

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

B6.Cg-Tg(FucciS/G2/M)#492Bsi/BsiRbrc

RRID:IMSR_RBRC02705

Type: Organism

Proper Citation

RRID:IMSR_RBRC02705

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02705>

Proper Citation: RRID:IMSR_RBRC02705

Description: Mus musculus with name B6.Cg-Tg(FucciS/G2/M)#492Bsi/BsiRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(CAG-mAG/GMNN)492Bsi/BsiRbrc

Notes: gene symbol note: monomeric Azami-Green1|transgene insertion 492; RIKEN BSI||geminin; mutant strain: mAG1|Tg(FucciS/G2/M)492Bsi||GMNN

Affected Gene: monomeric Azami-Green1|transgene insertion 492; RIKEN BSI||geminin

Genomic Alteration: monomeric Azami-Green1|transgene insertion 492; RIKEN BSI||geminin

Catalog Number: RBRC02705

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(FucciS/G2/M)#492Bsi/BsiRbrc

Record Creation Time: 20250513T061447+0000

Record Last Update: 20260829T053523+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(FucciS/G2/M)#492Bsi/BsiRbrc.

No alerts have been found for B6.Cg-Tg(FucciS/G2/M)#492Bsi/BsiRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Van Der Byl W, et al. (2024) The CD8+ T??cell tolerance checkpoint triggers a distinct differentiation state defined by protein translation defects. Immunity, 57(6), 1324.