

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

y7Tg/+ (AB)

RRID:ZIRC_ZL1363

Type: Organism

Proper Citation

RRID:ZIRC_ZL1363

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1363

Proper Citation: RRID:ZIRC_ZL1363

Description: Danio rerio with name Tg(fli1:nEGFP) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Affected Gene: y7Tg/+ (AB)

Genomic Alteration: y7Tg

Catalog Number: ZL1363

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: y7Tg/+ (AB)

Record Creation Time: 20230308T015231+0000

Record Last Update: 20260801T182511+0000

Ratings and Alerts

No rating or validation information has been found for y7Tg/+ (AB).

No alerts have been found for y7Tg/+ (AB).

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Lines at ZIRC

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Pr??au L, et al. (2024) Parenchymal cues define Vegfa-driven venous angiogenesis by activating a sprouting competent venous endothelial subtype. Nature communications, 15(1), 3118.

He X, et al. (2024) Meningeal lymphatic supporting cells govern the formation and maintenance of zebrafish mural lymphatic endothelial cells. Nature communications, 15(1), 5547.

Messerli M, et al. (2020) Adaptation mechanism of the adult zebrafish respiratory organ to endurance training. PloS one, 15(2), e0228333.