

Resource Summary Report

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

plin2c874Tg (AB)

RRID:ZIRC_ZL14605

Type: Organism

Proper Citation

RRID:ZIRC_ZL14605

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL14605

Proper Citation: RRID:ZIRC_ZL14605

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

Species: Danio rerio

Notes: Transgenic Insertion

Affected Gene: plin2c874Tg (AB)

Genomic Alteration: c874Tg

Catalog Number: ZL14605

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: plin2c874Tg (AB)

Record Creation Time: 20230308T015101+0000

Record Last Update: 20260801T182300+0000

Ratings and Alerts

No rating or validation information has been found for plin2c874Tg (AB).

No alerts have been found for plin2c874Tg (AB).

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Lines at ZIRC

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Jin Y, et al. (2024) A high-cholesterol zebrafish diet promotes hypercholesterolemia and fasting-associated liver steatosis. Journal of lipid research, 65(10), 100637.

Jin Y, et al. (2023) A high-cholesterol zebrafish diet promotes hypercholesterolemia and fasting-associated liver triglycerides accumulation. bioRxiv : the preprint server for biology.

Wilson MH, et al. (2023) Correction: Imaging cytoplasmic lipid droplets in vivo with fluorescent perilipin 2 and perilipin 3 knock-in zebrafish. eLife, 12.