

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

p246

RRID:Addgene_186183

Type: Plasmid

Proper Citation

RRID:Addgene_186183

Plasmid Information

URL: <http://www.addgene.org/186183>

Proper Citation: RRID:Addgene_186183

Insert Name: synDNA 246

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36317886](#)

Vector Backbone Description: Backbone Marker:GenScript; Backbone Size:2710; Vector Backbone:pUC57; Vector Types:Synthetic Biology, Cloning; Bacterial Resistance:Ampicillin

Plasmid Name: p246

Record Creation Time: 20220928T080236+0000

Record Last Update: 20260815T082349+0000

Ratings and Alerts

No rating or validation information has been found for p246.

No alerts have been found for p246.

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 [RRID](#) .

Zaramela LS, et al. (2022) synDNA-a Synthetic DNA Spike-in Method for Absolute Quantification of Shotgun Metagenomic Sequencing. mSystems, 7(6), e0044722.