

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

B6:129S5-Cacna1c^{tm1Lex}

RRID:IMSR_TAC:TF1589

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1589

Organism Information

URL: <https://www.taconic.com/knockout-mouse/cacna1c-targeted>

Proper Citation: RRID:IMSR_TAC:TF1589

Description: Mus musculus with name B6:129S5-Cacna1c^{tm1Lex} from IMSR.

Species: Mus musculus

Notes: gene symbol note: calcium channel; voltage-dependent; L type; alpha 1C subunit; mutant strain: Cacna1c

Affected Gene: calcium channel; voltage-dependent; L type; alpha 1C subunit

Genomic Alteration: gene trap OST244748; Lexicon Genetics

Catalog Number: TAC:TF1589

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Cacna1c^{tm1Lex}

Record Creation Time: 20250513T053536+0000

Record Last Update: 20260801T050230+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Cacna1c^{tm1Lex}.

No alerts have been found for B6:129S5-Cacna1c^{tm1Lex}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We have not found any literature mentions for this resource.