Resource Summary Report

Generated by NIF on Sep 6, 2026

nl1Tg/+ (AB)

RRID:ZIRC_ZL1747
Type: Organism

Proper Citation

RRID:ZIRC_ZL1747

Organism Information

URL: http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1747

Proper Citation: RRID:ZIRC_ZL1747

Description: Danio rerio with name TgBAC(neurod1:EGFP) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Affected Gene: nl1Tg/+ (AB)

Genomic Alteration: nl1Tg

Catalog Number: ZL1747

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: nl1Tg/+ (AB)

Record Creation Time: 20230308T015224+0000

Record Last Update: 20260905T125056+0000

Ratings and Alerts

No rating or validation information has been found for nl1Tg/+ (AB).

No alerts have been found for nl1Tg/+ (AB).

Data and Source Information

Source: Integrated Animals

Source Database: Zebrafish Lines at ZIRC

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Okitsu-Sakurayama S, et al. (2025) Galanin-Mediated Inflammatory Responses in Zebrafish Spinal Cord Regeneration. Molecular neurobiology, 62(12), 15859.

Imperatore V, et al. (2025) Usmani-Riazuddin Syndrome: Functional Characterization of a Novel c.196G>A Variant in the AP1G1 Gene and Phenotypic Insights Using Zebrafish as a Vertebrate Model. International journal of molecular sciences, 26(21).

Lang AE, et al. (2025) Retrograde mitochondrial transport regulates mitochondrial biogenesis in zebrafish neurons. bioRxiv : the preprint server for biology.

Bell JM, et al. (2024) foxg1a is required for hair cell development and regeneration in the zebrafish lateral line. Biology open, 13(9).

Wong HC, et al. (2024) ALS-Linked VapB P56S Mutation Alters Neuronal Mitochondrial Turnover at the Synapse. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(35).

Zizioli D, et al. (2023) Downregulation of Zebrafish Cytosolic Sialidase Neu3.2 Affects Skeletal Muscle Development. International journal of molecular sciences, 24(17).