

Resource Summary Report

Generated by PRECISE-TBI on Aug 2, 2026

C57BL/6-Tg(Cacng5-EGFP)500Bsi/BsiRbrc

RRID:IMSR_RBRC06258

Type: Organism

Proper Citation

RRID:IMSR_RBRC06258

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06258>

Proper Citation: RRID:IMSR_RBRC06258

Description: Mus musculus with name C57BL/6-Tg(Cacng5-EGFP)500Bsi/BsiRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 500; RIKEN Brain Science Institute||calcium channel; voltage-dependent; gamma subunit 5; mutant strain: Tg(Cacng5-EGFP)500Bsi||Cacng5

Affected Gene: transgene insertion 500; RIKEN Brain Science Institute||calcium channel; voltage-dependent; gamma subunit 5

Genomic Alteration: transgene insertion 500; RIKEN Brain Science Institute||calcium channel; voltage-dependent; gamma subunit 5

Catalog Number: RBRC06258

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6-Tg(Cacng5-EGFP)500Bsi/BsiRbrc

Record Creation Time: 20250513T061509+0000

Record Last Update: 20260801T054948+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Cacng5-EGFP)500Bsi/BsiRbrc.

No alerts have been found for C57BL/6-Tg(Cacng5-EGFP)500Bsi/BsiRbrc.

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.