

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pNC-Y

RRID:Addgene_238998

Type: Plasmid

Proper Citation

RRID:Addgene_238998

Plasmid Information

URL: <http://www.addgene.org/238998>

Proper Citation: RRID:Addgene_238998

Insert Name: sgRNA-1 downstream of a weak constitutive promoter and a binding site for sgRNA-2

Organism: Escherichia coli

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:40814254](https://pubmed.ncbi.nlm.nih.gov/40814254/)

Vector Backbone Description: Vector Backbone:pUC; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Spectinomycin

Plasmid Name: pNC-Y

Relevant Mutation: WT

Record Creation Time: 20250730T053150+0000

Record Last Update: 20260725T080415+0000

Ratings and Alerts

No rating or validation information has been found for pNC-Y.

No alerts have been found for pNC-Y.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.