

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pcDNA3-myc3-NEDD8

RRID:Addgene_19943

Type: Plasmid

Proper Citation

RRID:Addgene_19943

Plasmid Information

URL: <http://www.addgene.org/19943>

Proper Citation: RRID:Addgene_19943

Insert Name: NEDD 8 (Neural precursor cell Expressed, Developmentally Down-regulated 8)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11027288](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5437; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: N51S in seq does not appear to affect function

Plasmid Name: pcDNA3-myc3-NEDD8

Record Creation Time: 20220422T222048+0000

Record Last Update: 20260725T074415+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-myc3-NEDD8.

No alerts have been found for pcDNA3-myc3-NEDD8.

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](#) .

Ng ASN, et al. (2022) AKTIP loss is enriched in ER α -positive breast cancer for tumorigenesis and confers endocrine resistance. Cell reports, 41(11), 111821.

Bayraktar G, et al. (2020) Synaptic control of DNA methylation involves activity-dependent degradation of DNMT3A1 in the nucleus. Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology, 45(12), 2120.