

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

pcDNA3.1-mNeonGreen-LEHD-NanoLuc

RRID:Addgene_98289

Type: Plasmid

Proper Citation

RRID:Addgene_98289

Plasmid Information

URL: <http://www.addgene.org/98289>

Proper Citation: RRID:Addgene_98289

Insert Name: mNeonGreen-LEHD-NanoLuc

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28670623](#)

Vector Backbone Description: Backbone Marker:Genscript; Backbone Size:5428; Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1-mNeonGreen-LEHD-NanoLuc

Record Creation Time: 20220422T222629+0000

Record Last Update: 20260902T050538+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-mNeonGreen-LEHD-NanoLuc.

No alerts have been found for pcDNA3.1-mNeonGreen-LEHD-NanoLuc.

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](#) .

Halbers LP, et al. (2026) Expanded applications of bioluminescence microscopy with phasor analysis. Cell reports methods, 6(4), 101344.

Leben R, et al. (2022) Two-Photon Excitation Spectra of Various Fluorescent Proteins within a Broad Excitation Range. International journal of molecular sciences, 23(21).