

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

-zc49Tg

RRID:ZIRC_ZL2083

Type: Organism

Proper Citation

RRID:ZIRC_ZL2083

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL2083

Proper Citation: RRID:ZIRC_ZL2083

Description: Danio rerio with name Tg2(otpb:EGFP) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Affected Gene: -zc49Tg

Genomic Alteration: zc49Tg

Catalog Number: ZL2083

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: -zc49Tg

Record Creation Time: 20230308T015231+0000

Record Last Update: 20260829T174433+0000

Ratings and Alerts

No rating or validation information has been found for -zc49Tg.

No alerts have been found for -zc49Tg.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Lines at ZIRC

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Son JH, et al. (2020) Dopaminergic Co-Regulation of Locomotor Development and Motor Neuron Synaptogenesis is Uncoupled by Hypoxia in Zebrafish. eNeuro, 7(1).