

Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

C57BL/6J-Tg(tetO-G-CaMP7.-DsRed2)572Bsi/BsiRbrc

RRID:IMSR_RBRC06510

Type: Organism

Proper Citation

RRID:IMSR_RBRC06510

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06510>

Proper Citation: RRID:IMSR_RBRC06510

Description: Mus musculus with name C57BL/6J-Tg(tetO-G-CaMP7.-DsRed2)572Bsi/BsiRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(tetO-GCaMP7.-DsRed2)572Bsi/BsiRbrc

Notes: gene symbol note: Red Fluorescent Protein|G-CaMP7|tetracycline operon|transgene insertion 572; RIKEN Brain Science Institute; mutant strain: DsRed2|G-CaMP7|tetO|Tg(tetO-G-CaMP7;-DsRed2)572Bsi

Affected Gene: Red Fluorescent Protein|G-CaMP7|tetracycline operon|transgene insertion 572; RIKEN Brain Science Institute

Genomic Alteration: Red Fluorescent Protein|G-CaMP7|tetracycline operon|transgene insertion 572; RIKEN Brain Science Institute

Catalog Number: RBRC06510

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Tg(tetO-G-CaMP7.-DsRed2)572Bsi/BsiRbrc

Record Creation Time: 20250513T061511+0000

Record Last Update: 20260912T064331+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(tetO-G-CaMP7.-DsRed2)572Bsi/BsiRbrc.

No alerts have been found for C57BL/6J-Tg(tetO-G-CaMP7.-DsRed2)572Bsi/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.