

Resource Summary Report

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

M19 pCS-twvh-dsl-1myc

RRID:Addgene_17156

Type: Plasmid

Proper Citation

RRID:Addgene_17156

Plasmid Information

URL: <http://www.addgene.org/17156>

Proper Citation: RRID:Addgene_17156

Insert Name: dorsalin-1

Organism: Gallus gallus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9314535](#)

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

Comments: Plasmid History: To place dsl-1myc after the twvh promoter, the DNA insert of dsl-1myc was first subcloned into the EcoRI site of expression vector pCS2+, which has a cytomegalovirus promoter and a polyadenylation site. The resulting plasmids were named pCS2+-dsl-1myc. To link dsl-1myc to the twvh promoter, the dsl-1myc insert was released from pCS2+-dsl-1myc by BamHI and XhoI digestion and then subcloned into pCS-twvh-beta -gal-vec BamHI and XhoI sites by replacing the beta -gal sequence. The final construct, pCS-twvh-dsl-1myc, contains the 5.2-kb twvh promoter and dsl-1myc. Notes for Use: Target dorsalin-1 expression in zebrafish notochord. Citation: Du et al., 1997, J. Cell Biology.

Plasmid Name: M19 pCS-twvh-dsl-1myc

Record Creation Time: 20220422T221957+0000

Record Last Update: 20260815T081018+0000

Ratings and Alerts

No rating or validation information has been found for M19 pCS-twhh-dsl-1myc.

No alerts have been found for M19 pCS-twhh-dsl-1myc.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.