

Resource Summary Report

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

C57BL/6-Tg(dnCN)1Naka/NakaRbrc

RRID:IMSR_RBRC01193

Type: Organism

Proper Citation

RRID:IMSR_RBRC01193

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01193>

Proper Citation: RRID:IMSR_RBRC01193

Description: Mus musculus with name C57BL/6-Tg(dnCN)1Naka/NakaRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(Lck-Ppp3ca*)28Naka/NakaRbrc

Notes: gene symbol note: lck proto-oncogene; Src family tyrosine kinase|transgene insertion 1; Toshinori Nakayama|protein phosphatase 3; catalytic subunit; alpha isoform; coisogenic strain|mutant strain: Lck|Tg(dnCN)1Naka|Ppp3ca

Affected Gene: lck proto-oncogene; Src family tyrosine kinase|transgene insertion 1; Toshinori Nakayama|protein phosphatase 3; catalytic subunit; alpha isoform

Genomic Alteration: lymphocyte protein tyrosine kinase|transgene insertion 1; Toshinori Nakayama|protein phosphatase 3; catalytic subunit; alpha isoform

Catalog Number: RBRC01193

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(dnCN)1Naka/NakaRbrc

Record Creation Time: 20250513T061435+0000

Record Last Update: 20260912T064253+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(dnCN)1Naka/NakaRbrc.

No alerts have been found for C57BL/6-Tg(dnCN)1Naka/NakaRbrc.

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.