

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

pUC57-FlpTag-GFP-ph1

RRID:Addgene_231898

Type: Plasmid

Proper Citation

RRID:Addgene_231898

Plasmid Information

URL: <http://www.addgene.org/231898>

Proper Citation: RRID:Addgene_231898

Insert Name: SD-GFP-SA

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33079061](#)

Vector Backbone Description: Backbone Size:5285; Vector Backbone:pFlip-Flop-P0; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: The FlpTag insertion consists of an inverted sequence containing a splice acceptor (SA), GFP, and a splice donor (SD), flanked on either side by FRT and FRT14 recombination sites. This configuration allows conditional protein tagging, where the cassette orientation is controlled by Flp recombinase, enabling specific expression of GFP in targeted cells or tissues. FlpTag is integrated into the genome at specific attP sites, targeting the gene of interest through phiC31 integrase-mediated recombination at the designated gene locus.

Plasmid Name: pUC57-FlpTag-GFP-ph1

Record Creation Time: 20250625T053740+0000

Record Last Update: 20260829T082423+0000

Ratings and Alerts

No rating or validation information has been found for pUC57-FlpTag-GFP-ph1.

No alerts have been found for pUC57-FlpTag-GFP-ph1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.