

Resource Summary Report

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

[pCP5b](#)

RRID:Addgene_37185

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/37185>

Proper Citation: RRID:Addgene_37185

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:21493687](#)

Vector Backbone Description: Backbone Marker:Voytas lab (Addgene Plasmid #35397); Backbone Size:13853; Vector Backbone:pCP5; Vector Types:Yeast Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: pCP5b is a high copy derivative of pCP5 for higher DNA yield from bacteria. Plasmid used to assay TALEN function in yeast. Clone target sequences into BglII and SpeI sites as described on article. Grow yeast transformants in SD-Ura-Trp prior to assay to prevent spontaneous recombination between the lacZ fragments

Plasmid Name: pCP5b

Record Creation Time: 20220422T222157+0000

Record Last Update: 20260815T081413+0000

Ratings and Alerts

No rating or validation information has been found for pCP5b.

No alerts have been found for pCP5b.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.