

Resource Summary Report

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

ZE38 pCS2P+ sp5l ORF

RRID:Addgene_17079

Type: Plasmid

Proper Citation

RRID:Addgene_17079

Plasmid Information

URL: <http://www.addgene.org/17079>

Proper Citation: RRID:Addgene_17079

Insert Name: sp5l ORF

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15772132](#)

Vector Backbone Description: Backbone Size:4100; Vector Backbone:pCS2P+ (modified pCS2+); Vector Types:Zebrafish Expression; Bacterial Resistance:Ampicillin

Comments: Description: zebrafish sp5-like (sp5l) zinc-finger transcription factor of the SP5 family (cDNA clone 27i2 from the Wnt8 upregulated microarray screen) ORF only in pCS2P+. PCR amplified using primers 96 & 97 from 27-i2 (pSPORT) clone and cloned EcoRI/XbaI into pCS2P+. Injection of high doses (>260 ng/?l corresponding to 200ng/?l #53.GFP) results in loss of eyes. Species of Sequence Origin: zebrafish. Notes for Use: For functional synthetic RNA, linearize with NotI, SP6 (1385bp RNA). Select clones with amp. Reference: Development, Current Biology papers from the lab (2005).

Plasmid Name: ZE38 pCS2P+ sp5l ORF

Record Creation Time: 20220422T221954+0000

Record Last Update: 20260815T081011+0000

Ratings and Alerts

No rating or validation information has been found for ZE38 pCS2P+ sp5l ORF.

No alerts have been found for ZE38 pCS2P+ sp5l ORF.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.