

Resource Summary Report

Generated by SPARC SAWG on Jul 29, 2026

C57BL/6-Tg(Camk2a-Crem)I23Nkoji

RRID:IMSR_RBRC09677

Type: Organism

Proper Citation

RRID:IMSR_RBRC09677

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09677>

Proper Citation: RRID:IMSR_RBRC09677

Description: Mus musculus with name C57BL/6-Tg(Camk2a-Crem)I23Nkoji from IMSR.

Species: Mus musculus

Notes: gene symbol note: cAMP responsive element modulator|transgene insertion I23; Shogo Endo|calcium/calmodulin-dependent protein kinase II alpha; mutant strain: Crem|Tg(Camk2a-Crem)I23Endo|Camk2a

Affected Gene: cAMP responsive element modulator|transgene insertion I23; Shogo Endo|calcium/calmodulin-dependent protein kinase II alpha

Genomic Alteration: cAMP responsive element modulator|transgene insertion I23; Shogo Endo|calcium/calmodulin-dependent protein kinase II alpha

Catalog Number: RBRC09677

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(Camk2a-Crem)I23Nkoji

Record Creation Time: 20250513T061515+0000

Record Last Update: 20260725T052200+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Camk2a-Crem)l23Nkoji.

No alerts have been found for C57BL/6-Tg(Camk2a-Crem)l23Nkoji.

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.