

Resource Summary Report

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C57BL/6-Tg(Gt(ROSA)26Sor-ArchT/EGFP)1Imayo/ImayoRbrc

RRID:IMSR_RBRC06585

Type: Organism

Proper Citation

RRID:IMSR_RBRC06585

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06585>

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Description: Mus musculus with name C57BL/6-Tg(Gt(ROSA)26Sor-ArchT/EGFP)1Imayo/ImayoRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Gt(ROSA)26Sor/Imayo

Notes: gene symbol note: Archaelhodopsin-T|transgene insertion 1; Itaru Imayoshi|gene trap ROSA 26; Philippe Soriano|Green Fluorescent Protein; mutant strain: ArchT|Tg(Gt(ROSA)26Sor-ArchT/EGFP)1Imayo|Gt(ROSA)26Sor|

Affected Gene: Archaelhodopsin-T|transgene insertion 1; Itaru Imayoshi|gene trap ROSA 26; Philippe Soriano|Green Fluorescent Protein

Genomic Alteration: Archaelhodopsin-T|transgene insertion 1; Itaru Imayoshi|gene trap ROSA 26; Philippe Soriano|

Catalog Number: RBRC06585

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6-Tg(Gt(ROSA)26Sor-ArchT/EGFP)1Imayo/ImayoRbrc

Record Creation Time: 20250513T061512+0000

Record Last Update: 20260905T052445+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Gt(ROSA)26Sor-ArchT/EGFP)1Imayo/ImayoRbrc.

No alerts have been found for C57BL/6-Tg(Gt(ROSA)26Sor-ArchT/EGFP)1Imayo/ImayoRbrc.

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.