

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pPOLY_new

RRID:Addgene_179276

Type: Plasmid

Proper Citation

RRID:Addgene_179276

Plasmid Information

URL: <http://www.addgene.org/179276>

Proper Citation: RRID:Addgene_179276

Insert Name: cellodextrin phosphorylase

Organism: Clostridium cellulosi

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35397553](#)

Vector Backbone Description: Backbone Size:3464; Vector Backbone:self assembled; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pPOLY_new

Record Creation Time: 20220422T222031+0000

Record Last Update: 20260815T081124+0000

Ratings and Alerts

No rating or validation information has been found for pPOLY_new.

No alerts have been found for pPOLY_new.

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](#) .

Schwaiger KN, et al. (2022) Continuous process technology for bottom-up synthesis of soluble cello-oligosaccharides by immobilized cells co-expressing three saccharide phosphorylases. Microbial cell factories, 21(1), 265.