

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pET28a T7pCONS TIR-2 sfGFP

RRID:Addgene_154464

Type: Plasmid

Proper Citation

RRID:Addgene_154464

Plasmid Information

URL: <http://www.addgene.org/154464>

Proper Citation: RRID:Addgene_154464

Insert Name: super folder GFP

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32382055](#)

Vector Backbone Description: Backbone Marker:Novagen; Vector Backbone:pET28a;
Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET28a T7pCONS TIR-2 sfGFP

Record Creation Time: 20220422T221846+0000

Record Last Update: 20260725T074038+0000

Ratings and Alerts

No rating or validation information has been found for pET28a T7pCONS TIR-2 sfGFP.

No alerts have been found for pET28a T7pCONS TIR-2 sfGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Luck JN, et al. (2025) Allele-specific zinc metalloprotease B influences cardiac damage during invasive pneumococcal disease. *Cell reports*, 44(12), 116574.

Nguyen LT, et al. (2023) Engineering highly thermostable Cas12b via de novo structural analyses for one-pot detection of nucleic acids. *Cell reports. Medicine*, 4(5), 101037.

Stoikov I, et al. (2023) Genomic Characterization of IMP-Producing *Pseudomonas aeruginosa* in Bulgaria Reveals the Emergence of IMP-100, a Novel Plasmid-Mediated Variant Coexisting with a Chromosomal VIM-4. *Microorganisms*, 11(9).

Westlund E, et al. (2023) Application of nanotags and nanobodies for live cell single-molecule imaging of the Z-ring in *Escherichia coli*. *Current genetics*, 69(2-3), 153.