

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 27, 2026

## STOCK Tg(FLEXCAG-VSFP- Butterfly)552Bsi/BsiRbrc

RRID:IMSR\_RBRC05701

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05701

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05701>

**Proper Citation:** RRID:IMSR\_RBRC05701

**Description:** Mus musculus with name STOCK Tg(FLEXCAG-VSFP-Butterfly)552Bsi/BsiRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** STOCK Tg(CAG\*-VSFP-Butterfly)552Bsi/BsiRbrc

**Notes:** gene symbol note: transgene insertion 552; RIKEN Brain Science Institute|voltage-sensitive fluorescent protein (VSFP-Butterfly)]; mutant stock: Tg(FLEXCAG-VSFP-Butterfly)552Bsi|VSFP|

**Affected Gene:** transgene insertion 552; RIKEN Brain Science Institute|voltage-sensitive fluorescent protein (VSFP-Butterfly)|

**Genomic Alteration:** transgene insertion 552; RIKEN Brain Science Institute|voltage-sensitive fluorescent protein (VSFP-Butterfly)|

**Catalog Number:** RBRC05701

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** STOCK Tg(FLEXCAG-VSFP-Butterfly)552Bsi/BsiRbrc

**Record Creation Time:** 20250513T061504+0000

**Record Last Update:** 20260815T054827+0000

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## Ratings and Alerts

No rating or validation information has been found for STOCK Tg(FLEXCAG-VSFP-Butterfly)552Bsi/BsiRbrc.

No alerts have been found for STOCK Tg(FLEXCAG-VSFP-Butterfly)552Bsi/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.