

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

B6;129B6-Tg(CAG-Su9/tdTomato/T2A/Puro)1GAitn

RRID:IMSR_RBRC11535

Type: Organism

Proper Citation

RRID:IMSR_RBRC11535

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11535>

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Description: Mus musculus with name B6;129B6-Tg(CAG-Su9/tdTomato/T2A/Puro)1GAitn from IMSR.

Species: Mus musculus

Synonyms: B6;129X1-Ddx3y/AitnRbrc

Notes: gene symbol note: Red Fluorescent Protein||transgene insertion 1G; Ayako Isotani|puromycin resistance gene|mitochondria localization signal; mutant stock: tdTomato||Tg(CAG-Su9/tdTomato/T2A/Puro)1GAitn|Puro|Su9

Affected Gene: Red Fluorescent Protein||transgene insertion 1G; Ayako Isotani|puromycin resistance gene|mitochondria localization signal

Genomic Alteration: |transgene insertion 1G; Ayako Isotani

Catalog Number: RBRC11535

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129B6-Tg(CAG-Su9/tdTomato/T2A/Puro)1GAitn

Record Creation Time: 20250513T061530+0000

Record Last Update: 20260905T052505+0000

Ratings and Alerts

No rating or validation information has been found for B6;129B6-Tg(CAG-Su9/tdTomato/T2A/Puro)1GAitn.

No alerts have been found for B6;129B6-Tg(CAG-Su9/tdTomato/T2A/Puro)1GAitn.

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.