

# Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 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](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:** 20260725T182651+0000

### Ratings and Alerts

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

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

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Zebrafish Lines at ZIRC

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

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