

Resource Summary Report

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

B6C3-Tg(Camk2a-EGFP/miR130a)44/Rbrc

RRID:IMSR_RBRC03321

Type: Organism

Proper Citation

RRID:IMSR_RBRC03321

Organism Information

URL: <https://brc.riken.jp/mus/RBRC03321>

Proper Citation: RRID:IMSR_RBRC03321

Description: Mus musculus with name B6C3-Tg(Camk2a-EGFP/miR130a)44/Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6;C3-Tg(Camk2a-EGFP/Mir130a)44Mkma/MkmaRbrc

Notes: gene symbol note: transgene insertion 44||microRNA 130a|calcium/calmodulin-dependent protein kinase II alpha; mutant strain: Tg(Camk2a-GFFP/miR130a)44||Mir130a|Camk2a

Affected Gene: transgene insertion 44||microRNA 130a|calcium/calmodulin-dependent protein kinase II alpha

Genomic Alteration: transgene insertion 44||microRNA 130a|calcium/calmodulin-dependent protein kinase II alpha

Catalog Number: RBRC03321

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6C3-Tg(Camk2a-EGFP/miR130a)44/Rbrc

Record Creation Time: 20250513T061451+0000

Record Last Update: 20260905T052423+0000

Ratings and Alerts

No rating or validation information has been found for B6C3-Tg(Camk2a-EGFP/miR130a)44/Rbrc.

No alerts have been found for B6C3-Tg(Camk2a-EGFP/miR130a)44/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.