

Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

C57BL/6-Tg(Nes-d4YFP*)1HOkn/OknRbrc

RRID:IMSR_RBRC04058

Type: Organism

Proper Citation

RRID:IMSR_RBRC04058

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04058>

Proper Citation: RRID:IMSR_RBRC04058

Description: Mus musculus with name C57BL/6-Tg(Nes-d4YFP*)1HOkn/OknRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(Nes-Venus*)1HOkn/OknRbrc

Notes: gene symbol note: nestin||transgene insertion 1H; Hideyuki Okano; coisogenic strain|mutant strain: Nes||Tg(Nes-d4YFP*)1HOkn

Affected Gene: nestin||transgene insertion 1H; Hideyuki Okano

Genomic Alteration: nestin||transgene insertion 1H; Hideyuki Okano

Catalog Number: RBRC04058

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(Nes-d4YFP*)1HOkn/OknRbrc

Record Creation Time: 20250513T061454+0000

Record Last Update: 20260912T064313+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Nes-d4YFP*)1HOkn/OknRbrc.

No alerts have been found for C57BL/6-Tg(Nes-d4YFP*)1HOkn/OknRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Lee DR, et al. (2022) Transcriptional heterogeneity of ventricular zone cells in the ganglionic eminences of the mouse forebrain. eLife, 11.

Kishi Y, et al. (2021) Isolation of genetically manipulated neural progenitors and immature neurons from embryonic mouse neocortex by FACS. STAR protocols, 2(2), 100540.