

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

N-His-GvpC-ssrA

RRID:Addgene_153297

Type: Plasmid

Proper Citation

RRID:Addgene_153297

Plasmid Information

URL: <http://www.addgene.org/153297>

Proper Citation: RRID:Addgene_153297

Insert Name: Gas vesicle protein C (with N-terminal his-tag and C-terminal ssrA tag)

Organism: Anabaena flos-aquae

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32661379](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5248; Vector Backbone:pET28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: N-His-GvpC-ssrA

Relevant Mutation: 1) N-terminal 6xHis tag flanked by 1x glycine residues 2) 33 bp C-terminal ssrA tag linked to the GvpC sequence by a 2 amino acid 'SG' linker

Record Creation Time: 20220422T221839+0000

Record Last Update: 20260815T080735+0000

Ratings and Alerts

No rating or validation information has been found for N-His-GvpC-ssrA.

No alerts have been found for N-His-GvpC-ssrA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.