

Resource Summary Report

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

B6.Cg-Tg(Nes-CFP)1Enik/J

RRID:IMSR_JAX:034387

Type: Organism

Proper Citation

RRID:IMSR_JAX:034387

Organism Information

URL: <https://www.jax.org/strain/034387>

Proper Citation: RRID:IMSR_JAX:034387

Description: Mus musculus with name B6.Cg-Tg(Nes-CFP)1Enik/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Grigori Enikolopov; mutant strain|congenic strain: Tg(Nes-CFP)1Enik

Affected Gene: transgene insertion 1; Grigori Enikolopov

Genomic Alteration: transgene insertion 1; Grigori Enikolopov

Catalog Number: JAX:034387

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Nes-CFP)1Enik/J

Record Creation Time: 20250513T053843+0000

Record Last Update: 20260912T060615+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Nes-CFP)1Enik/J.

No alerts have been found for B6.Cg-Tg(Nes-CFP)1Enik/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Ibrayeva A, et al. (2021) Early stem cell aging in the mature brain. Cell stem cell, 28(5), 955.

Wojcinski A, et al. (2019) Genetic deletion of genes in the cerebellar rhombic lip lineage can stimulate compensation through adaptive reprogramming of ventricular zone-derived progenitors. Neural development, 14(1), 4.

Wojcinski A, et al. (2017) Cerebellar granule cell replenishment postinjury by adaptive reprogramming of Nestin+ progenitors. Nature neuroscience, 20(10), 1361.