

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

pcDNA-I-PhoCI-HCVp

RRID:Addgene_87697

Type: Plasmid

Proper Citation

RRID:Addgene_87697

Plasmid Information

URL: <http://www.addgene.org/87697>

Proper Citation: RRID:Addgene_87697

Insert Name: I-PhoCI-HCVp containing the $K_i = 10.5$ nM inhibitor (CP5-46A-4D5E)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28288123](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please note that there's a M to I discrepancy between the reference sequence and Addgene's quality control sequence. The change does not affect EBFP or PhoCI.

Plasmid Name: pcDNA-I-PhoCI-HCVp

Record Creation Time: 20220422T222602+0000

Record Last Update: 20260902T050430+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA-I-PhoCI-HCVp.

No alerts have been found for pcDNA-I-PhoCI-HCVp.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Reed EH, et al. (2020) SPLIT: Stable Protein Coacervation Using a Light Induced Transition. ACS synthetic biology, 9(3), 500.