

Resource Summary Report

Generated by [NIF](#) on Sep 10, 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: |transgene insertion 538; RIKEN Brain Science Institute|voltage-sensitive fluorescent protein 2.3; mutant stock: |Tg(FLEXCAG-VSFP2.3)538Bsi|VSFP2.3

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

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

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: 20260905T052434+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.