

# Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

## Lyn-OeNL\_pcDNA3

RRID:Addgene\_89528

Type: Plasmid

### Proper Citation

RRID:Addgene\_89528

### Plasmid Information

**URL:** <http://www.addgene.org/89528>

**Proper Citation:** RRID:Addgene\_89528

**Insert Name:** OeNL

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:27966527](#)

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

**Comments:** Derived from NanoLuc luciferase

**Plasmid Name:** Lyn-OeNL\_pcDNA3

**Record Creation Time:** 20220422T222609+0000

**Record Last Update:** 20260902T050446+0000

### Ratings and Alerts

No rating or validation information has been found for Lyn-OeNL\_pcDNA3.

No alerts have been found for Lyn-OeNL\_pcDNA3.

### Data and Source Information

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

## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Morales-Curiel LF, et al. (2022) Volumetric imaging of fast cellular dynamics with deep learning enhanced bioluminescence microscopy. Communications biology, 5(1), 1330.

Riani YD, et al. (2018) Green monomeric photosensitizing fluorescent protein for photo-inducible protein inactivation and cell ablation. BMC biology, 16(1), 50.