

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 17, 2025

allele name: nim5Tg

RRID:ZFIN_ZDB-ALT-140521-3

Type: Organism

Proper Citation

RRID:ZFIN_ZDB-ALT-140521-3

Organism Information

URL: <http://zfin.org/ZDB-ALT-140521-3>

Proper Citation: RRID:ZFIN_ZDB-ALT-140521-3

Description: Danio rerio with name allele name: nim5Tg from ZFIN.

Species: Danio rerio

Notes: Please cite using the ZDB-GENO-prefixed identifier.

Affected Gene: nim5Tg[U,U,U]

Genomic Alteration: nim5Tg

Catalog Number: ZDB-ALT-140521-3

Background: unspecified

Database: Zebrafish Information Network (ZFIN)

Database Abbreviation: ZFIN

Availability: Unknown, contact ZFIN

Organism Name: allele name: nim5Tg

Record Creation Time: 20230227T061550+0000

Record Last Update: 20250510T082536+0000

Ratings and Alerts

No rating or validation information has been found for allele name: nim5Tg.

No alerts have been found for allele name: nim5Tg.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Information Network (ZFIN)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Jerafi-Vider A, et al. (2021) VEGFC/FLT4-induced cell-cycle arrest mediates sprouting and differentiation of venous and lymphatic endothelial cells. Cell reports, 35(11), 109255.

Chen J, et al. (2021) Acute brain vascular regeneration occurs via lymphatic transdifferentiation. Developmental cell, 56(22), 3115.

Lush ME, et al. (2019) scRNA-Seq reveals distinct stem cell populations that drive hair cell regeneration after loss of Fgf and Notch signaling. eLife, 8.