

Resource Summary Report

Generated by PRECISE-TBI on Aug 11, 2026

B6;129S7-Cacnb2^{tm1}/Rbrc

RRID:IMSR_RBRC02950

Type: Organism

Proper Citation

RRID:IMSR_RBRC02950

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02950>

Proper Citation: RRID:IMSR_RBRC02950

Description: Mus musculus with name B6;129S7-Cacnb2^{tm1}/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: calcium channel; voltage-dependent; beta 2 subunit; mutant stock: Cacnb2

Affected Gene: calcium channel; voltage-dependent; beta 2 subunit

Genomic Alteration: targeted mutation 1

Catalog Number: RBRC02950

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129S7-Cacnb2^{tm1}/Rbrc

Record Creation Time: 20250513T061449+0000

Record Last Update: 20260808T054832+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S7-Cacnb2^{tm1}/Rbrc.

No alerts have been found for B6;129S7-Cacnb2^{tm1}/Rbrc.

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.