

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

C57BL/6-Tg(Nes-cre/ERT2)4Imayo

RRID:IMSR_RBRC05998

Type: Organism

Proper Citation

RRID:IMSR_RBRC05998

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05998>

Proper Citation: RRID:IMSR_RBRC05998

Description: Mus musculus with name C57BL/6-Tg(Nes-cre/ERT2)4Imayo from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(Nes-cre/ERT2)4Kag

Notes: gene symbol note: nestin|transgene insertion 4; Itaru Imayoshi|; mutant strain: Nes|Tg(Nes-cre/ERT2)4Imayo|

Affected Gene: nestin|transgene insertion 4; Itaru Imayoshi|

Genomic Alteration: nestin|transgene insertion 4; Itaru Imayoshi|

Catalog Number: RBRC05998

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(Nes-cre/ERT2)4Imayo

Record Creation Time: 20250513T061507+0000

Record Last Update: 20260829T053551+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Nes-cre/ERT2)4Imayo.

No alerts have been found for C57BL/6-Tg(Nes-cre/ERT2)4Imayo.

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 [NIF](#) .

Maeda Y, et al. (2019) Potential of Adult Endogenous Neural Stem/Progenitor Cells in the Spinal Cord to Contribute to Remyelination in Experimental Autoimmune Encephalomyelitis. Cells, 8(9).