

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

pZE27GFP

RRID:Addgene_75452

Type: Plasmid

Proper Citation

RRID:Addgene_75452

Plasmid Information

URL: <http://www.addgene.org/75452>

Proper Citation: RRID:Addgene_75452

Insert Name: gfp

Organism: E. coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:25402616](#)

Vector Backbone Description: Vector Backbone:pZE21; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pZE27GFP

Record Creation Time: 20220422T222458+0000

Record Last Update: 20260815T081945+0000

Ratings and Alerts

No rating or validation information has been found for pZE27GFP.

No alerts have been found for pZE27GFP.

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 [dkNET](#) .

Law RC, et al. (2024) A parallel glycolysis provides a selective advantage through rapid growth acceleration. *Nature chemical biology*, 20(3), 314.

Tal MC, et al. (2024) P66 is a bacterial mimic of CD47 that binds the anti-phagocytic receptor SIRP α and facilitates macrophage evasion by *Borrelia burgdorferi*. *bioRxiv* : the preprint server for biology.

Sarnaik A, et al. (2021) Novel perspective on a conventional technique: Impact of ultra-low temperature on bacterial viability and protein extraction. *PloS one*, 16(5), e0251640.

Skjesol A, et al. (2019) The TLR4 adaptor TRAM controls the phagocytosis of Gram-negative bacteria by interacting with the Rab11-family interacting protein 2. *PLoS pathogens*, 15(3), e1007684.