

Resource Summary Report

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

[Cacna1c^{tm1Hfm}/Cacna1c^{tm1Hfm}](#)

RRID:MGI:2674121

Type: Organism

Proper Citation

RRID:MGI:2674121

Organism Information

URL:

Proper Citation: RRID:MGI:2674121

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

Species: Mus musculus

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

Phenotype: abnormal embryonic tissue morphology, lethality throughout fetal growth and development, complete penetrance

Affected Gene: Cacna1c

Genomic Alteration: tm1Hfm

Catalog Number: 2674121

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:10973973](#)

Organism Name: Cacna1c^{tm1Hfm}/Cacna1c^{tm1Hfm}

Record Creation Time: 20240120T190727+0000

Record Last Update: 20240130T202055+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Cacna1c}^{\text{tm1Hfm}}/\text{Cacna1c}^{\text{tm1Hfm}}$.

No alerts have been found for $\text{Cacna1c}^{\text{tm1Hfm}}/\text{Cacna1c}^{\text{tm1Hfm}}$.

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.