

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

[pAN3944](#)

RRID:Addgene_74702

Type: Plasmid

Proper Citation

RRID:Addgene_74702

Plasmid Information

URL: <http://www.addgene.org/74702>

Proper Citation: RRID:Addgene_74702

Insert Name: Circuit 0x1C

Organism: E. coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:27034378](#)

Vector Backbone Description: Backbone Marker:Alec Nielsen; Backbone Size:4948; Vector Backbone:pAN801; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pAN3944

Record Creation Time: 20220422T222455+0000

Record Last Update: 20260815T081939+0000

Ratings and Alerts

No rating or validation information has been found for pAN3944.

No alerts have been found for pAN3944.

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](#) .

Zilberzwige-Tal S, et al. (2023) Investigating and Modeling the Factors That Affect Genetic Circuit Performance. ACS synthetic biology, 12(11), 3189.