

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 31, 2026

B6.Cg-Tg(Camk2a-cre)22Kmik/KmikRbrc

RRID:IMSR_RBRC00255

Type: Organism

Proper Citation

RRID:IMSR_RBRC00255

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00255>

Proper Citation: RRID:IMSR_RBRC00255

Description: Mus musculus with name B6.Cg-Tg(Camk2a-cre)22Kmik/KmikRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: calcium/calmodulin-dependent protein kinase II alpha|transgene insertion 22; Katsuhiko Mikoshiba|; mutant stock: Camk2a|Tg(Camk2a-cre)22Kmik|

Affected Gene: calcium/calmodulin-dependent protein kinase II alpha|transgene insertion 22; Katsuhiko Mikoshiba|

Genomic Alteration: calcium/calmodulin-dependent protein kinase II alpha|transgene insertion 22; Katsuhiko Mikoshiba|

Catalog Number: RBRC00255

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(Camk2a-cre)22Kmik/KmikRbrc

Record Creation Time: 20250513T061429+0000

Record Last Update: 20260725T052111+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Camk2a-cre)22Kmik/KmikRbrc.

No alerts have been found for B6.Cg-Tg(Camk2a-cre)22Kmik/KmikRbrc.

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.