

Resource Summary Report

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

pcDNA3-Lyn-AKAR4

RRID:Addgene_61620

Type: Plasmid

Proper Citation

RRID:Addgene_61620

Plasmid Information

URL: <http://www.addgene.org/61620>

Proper Citation: RRID:Addgene_61620

Insert Name: Lyn-AKAR4

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20838685](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446;
Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pcDNA3-Lyn-AKAR4

Record Creation Time: 20220422T222353+0000

Record Last Update: 20260815T081744+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Conca F, et al. (2025) Phosphatases Control the Duration and Range of cAMP/PKA Microdomains. *Function* (Oxford, England), 6(2).

Buenaventura T, et al. (2019) Agonist-induced membrane nanodomain clustering drives GLP-1 receptor responses in pancreatic beta cells. *PLoS biology*, 17(8), e3000097.