

# Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

## -pd45Tg

RRID:ZIRC\_ZL9918

Type: Organism

### Proper Citation

RRID:ZIRC\_ZL9918

### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL9918](http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL9918)

**Proper Citation:** RRID:ZIRC\_ZL9918

**Description:** Danio rerio with name Tg(Ola.Sp7:TagBFP,Cre-ERT2) from ZIRC.

**Species:** Danio rerio

**Notes:** Transgenic Insertion

**Affected Gene:** -pd45Tg

**Genomic Alteration:** pd45Tg

**Catalog Number:** ZL9918

**Database:** Zebrafish Lines at ZIRC

**Database Abbreviation:** ZIRC

**Availability:** frozen

**Organism Name:** -pd45Tg

**Record Creation Time:** 20230308T015225+0000

**Record Last Update:** 20260905T125057+0000

### Ratings and Alerts

No rating or validation information has been found for -pd45Tg.

No alerts have been found for -pd45Tg.

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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 2 mentions in open access literature.

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

Xing M, et al. (2025) Localized COUP-TFII pDNA Delivery Modulates Stem/Progenitor Cell Differentiation to Enhance Endothelialization and Inhibit Calcification of Decellularized Allografts. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 12(5), e2409744.

Sokolowski DJ, et al. (2024) Age, sex, and cell type-resolved hypothalamic gene expression across the pubertal transition in mice. Biology of sex differences, 15(1), 83.