

# Resource Summary Report

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

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

RRID:IMSR\_JAX:034387

Type: Organism

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### Proper Citation

RRID:IMSR\_JAX:034387

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### 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

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### 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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.