

Resource Summary Report

Generated by SPARC SAWG on Aug 15, 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

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.

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.