Resource Summary Report

Generated by RRID on Aug 25, 2026

pcDNA3.1-GGamma5-GFP2

RRID:Addgene_166777
Type: Plasmid

Proper Citation

RRID:Addgene_166777

Plasmid Information

URL: http://www.addgene.org/166777

Proper Citation: RRID:Addgene_166777

Insert Name: GGamma5-GFP2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:32367019

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5432; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: These plasmids were generated as part of the Illuminating the Druggable Genome (IDG) program sponsored by the NIH Common Fund. The goal of this program is to identify, gather, and distribute information and resources for proteins that currently are not well-studied yet belong to commonly drug-targeted protein families: protein kinases, non-olfactory G-protein coupled receptors (GPCRs), and ion channels. The IDG program is designed to develop fundamental research tools for understudied proteins, elucidate their function, and disseminate the IDG-related resources and data to the greater scientific community.

Plasmid Name: pcDNA3.1-GGamma5-GFP2

Relevant Mutation: Contains an N-terminal GFP2 and GSAG linker

Record Creation Time: 20220422T221938+0000

Record Last Update: 20260815T080938+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-GGamma5-GFP2.

No alerts have been found for pcDNA3.1-GGamma5-GFP2.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We have not found any literature mentions for this resource.