

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6.Cg-Camk2a^{tm1.1Oyam}/OyamRbrc

RRID:IMSR_RBRC05821

Type: Organism

Proper Citation

RRID:IMSR_RBRC05821

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05821>

Proper Citation: RRID:IMSR_RBRC05821

Description: Mus musculus with name B6.Cg-Camk2a^{tm1.1Oyam}/OyamRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: calcium/calmodulin-dependent protein kinase II alpha; mutant stock: Camk2a

Affected Gene: calcium/calmodulin-dependent protein kinase II alpha

Genomic Alteration: targeted mutation 1.1; Yoko Yamagata

Catalog Number: RBRC05821

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-Camk2a^{tm1.1Oyam}/OyamRbrc

Record Creation Time: 20250513T061505+0000

Record Last Update: 20260912T064325+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Camk2a^{tm1.1Oyam}/OyamRbrc.

No alerts have been found for B6.Cg-Camk2a^{tm1.1Oyam}/OyamRbrc.

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.