

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

B6.Cg-Tg(FucciS/G2/M)#474Bsi/BsiRbrc

RRID:IMSR_RBRC02704

Type: Organism

Proper Citation

RRID:IMSR_RBRC02704

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02704>

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Description: Mus musculus with name B6.Cg-Tg(FucciS/G2/M)#474Bsi/BsiRbrc from IMSR.

Species: Mus musculus

Synonyms: B6N.Cg-Tg(CAG-mAG/GMNN)474Bsi/BsiRbrc

Notes: gene symbol note: geminin||transgene insertion 474; RIKEN BSI|monomeric Azami-Green1; mutant strain: GMNN||g(FucciS/G2/M)474Bsi|mAG1

Affected Gene: geminin||transgene insertion 474; RIKEN BSI|monomeric Azami-Green1

Genomic Alteration: geminin||transgene insertion 474; RIKEN BSI|monomeric Azami-Green1

Catalog Number: RBRC02704

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(FucciS/G2/M)#474Bsi/BsiRbrc

Record Creation Time: 20250513T061447+0000

Record Last Update: 20260905T052418+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(FucciS/G2/M)#474Bsi/BsiRbrc.

No alerts have been found for B6.Cg-Tg(FucciS/G2/M)#474Bsi/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](#) .

Kwok I, et al. (2020) Combinatorial Single-Cell Analyses of Granulocyte-Monocyte Progenitor Heterogeneity Reveals an Early Uni-potent Neutrophil Progenitor. Immunity, 53(2), 303.