

# Resource Summary Report

Generated by [ASWG](#) on Aug 24, 2026

## C57BL/6-Tg(Camk2a-Crem)I23Nkoji

RRID:IMSR\_RBRC09677

Type: Organism

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### Proper Citation

RRID:IMSR\_RBRC09677

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### 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:** 20260815T054841+0000

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### 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.