

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[pSARSF505](#)

RRID:Addgene_46832

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/46832>

Proper Citation: RRID:Addgene_46832

Insert Name: GFPN-NpuDnaE_intein-GFP_C

Organism: Nostoc punctiforme

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23974115](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:3559; Vector Backbone:pRSF-1; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pSARSF505

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

Record Creation Time: 20220422T222241+0000

Record Last Update: 20260815T081535+0000

Ratings and Alerts

No rating or validation information has been found for pSARSF505.

No alerts have been found for pSARSF505.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.