

Resource Summary Report

Generated by T1D on Sep 19, 2026

C57BL/6-Tg(Camk2a-cre.-tTA)1Tyag/TyagRbrc

RRID:IMSR_RBRC01508

Type: Organism

Proper Citation

RRID:IMSR_RBRC01508

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01508>

Proper Citation: RRID:IMSR_RBRC01508

Description: Mus musculus with name C57BL/6-Tg(Camk2a-cre.-tTA)1Tyag/TyagRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Takeshi Yagi||calcium/calmodulin-dependent protein kinase II alpha|tetracycline-controlled transactivator protein; mutant strain: Tg(Camk2a-cre)1Tyag||Camk2a|tTA

Affected Gene: transgene insertion 1; Takeshi Yagi||calcium/calmodulin-dependent protein kinase II alpha|tetracycline-controlled transactivator protein

Genomic Alteration: transgene insertion 1; Takeshi Yagi||calcium/calmodulin-dependent protein kinase II alpha|tetracycline-controlled transactivator protein

Catalog Number: RBRC01508

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(Camk2a-cre.-tTA)1Tyag/TyagRbrc

Record Creation Time: 20250513T061437+0000

Record Last Update: 20260919T063156+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Camk2a-cre.-tTA)1Tyag/TyagRbrc.

No alerts have been found for C57BL/6-Tg(Camk2a-cre.-tTA)1Tyag/TyagRbrc.

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.