

Resource Summary Report

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

[pCK301](#)

RRID:Addgene_87767

Type: Plasmid

Proper Citation

RRID:Addgene_87767

Plasmid Information

URL: <http://www.addgene.org/87767>

Proper Citation: RRID:Addgene_87767

Insert Name: PrhaBAD-sfGFP

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27247275](#)

Vector Backbone Description: Backbone Marker:DNA2.0; Backbone Size:3822; Vector Backbone:pJ404; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pCK301

Record Creation Time: 20220422T222603+0000

Record Last Update: 20260815T082147+0000

Ratings and Alerts

No rating or validation information has been found for pCK301.

No alerts have been found for pCK301.

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 [dkNET](#) .

Yang L, et al. (2022) Transport Across Two Membrane Bilayers in E. coli by Efflux Pumps of Different Dimensions. Journal of molecular biology, 434(2), 167376.