

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pC0.005

RRID:Addgene_119567

Type: Plasmid

Proper Citation

RRID:Addgene_119567

Plasmid Information

URL: <http://www.addgene.org/119567>

Proper Citation: RRID:Addgene_119567

Insert Name: Pcpc560

Organism: Other

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:30819783](#)

Vector Backbone Description: Backbone Size:2247; Vector Backbone:PICH41295; Vector Types:Synthetic Biology; Bacterial Resistance:Spectinomycin

Comments: Strong, light responsive cpc560 (cpcBA) promoter. Please visit <https://www.biorxiv.org/content/10.1101/426700v1> for bioRxiv preprint.

Plasmid Name: pC0.005

Relevant Mutation: bp 89 T to C, bp 187 C to A

Record Creation Time: 20220422T221625+0000

Record Last Update: 20260815T080314+0000

Ratings and Alerts

No rating or validation information has been found for pC0.005.

No alerts have been found for pC0.005.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.