Resource Summary Report

Generated by NIF on Sep 9, 2026

pCDNA3-myc3-ROC1

RRID:Addgene_20717
Type: Plasmid

Proper Citation

RRID:Addgene_20717

Plasmid Information

URL: http://www.addgene.org/20717

Proper Citation: RRID:Addgene_20717

Insert Name: RING finger protein 1 (ROC1)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:17079684

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4620; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCDNA3-myc3-ROC1

Record Creation Time: 20220422T222052+0000

Record Last Update: 20260905T075348+0000

Ratings and Alerts

No rating or validation information has been found for pCDNA3-myc3-ROC1.

No alerts have been found for pCDNA3-myc3-ROC1.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Johnson BS, et al. (2024) Targeted degradation of extracellular mitochondrial aspartyl-tRNA synthetase modulates immune responses. Nature communications, 15(1), 6172.

Lee D, et al. (2024) Diabetic sensory neuropathy and insulin resistance are induced by loss of UCHL1 in Drosophila. Nature communications, 15(1), 468.

Fong KW, et al. (2018) TRIM28 protects TRIM24 from SPOP-mediated degradation and promotes prostate cancer progression. Nature communications, 9(1), 5007.

Boh BK, et al. (2011) Neddylation-induced conformational control regulates cullin RING ligase activity in vivo. Journal of molecular biology, 409(2), 136.