

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Cacng1^{tm1Vfz}/Cacng1^{tm1Vfz}](#)

RRID:MGI:2181797

Type: Organism

Proper Citation

RRID:MGI:2181797

Organism Information

URL:

Proper Citation: RRID:MGI:2181797

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

Species: Mus musculus

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

Phenotype: abnormal muscle electrophysiology

Affected Gene: Cacng1

Genomic Alteration: tm1Vfz

Catalog Number: 2181797

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:10799530](#)

Organism Name: Cacng1^{tm1Vfz}/Cacng1^{tm1Vfz}

Record Creation Time: 20240120T190749+0000

Record Last Update: 20240130T202108+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Cacng1}^{\text{tm1Vfz}}/\text{Cacng1}^{\text{tm1Vfz}}$.

No alerts have been found for $\text{Cacng1}^{\text{tm1Vfz}}/\text{Cacng1}^{\text{tm1Vfz}}$.

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.