

# Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

## Nano-lantern(cAMP-1.6)/pRSETB

RRID:Addgene\_53591

Type: Plasmid

### Proper Citation

RRID:Addgene\_53591

### Plasmid Information

**URL:** <http://www.addgene.org/53591>

**Proper Citation:** RRID:Addgene\_53591

**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:2900; Vector Backbone:pRSETB; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** Nano-lantern(cAMP-1.6)/pRSETB

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

**Record Last Update:** 20260815T081632+0000

### Ratings and Alerts

No rating or validation information has been found for Nano-lantern(cAMP-1.6)/pRSETB.

No alerts have been found for Nano-lantern(cAMP-1.6)/pRSETB.

### Data and Source Information

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

### Usage and Citation Metrics

We have not found any literature mentions for this resource.