

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pAF257

RRID:Addgene_105497

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/105497>

Proper Citation: RRID:Addgene_105497

Insert Name: SmBiT/HupA-LgBiT

Organism: C. difficile / synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:30633871](#)

Vector Backbone Description: Backbone Marker:R.P. Fagan, University of Sheffield;
Vector Backbone:pRPF185; Vector Types:ATc-dependent expression in C. difficile;
Bacterial Resistance:Chloramphenicol

Comments: Please visit <https://www.biorxiv.org/content/early/2018/09/27/426809> for bioRxiv preprint.

Plasmid Name: pAF257

Record Creation Time: 20220422T221512+0000

Record Last Update: 20260808T080342+0000

Ratings and Alerts

No rating or validation information has been found for pAF257.

No alerts have been found for pAF257.

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 [SPARC SAWG](#) .

Baloh M, et al. (2021) Clostridioides difficile SpoVAD and SpoVAE Interact and Are Required for Dipicolinic Acid Uptake into Spores. Journal of bacteriology, 203(21), e0039421.