3774506

Background: involves: 129S7/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17925011](#)

Organism Name: Kcna2^{tm1Tem}/Kcna2^{tm1Tem}

Record Creation Time: 20240120T190446+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for Kcna2^{tm1Tem}/Kcna2^{tm1Tem}.

No alerts have been found for Kcna2^{tm1Tem}/Kcna2^{tm1Tem}.

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.