

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pET28-sfGFP[D134TAG+N150TAA]

RRID:Addgene_164582

Type: Plasmid

Proper Citation

RRID:Addgene_164582

Plasmid Information

URL: <http://www.addgene.org/164582>

Proper Citation: RRID:Addgene_164582

Insert Name: sfGFP-134TAG+150TAA

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34590824](#)

Vector Backbone Description: Backbone Size:5205; Vector Backbone:pET28; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Production of full-length protein requires dual TAG/TAA suppression machinery. Please visit <https://doi.org/10.1101/2021.04.12.439361> for bioRxiv preprint.

Plasmid Name: pET28-sfGFP[D134TAG+N150TAA]

Relevant Mutation: D134TAG + N150TAA Mutations

Record Creation Time: 20230513T080246+0000

Record Last Update: 20260815T082626+0000

Ratings and Alerts

No rating or validation information has been found for pET28-sfGFP[D134TAG+N150TAA].

No alerts have been found for pET28-sfGFP[D134TAG+N150TAA].

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.