

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pcDNA3.1-Orange_CaMBI_300

RRID:Addgene_124095

Type: Plasmid

Proper Citation

RRID:Addgene_124095

Plasmid Information

URL: <http://www.addgene.org/124095>

Proper Citation: RRID:Addgene_124095

Insert Name: Orange CaMBI 300

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30936501](#)

Vector Backbone Description: Backbone Size:6330; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Note: Addgene NGS is unable to fully resolve the CAG promoter sequence. Please refer to the depositor sequence for this section of the plasmid.

Plasmid Name: pcDNA3.1-Orange_CaMBI_300

Record Creation Time: 20220422T221650+0000

Record Last Update: 20260725T073709+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-Orange_CaMBI_300.

No alerts have been found for pcDNA3.1-Orange_CaMBI_300.

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 [NIF](#) .

Su Y, et al. (2020) Novel NanoLuc substrates enable bright two-population bioluminescence imaging in animals. Nature methods, 17(8), 852.