

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

PROD-Cacna1a^{tg-rol}/NemOdaRbrc

RRID:IMSR_RBRC00388

Type: Organism

Proper Citation

RRID:IMSR_RBRC00388

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00388>

Proper Citation: RRID:IMSR_RBRC00388

Description: Mus musculus with name PROD-Cacna1a^{tg-rol}/NemOdaRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: calcium channel; voltage-dependent; P/Q type; alpha 1A subunit; mutant strain: Cacna1a

Affected Gene: calcium channel; voltage-dependent; P/Q type; alpha 1A subunit

Genomic Alteration: rolling Nagoya

Catalog Number: RBRC00388

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: PROD-Cacna1a^{tg-rol}/NemOdaRbrc

Record Creation Time: 20250513T061430+0000

Record Last Update: 20260808T054809+0000

Ratings and Alerts

No rating or validation information has been found for PROD-Cacna1a^{tg-rol}/NemOdaRbrc.

No alerts have been found for PROD-Cacna1a^{tg-rol}/NemOdaRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.