

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pET14-GFP30_Encap

RRID:Addgene_86406

Type: Plasmid

Proper Citation

RRID:Addgene_86406

Plasmid Information

URL: <http://www.addgene.org/86406>

Proper Citation: RRID:Addgene_86406

Insert Name: sfGFP with a 30aa CLP tag

Organism: *Thermatoga maritima*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27224728](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5000; Vector Backbone:pET14b; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pET14-GFP30_Encap

Record Creation Time: 20220422T222555+0000

Record Last Update: 20260815T082134+0000

Ratings and Alerts

No rating or validation information has been found for pET14-GFP30_Encap.

No alerts have been found for pET14-GFP30_Encap.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Xiong X, et al. (2020) Cryo-EM Structure of Heterologous Protein Complex Loaded Thermotoga Maritima Encapsulin Capsid. Biomolecules, 10(9).