Resource Summary Report

Generated by RRID on Aug 19, 2026

pPSSUB-101

RRID:Addgene_26580
Type: Plasmid

Proper Citation

RRID:Addgene_26580

Plasmid Information

URL: http://www.addgene.org/26580

Proper Citation: RRID:Addgene_26580

Insert Name: destabilized GFP

Organism: Aequorea victoria

Bacterial Resistance: Chloramphenicol

Defining Citation: PMID:15096621

Vector Backbone Description: Backbone Size:0; Vector Backbone:pLuxI-tet8 + pRKM-102; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Comments: A novel hybrid promoter luxPRcI-OR1 (wild-type luxPR promoter with a CI OR1 operator site inserted at the +1 transcription start) drives expression of GFP(LVA). The promoter was constructed by encoding OR1 on PCR primers and inserting it after luxPR

Plasmid Name: pPSSUB-101

Relevant Mutation: S2R, C-terminal extension RPAANDENYA(LVA)

Record Creation Time: 20220422T222119+0000

Record Last Update: 20260815T081254+0000

Ratings and Alerts

No rating or validation information has been found for pPSSUB-101.

No alerts have been found for pPSSUB-101.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We have not found any literature mentions for this resource.