

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pEGFP-N1-Cdc42BPB

RRID:Addgene_50759

Type: Plasmid

Proper Citation

RRID:Addgene_50759

Plasmid Information

URL: <http://www.addgene.org/50759>

Proper Citation: RRID:Addgene_50759

Insert Name: Cdc42BPB

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24019534](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-N1-Cdc42BPB

Record Creation Time: 20220422T222300+0000

Record Last Update: 20260815T081608+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-N1-Cdc42BPB.

No alerts have been found for pEGFP-N1-Cdc42BPB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Fox S, et al. (2024) Identification of an FMNL2 Interactome by Quantitative Mass Spectrometry. International journal of molecular sciences, 25(11).

Unbekandt M, et al. (2020) The CDC42 effector protein MRCK? autophosphorylates on Threonine 1108. Small GTPases, 11(6), 451.

Gagliardi PA, et al. (2014) PDK1-mediated activation of MRCK? regulates directional cell migration and lamellipodia retraction. The Journal of cell biology, 206(3), 415.