

# Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

## pSARSF534-3

RRID:Addgene\_45618

Type: Plasmid

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### Proper Citation

RRID:Addgene\_45618

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### Plasmid Information

**URL:** <http://www.addgene.org/45618>

**Proper Citation:** RRID:Addgene\_45618

**Insert Name:** NpuDnaEC35-GFP\_C

**Organism:** Nostoc punctiforme

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:23974115](#)

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

**Plasmid Name:** pSARSF534-3

**Relevant Mutation:** SYG->CYG in chromophore

**Record Creation Time:** 20220422T222235+0000

**Record Last Update:** 20260902T045521+0000

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### Ratings and Alerts

No rating or validation information has been found for pSARSF534-3.

No alerts have been found for pSARSF534-3.

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.