

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pCS2+8CmCherry

RRID:Addgene_34935

Type: Plasmid

Proper Citation

RRID:Addgene_34935

Plasmid Information

URL: <http://www.addgene.org/34935>

Proper Citation: RRID:Addgene_34935

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23124201](#)

Vector Backbone Description: Backbone Marker:Turner and Weintraub (1994); Backbone Size:4095; Vector Backbone:pCS2+; Vector Types:Mammalian Expression, Sea urchin, zebrafish, Xenopus ; Bacterial Resistance:Ampicillin

Plasmid Name: pCS2+8CmCherry

Record Creation Time: 20220422T222148+0000

Record Last Update: 20260815T081403+0000

Ratings and Alerts

No rating or validation information has been found for pCS2+8CmCherry.

No alerts have been found for pCS2+8CmCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Foster B, et al. (2024) A novel in?vivo system to study coral biomineralization in the starlet sea anemone, *Nematostella vectensis*. *iScience*, 27(3), 109131.

Li M, et al. (2023) Phosphorylation Promotes the Accumulation of PERIOD Protein Foci. *Research (Washington, D.C.)*, 6, 0139.

Sempou E, et al. (2022) Membrane potential drives the exit from pluripotency and cell fate commitment via calcium and mTOR. *Nature communications*, 13(1), 6681.

Li J, et al. (2021) Prpf31 is essential for the survival and differentiation of retinal progenitor cells by modulating alternative splicing. *Nucleic acids research*, 49(4), 2027.

Mateus R, et al. (2020) BMP Signaling Gradient Scaling in the Zebrafish Pectoral Fin. *Cell reports*, 30(12), 4292.