

Resource Summary Report

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

C57BL/6-Tg(Nes-cre/ERT2)5-1Imayo

RRID:IMSR_RBRC05999

Type: Organism

Proper Citation

RRID:IMSR_RBRC05999

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05999>

Proper Citation: RRID:IMSR_RBRC05999

Description: Mus musculus with name C57BL/6-Tg(Nes-cre/ERT2)5-1Imayo from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(Nes-cre/ERT2)5-1Kag

Notes: gene symbol note: nestin|transgene insertion 5-1; Itaru Imayoshi|; mutant strain: Nes|Tg(Nes-cre/ERT2)5-1Imayo|

Affected Gene: nestin|transgene insertion 5-1; Itaru Imayoshi|

Genomic Alteration: nestin|transgene insertion 5-1; Itaru Imayoshi|

Catalog Number: RBRC05999

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(Nes-cre/ERT2)5-1Imayo

Record Creation Time: 20250513T061507+0000

Record Last Update: 20260919T063228+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Nes-cre/ERT2)5-1Imayo.

No alerts have been found for C57BL/6-Tg(Nes-cre/ERT2)5-1Imayo.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kase Y, et al. (2019) Involvement of p38 in Age-Related Decline in Adult Neurogenesis via??Modulation of Wnt Signaling. Stem cell reports, 12(6), 1313.