

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

pAP84

RRID:Addgene_86554

Type: Plasmid

Proper Citation

RRID:Addgene_86554

Plasmid Information

URL: <http://www.addgene.org/86554>

Proper Citation: RRID:Addgene_86554

Insert Name: Pveg-sLucopt

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Vector Backbone Description: Backbone Marker:Robert Fagan and Neil Fairweather; Backbone Size:6378; Vector Backbone:pRPF185; Vector Types:Bacterial Expression, Luciferase, Synthetic Biology; Bacterial Resistance:Chloramphenicol

Comments: Please note that the individual components of this construct (that is, Pveg and sLucopt) are described in Oliveira Paiva AM et al (2016) ACS Synth Biol (DOI: 10.1021/acssynbio.6b00104). During the cloning a mutation occurred that removes the SacI site in between the Pveg and sLucopt genes. The 5' (KpnI) and 3' (BamHI) restriction sites remain.

Plasmid Name: pAP84

Record Creation Time: 20220422T222556+0000

Record Last Update: 20260829T081213+0000

Ratings and Alerts

No rating or validation information has been found for pAP84.

No alerts have been found for pAP84.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.