

# Resource Summary Report

Generated by ASWG on Aug 5, 2026

## STOCK Tg(FLEXCAG-VSFP2.3)538Bsi/BsiRbrc

RRID:IMSR\_RBRC05364

Type: Organism

---

### Proper Citation

RRID:IMSR\_RBRC05364

---

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05364>

**Proper Citation:** RRID:IMSR\_RBRC05364

**Description:** Mus musculus with name STOCK Tg(FLEXCAG-VSFP2.3)538Bsi/BsiRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** STOCK Tg(CAG\*-VSFP2.3)538Bsi/BsiRbrc

**Notes:** gene symbol note: voltage-sensitive fluorescent protein 2.3||transgene insertion 538; RIKEN Brain Science Institute; mutant stock: VSFP2.3||Tg(FLEXCAG-VSFP2.3)538Bsi

**Affected Gene:** voltage-sensitive fluorescent protein 2.3||transgene insertion 538; RIKEN Brain Science Institute

**Genomic Alteration:** voltage-sensitive fluorescent protein 2.3||transgene insertion 538; RIKEN Brain Science Institute

**Catalog Number:** RBRC05364

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** STOCK Tg(FLEXCAG-VSFP2.3)538Bsi/BsiRbrc

**Record Creation Time:** 20250513T061502+0000

**Record Last Update:** 20260801T054937+0000

---

## Ratings and Alerts

No rating or validation information has been found for STOCK Tg(FLEXCAG-VSFP2.3)538Bsi/BsiRbrc.

No alerts have been found for STOCK Tg(FLEXCAG-VSFP2.3)538Bsi/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.