

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pCambia1300-Pacl

RRID:Addgene_44183

Type: Plasmid

Proper Citation

RRID:Addgene_44183

Plasmid Information

URL: <http://www.addgene.org/44183>

Proper Citation: RRID:Addgene_44183

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23098881](#)

Vector Backbone Description: Backbone

Marker:<http://www.cambia.org/daisy/cambia/2045/version/1/part/4/data/pCAMBIA1300.pdf?branch=>

Backbone Size:8958; Vector Backbone:pCambia1300; Vector Types:Bacterial Expression;
Bacterial Resistance:Kanamycin

Comments: Note- the SpeI site located within the Kanamycin resistance cassette was destroyed (tested by digest). The fact that the plasmid is growing on Kanamycin indicates that the loss of the SpeI site does not affect the plasmid's function.

Plasmid Name: pCambia1300-Pacl

Record Creation Time: 20220422T222228+0000

Record Last Update: 20260815T081513+0000

Ratings and Alerts

No rating or validation information has been found for pCambia1300-Pacl.

No alerts have been found for pCambia1300-Pacl.

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](#) .

Medina EM, et al. (2025) Three-dimensional cellularization in chytrid fungi uses distinct mechanisms from those driving one- and two-dimensional cytokinesis in animals and yeast. bioRxiv : the preprint server for biology.