

Resource Summary Report

Generated by ASWG on Sep 4, 2026

C57BL/6N-Cacna2d2^{Gt(IST14137G12)}Tigm

RRID:IMSR_TIGM:IST14137G12

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST14137G12

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14137G12'>

Proper Citation: RRID:IMSR_TIGM:IST14137G12

Description: Mus musculus with name C57BL/6N-Cacna2d2^{Gt(IST14137G12)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: calcium channel; voltage-dependent; alpha 2/delta subunit 2; unclassified: Cacna2d2

Affected Gene: calcium channel; voltage-dependent; alpha 2/delta subunit 2

Genomic Alteration: gene trap IST14137G12; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST14137G12

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Cacna2d2^{Gt(IST14137G12)}Tigm

Record Creation Time: 20250513T060648+0000

Record Last Update: 20260829T052513+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Cacna2d2
Gt(IST14137G12)Tigm.

No alerts have been found for C57BL/6N-Cacna2d2Gt(IST14137G12)Tigm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Texas A&M Institute for Genomic Medicine

Usage and Citation Metrics

We have not found any literature mentions for this resource.