

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

pCNPpo6

RRID:Addgene_46086

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/46086>

Proper Citation: RRID:Addgene_46086

Insert Name: Ppol

Organism: physarum polycephalum

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10082660](#)

Vector Backbone Description: Backbone Marker:clontech; Vector Backbone:pCMVbeta; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The I-Ppol expression vector pCNPpo6 was constructed from a cloned Physarum intron (pI3-941). The I-Ppol ORF was PCR-amplified, digested with HhaI and then ligated to an oligonucleotide adapter to add a new ATG start codon, an in-frame, N-terminal SV40 large T-antigen nuclear localization signal (nls) and flanking restriction cleavage sites. The resulting nls-Ppo fragment was ligated into the NotI site of pCMVbeta to generate pCNPpo6.

Plasmid Name: pCNPpo6

Record Creation Time: 20220422T222238+0000

Record Last Update: 20260815T081529+0000

Ratings and Alerts

No rating or validation information has been found for pCNPpo6.

No alerts have been found for pCNPpo6.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.