

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

C57BL/6N-Cacng7^{Gt(IST12514E2)}Tigm

RRID:IMSR_TIGM:IST12514E2

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST12514E2

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST12514E2'>

Proper Citation: RRID:IMSR_TIGM:IST12514E2

Description: Mus musculus with name C57BL/6N-Cacng7^{Gt(IST12514E2)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: calcium channel; voltage-dependent; gamma subunit 7; unclassified: Cacng7

Affected Gene: calcium channel; voltage-dependent; gamma subunit 7

Genomic Alteration: gene trap IST12514E2; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST12514E2

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Cacng7^{Gt(IST12514E2)}Tigm

Record Creation Time: 20250513T055806+0000

Record Last Update: 20260815T052833+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Cacng7
Gt(IST12514E2)Tigm.

No alerts have been found for C57BL/6N-Cacng7Gt(IST12514E2)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.