

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

pAC-Kan-alphaGal4

RRID:Addgene_13421

Type: Plasmid

Proper Citation

RRID:Addgene_13421

Plasmid Information

URL: <http://www.addgene.org/13421>

Proper Citation: RRID:Addgene_13421

Insert Name: RNAP alpha-Gal4

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:17406455](#)

Vector Backbone Description: Backbone Size:3600; Vector Backbone:pACLU-Kan; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Expresses E. coli RNAP alpha subunit aa 1-248 fused to yeast Gal4 aa 58-97. This plasmid requires a bacterial strain, such as XL1 Blue, that expresses the lacIq allele of lac repressor. This ensures repression of the strong lacUV5 promoter.

Plasmid Name: pAC-Kan-alphaGal4

Record Creation Time: 20220422T221741+0000

Record Last Update: 20260919T090917+0000

Ratings and Alerts

No rating or validation information has been found for pAC-Kan-alphaGal4.

No alerts have been found for pAC-Kan-alphaGal4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.