

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

pET28a(+)_{v2}_TwinStrep-SUMO-?C31(PhiC31)-8xHis

RRID:Addgene_246982

Type: Plasmid

Proper Citation

RRID:Addgene_246982

Plasmid Information

URL: <http://www.addgene.org/246982>

Proper Citation: RRID:Addgene_246982

Insert Name: ?C31(PhiC31)

Organism: Other

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:NA; Backbone Size:5218; Vector Backbone:pET28a(+)_{v2}; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: We use a tag-free SUMO protease (ulp1) for cleaving the TwinStrep tag from the final product. Tag-free ulp1 can be synthesized using Addgene Plasmid #190063 and a His-tagged TEV protease or HRV-3C protease (PreScission protease). The total insert size displayed on this page (2403bp) includes all tags and linkers.

Plasmid Name: pET28a(+)_{v2}_TwinStrep-SUMO-?C31(PhiC31)-8xHis

Record Creation Time: 20251022T053625+0000

Record Last Update: 20260815T083416+0000

Ratings and Alerts

No rating or validation information has been found for pET28a(+)_{v2}_TwinStrep-SUMO-?C31(PhiC31)-8xHis.

No alerts have been found for pET28a(+)_{v2}_TwinStrep-SUMO-?C31(PhiC31)-8xHis.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.