

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pcDNA3-AKAR4-NLS

RRID:Addgene_138217

Type: Plasmid

Proper Citation

RRID:Addgene_138217

Plasmid Information

URL: <http://www.addgene.org/138217>

Proper Citation: RRID:Addgene_138217

Insert Name: AKAR4-NLS

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22366721](#)

Vector Backbone Description: Backbone Size:5472; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-AKAR4-NLS

Record Creation Time: 20220422T221800+0000

Record Last Update: 20260815T080621+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-AKAR4-NLS.

No alerts have been found for pcDNA3-AKAR4-NLS.

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 [RRID](#) .

Pizzoni A, et al. (2023) Soluble cyclase-mediated nuclear cAMP synthesis is sufficient for cell proliferation. Proceedings of the National Academy of Sciences of the United States of America, 120(4), e2208749120.