

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pY008 \(pcDNA3.1-hPbCpf1\)](#)

RRID:Addgene_69980

Type: Plasmid

Proper Citation

RRID:Addgene_69980

Plasmid Information

URL: <http://www.addgene.org/69980>

Proper Citation: RRID:Addgene_69980

Insert Name: hPbCpf1

Organism: Paracubacteria_bacterium_GW2011_GWC2_44_17

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26422227](#)

Vector Backbone Description: Backbone Size:5354; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pY008 (pcDNA3.1-hPbCpf1)

Record Creation Time: 20220422T222433+0000

Record Last Update: 20260815T081857+0000

Ratings and Alerts

No rating or validation information has been found for pY008 (pcDNA3.1-hPbCpf1).

No alerts have been found for pY008 (pcDNA3.1-hPbCpf1).

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 [RRID](#) .

Oliveira-Garcia E, et al. (2013) Infection structure-specific expression of β -1,3-glucan synthase is essential for pathogenicity of *Colletotrichum graminicola* and evasion of β -glucan-triggered immunity in maize. *The Plant cell*, 25(6), 2356.