

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

pcDNA3-pnGFP

RRID:Addgene_64913

Type: Plasmid

Proper Citation

RRID:Addgene_64913

Plasmid Information

URL: <http://www.addgene.org/64913>

Proper Citation: RRID:Addgene_64913

Insert Name: pnGFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24059533](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5968; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please cite Z. Chen, W. Ren, Q.E. Wright and H-w. Ai*, J. Am. Chem. Soc., 2013, 135: 14940-14943.

Plasmid Name: pcDNA3-pnGFP

Relevant Mutation: Chromophore tyrosine of the protein mutated to TAG amber codon

Record Creation Time: 20220422T222410+0000

Record Last Update: 20260808T081959+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-pnGFP.

No alerts have been found for pcDNA3-pnGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.