

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

ZP45 Prickle-1

RRID:Addgene_16897

Type: Plasmid

Proper Citation

RRID:Addgene_16897

Plasmid Information

URL: <http://www.addgene.org/16897>

Proper Citation: RRID:Addgene_16897

Insert Name: Prickle-1

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12699626](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:3000; Vector Backbone:pGEM-T easy; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Full length prickle-1 with 42bp of 5' UTR, cloned into pGEM-Teasy. The construct makes good in situ probes but does not translate in vitro due to an atg in the polylinker. To make antisense probe: cut with Nco1, transcribe with SP6. For the sense strand cut with Nde1 and transcribe with T7. Citation: Michael T. Veeman et al., Current Biology 13: 680-685 (2003).

Plasmid Name: ZP45 Prickle-1

Record Creation Time: 20220422T221947+0000

Record Last Update: 20260815T080956+0000

Ratings and Alerts

No rating or validation information has been found for ZP45 Prickle-1.

No alerts have been found for ZP45 Prickle-1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.