

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.