

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[pRU1097](#)

RRID:Addgene_14462

Type: Plasmid

Proper Citation

RRID:Addgene_14462

Plasmid Information

URL: <http://www.addgene.org/14462>

Proper Citation: RRID:Addgene_14462

Insert Name: gfp-mut3.1

Organism: Aequorea

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:16207908](#)

Vector Backbone Description: Backbone Size:4500; Vector Backbone:pbbr; Vector Types:Bacterial Expression; Bacterial Resistance:Gentamicin

Comments: Use gentamicin at 10 ug/mL.

Plasmid Name: pRU1097

Record Creation Time: 20220422T221817+0000

Record Last Update: 20260725T073944+0000

Ratings and Alerts

No rating or validation information has been found for pRU1097.

No alerts have been found for pRU1097.

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 [dkNET](#) .

Pal A, et al. (2024) Clinically relevant mutations in regulatory regions of metabolic genes facilitate early adaptation to ciprofloxacin in Escherichia coli. Nucleic acids research, 52(17), 10385.