Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 10, 2025

Kcnj9^{tm1Kwn}/Kcnj9^{tm1Kwn}

RRID:MGI:2676599
Type: Organism

Proper Citation

RRID:MGI:2676599

Organism Information

URL:

Proper Citation: RRID:MGI:2676599

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

Species: Mus musculus

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

Phenotype: abnormal synaptic transmission, behavior/neurological phenotype

Affected Gene: Kcnj9

Genomic Alteration: tm1Kwn

Catalog Number: 2676599

Background: involves: 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:12040038

Organism Name: Kcnj9^{tm1Kwn}/Kcnj9^{tm1Kwn}

Record Creation Time: 20240120T190725+0000

Record Last Update: 20240130T202125+0000

Ratings and Alerts

No rating or validation information has been found for $Kcnj9^{tm1Kwn}/Kcnj9^{tm1Kwn}$.

No alerts have been found for $Kcnj9^{tm1Kwn}/Kcnj9^{tm1Kwn}$.

Data and Source Information

Source: Integrated Animals

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Rose TR, et al. (2021) Impact of Acute and Persistent Excitation of Prelimbic Pyramidal Neurons on Motor Activity and Trace Fear Learning. The Journal of neuroscience : the official journal of the Society for Neuroscience, 41(5), 960.