

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pCS2-TagRFPT.zf1

RRID:Addgene_61390

Type: Plasmid

Proper Citation

RRID:Addgene_61390

Plasmid Information

URL: <http://www.addgene.org/61390>

Proper Citation: RRID:Addgene_61390

Insert Name: TagRFPT.zf1

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25628360](#)

Vector Backbone Description: Backbone Size:4100; Vector Backbone:pCS2; Vector Types:Zebrafish expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCS2-TagRFPT.zf1

Record Creation Time: 20220422T222352+0000

Record Last Update: 20260815T081742+0000

Ratings and Alerts

No rating or validation information has been found for pCS2-TagRFPT.zf1.

No alerts have been found for pCS2-TagRFPT.zf1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Thrikawala SU, et al. (2026) Cp36 serine recombinase as a new tool for zebrafish transgenesis. bioRxiv : the preprint server for biology.

Kucinski J, et al. (2025) Rhabdomyosarcoma fusion oncoprotein initially pioneers a neural signature in vivo. Cell reports, 44(7), 115923.

Kent MR, et al. (2023) Zebrafish her3 knockout impacts developmental and cancer-related gene signatures. Developmental biology, 496, 1.

Wilson MH, et al. (2021) Imaging cytoplasmic lipid droplets in vivo with fluorescent perilipin 2 and perilipin 3 knock-in zebrafish. eLife, 10.

Kretov DA, et al. (2020) Ago2-Dependent Processing Allows miR-451 to Evade the Global MicroRNA Turnover Elicited during Erythropoiesis. Molecular cell, 78(2), 317.

Kretov DA, et al. (2018) Assessing miR-451 Activity and Its Role in Erythropoiesis. Methods in molecular biology (Clifton, N.J.), 1680, 179.