

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pCI-neo.mCherry-NEDD4

RRID:Addgene_38316

Type: Plasmid

Proper Citation

RRID:Addgene_38316

Plasmid Information

URL: <http://www.addgene.org/38316>

Proper Citation: RRID:Addgene_38316

Insert Name: Nedd4

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20559325](https://pubmed.ncbi.nlm.nih.gov/20559325/)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:5472; Vector Backbone:pCI-neo; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCI-neo.mCherry-NEDD4

Record Creation Time: 20220422T222202+0000

Record Last Update: 20260725T074628+0000

Ratings and Alerts

No rating or validation information has been found for pCI-neo.mCherry-NEDD4.

No alerts have been found for pCI-neo.mCherry-NEDD4.

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 [NIF](#) .

Tran MH, et al. (2018) NEDD4-induced degradative ubiquitination of phosphatidylinositol 4-phosphate 5-kinase ?? and its implication in breast cancer cell proliferation. Journal of cellular and molecular medicine, 22(9), 4117.

Totland MZ, et al. (2017) The E3 ubiquitin ligase NEDD4 induces endocytosis and lysosomal sorting of connexin 43 to promote loss of gap junctions. Journal of cell science, 130(17), 2867.