

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

-ca8Tg (AB)

RRID:ZIRC_ZL10461

Type: Organism

Proper Citation

RRID:ZIRC_ZL10461

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL10461

Proper Citation: RRID:ZIRC_ZL10461

Description: Danio rerio with name Tg(acta2:mCherry) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Affected Gene: -ca8Tg (AB)

Genomic Alteration: ca8Tg

Catalog Number: ZL10461

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: -ca8Tg (AB)

Record Creation Time: 20230308T015101+0000

Record Last Update: 20260801T182300+0000

Ratings and Alerts

No rating or validation information has been found for -ca8Tg (AB).

No alerts have been found for -ca8Tg (AB).

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](#) .

Cheng S, et al. (2024) Hemodynamics regulate spatiotemporal artery muscularization in the developing circle of Willis. eLife, 13.