

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

pSABAD505

RRID:Addgene_45615

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/45615>

Proper Citation: RRID:Addgene_45615

Insert Name: GFPN-NpuDnaE_intein-GFP_C

Organism: Nostoc punctiforme

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23974115](#)

Vector Backbone Description: Backbone Marker:invitrogen; Backbone Size:4597;
Vector Backbone:pBAD; Vector Types:Bacterial Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pSABAD505

Relevant Mutation: stemmer GFP with superfolder mutations S30R and Y39N, and SYG->CYG in chromophore

Record Creation Time: 20220422T222235+0000

Record Last Update: 20260815T081525+0000

Ratings and Alerts

No rating or validation information has been found for pSABAD505.

No alerts have been found for pSABAD505.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.