

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Kcnd2^{tm1Jmn}/Kcnd2^{tm1Jmn}](#)

RRID:MGI:3653874

Type: Organism

Proper Citation

RRID:MGI:3653874

Organism Information

URL:

Proper Citation: RRID:MGI:3653874

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

Species: Mus musculus

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

Phenotype: hyperresponsive to tactile stimuli, abnormal neuron morphology, abnormal channel response, decreased thermal nociceptive threshold

Affected Gene: Kcnd2

Genomic Alteration: tm1Jmn

Catalog Number: 3653874

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16600858](#)

Organism Name: Kcnd2^{tm1Jmn}/Kcnd2^{tm1Jmn}

Record Creation Time: 20240120T190549+0000

Record Last Update: 20240130T201958+0000

Ratings and Alerts

No rating or validation information has been found for Kcnd2^{tm1Jmn}/Kcnd2^{tm1Jmn}.

No alerts have been found for Kcnd2^{tm1Jmn}/Kcnd2^{tm1Jmn}.

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.