

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Cacna1g^{tm1.1Stl}/Cacna1g^{tm1.1Stl}](#)

RRID:MGI:3531190

Type: Organism

Proper Citation

RRID:MGI:3531190

Organism Information

URL:

Proper Citation: RRID:MGI:3531190

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

Species: Mus musculus

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

Phenotype: abnormal sleep pattern, impaired ability to fire action potentials, hypoactivity, abnormal action potential

Affected Gene: Cacna1g

Genomic Alteration: tm1.1Stl

Catalog Number: 3531190

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15677322](#)

Organism Name: Cacna1g^{tm1.1Stl}/Cacna1g^{tm1.1Stl}

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for *Cacna1g*^{tm1.1Stl}/*Cacna1g*^{tm1.1Stl}.

No alerts have been found for *Cacna1g*^{tm1.1Stl}/*Cacna1g*^{tm1.1Stl}.

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.