

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pET28a(+)_{v2}_TwinStrep-SUMO-FLP-8xHis

RRID:Addgene_246980

Type: Plasmid

Proper Citation

RRID:Addgene_246980

Plasmid Information

URL: <http://www.addgene.org/246980>

Proper Citation: RRID:Addgene_246980

Insert Name: FLP Recombinase

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:NA; Backbone Size:5209; 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 (1872bp) includes all tags and linkers.

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

Record Creation Time: 20251112T053714+0000

Record Last Update: 20260815T083425+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.