

Resource Summary Report

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B6.Cg-Tg(Camk2a-GFP/DA)46/Rbrc

RRID:IMSR_RBRC02840

Type: Organism

Proper Citation

RRID:IMSR_RBRC02840

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02840>

Proper Citation: RRID:IMSR_RBRC02840

Description: Mus musculus with name B6.Cg-Tg(Camk2a-GFP/DA)46/Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(Camk2a-Dbn1/GFP)46Rbrc/Rbrc

Notes: gene symbol note: |transgene insertion; 43|calcium/calmodulin-dependent protein kinase II alpha; mutant strain: |Tg(Camk2a-GFP/DA)46|Camk2a

Affected Gene: |transgene insertion; 43|calcium/calmodulin-dependent protein kinase II alpha

Genomic Alteration: |transgene insertion; 46|calcium/calmodulin-dependent protein kinase II alpha

Catalog Number: RBRC02840

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(Camk2a-GFP/DA)46/Rbrc

Record Creation Time: 20250513T061448+0000

Record Last Update: 20260912T064306+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Camk2a-GFP/DA)46/Rbrc.

No alerts have been found for B6.Cg-Tg(Camk2a-GFP/DA)46/Rbrc.

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.