

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

## Nano-lantern(cAMP-3.3)/pcDNA3

RRID:Addgene\_53595

Type: Plasmid

### Proper Citation

RRID:Addgene\_53595

### Plasmid Information

**URL:** <http://www.addgene.org/53595>

**Proper Citation:** RRID:Addgene\_53595

**Insert Name:** Nano-lantern-based luminescent cAMP indicator

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:23232392](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** Nano-lantern(cAMP-3.3)/pcDNA3

**Record Creation Time:** 20220422T222314+0000

**Record Last Update:** 20260808T081821+0000

### Ratings and Alerts

No rating or validation information has been found for Nano-lantern(cAMP-3.3)/pcDNA3.

No alerts have been found for Nano-lantern(cAMP-3.3)/pcDNA3.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We have not found any literature mentions for this resource.