

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pETSG

RRID:Addgene_159418

Type: Plasmid

Proper Citation

RRID:Addgene_159418

Plasmid Information

URL: <http://www.addgene.org/159418>

Proper Citation: RRID:Addgene_159418

Insert Name: thermostable GFP (TGP)

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33303987](#)

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

Comments: Full sequence is provided but the depositors have only verified the sequence of the multi-cloning site and the TGP-encoding region by DNA sequencing.

Plasmid Name: pETSG

Record Creation Time: 20220422T221903+0000

Record Last Update: 20260725T074107+0000

Ratings and Alerts

No rating or validation information has been found for pETSG.

No alerts have been found for pETSG.

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 [NIF](#) .

Sotelo J, et al. (2025) Neurobiological and Chemical Characterization of the Cyanobacterial Metabolite Veraguamide E. bioRxiv : the preprint server for biology.