

Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

B6.129-Camk2a^{tm2Sva}/J

RRID:IMSR_JAX:037387

Type: Organism

Proper Citation

RRID:IMSR_JAX:037387

Organism Information

URL: <https://www.jax.org/strain/037387>

Proper Citation: RRID:IMSR_JAX:037387

Description: Mus musculus with name B6.129-Camk2a^{tm2Sva}/J from IMSR.

Species: Mus musculus

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

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

Genomic Alteration: targeted mutation 2; Alcino Silva

Catalog Number: JAX:037387

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.129-Camk2a^{tm2Sva}/J

Record Creation Time: 20250513T053859+0000

Record Last Update: 20260919T055041+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Camk2a^{tm2Sva}/J.

No alerts have been found for B6.129-Camk2a^{tm2Sva}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.