

# Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

## pcDNA3-AKAR4-NLS

RRID:Addgene\_138217

Type: Plasmid

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### Proper Citation

RRID:Addgene\_138217

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### 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:** 20260829T075615+0000

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### Ratings and Alerts

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

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

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### Data and Source Information

**Source:** [Addgene](#)

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### Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.