

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

NucCKAR

RRID:Addgene_14869

Type: Plasmid

Proper Citation

RRID:Addgene_14869

Plasmid Information

URL: <http://www.addgene.org/14869>

Proper Citation: RRID:Addgene_14869

Insert Name: C kinase activity reporter

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16901905](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: NucCKAR was generated by fusing sequences encoding a basic nuclear localization signal, PKKRKVEDA, to the 3'-end of CKAR .

Plasmid Name: NucCKAR

Record Creation Time: 20220422T221826+0000

Record Last Update: 20260912T092015+0000

Ratings and Alerts

No rating or validation information has been found for NucCKAR.

No alerts have been found for NucCKAR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

de Miranda MC, et al. (2019) Epidermal growth factor (EGF) triggers nuclear calcium signaling through the intranuclear phospholipase C γ -4 (PLC γ 4). The Journal of biological chemistry, 294(45), 16650.