

# Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 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: calcium channel; voltage-dependent; gamma subunit 5||transgene insertion 500; RIKEN Brain Science Institute; mutant strain: Cacng5||Tg(Cacng5-EGFP)500Bsi

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

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

**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:** 20260912T064329+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.