

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

C-His-GvpC-TEV

RRID:Addgene_153296

Type: Plasmid

Proper Citation

RRID:Addgene_153296

Plasmid Information

URL: <http://www.addgene.org/153296>

Proper Citation: RRID:Addgene_153296

Insert Name: TEV-sensitive Gas vesicle protein C (his-tagged)

Organism: Anabaena flos-aquae

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32661379](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5207; Vector Backbone:pET26b; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: C-His-GvpC-TEV

Relevant Mutation: 1) 21 bp TEV recognition and cleavage site flanked by GSGSGSG linkers, 3) C-terminal His-tag linked to the GvpC sequence with a 3 amino acid (SLE) linker

Record Creation Time: 20220422T221839+0000

Record Last Update: 20260801T080532+0000

Ratings and Alerts

No rating or validation information has been found for C-His-GvpC-TEV.

No alerts have been found for C-His-GvpC-TEV.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.