

Resource Summary Report

Generated by [dkNET](#) on Aug 9, 2026

ZE33 Prickle-1-GFPnopren-pCS2+

RRID:Addgene_17074

Type: Plasmid

Proper Citation

RRID:Addgene_17074

Plasmid Information

URL: <http://www.addgene.org/17074>

Proper Citation: RRID:Addgene_17074

Insert Name: Prickle-1

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12699626](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:CS2+GFP-BB; Vector Types:Zebrafish Expression; Bacterial Resistance:Ampicillin

Comments: Description: Zebrafish prickles-1, cloned into the vector CS2+GFP-BB, to provide an N-terminal GFP. The C-terminal prenylation motif KNCIIS was deleted by PCR. Species of Sequence Origin: zebrafish. Notes for Use: Has internal Not1, Kp1 sites, so linearize with BssH11 and transcribe SP6 for sense RNA. Select clones with amp. Reference: MT Veeman et al., Current Biology 13: 680-685 (2003).

Plasmid Name: ZE33 Prickle-1-GFPnopren-pCS2+

Relevant Mutation: Pk1GFPnopren deletes the C-terminal six amino acids containing the putative prenylation site.

Record Creation Time: 20220422T221954+0000

Record Last Update: 20260808T081220+0000

Ratings and Alerts

No rating or validation information has been found for ZE33 Prickle-1-GFPnopren-pCS2+.

No alerts have been found for ZE33 Prickle-1-GFPnopren-pCS2+.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.