

Resource Summary Report

Generated by [NIF](#) on Sep 7, 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

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.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Lines at ZIRC

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.