

Resource Summary Report

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

pAH123

RRID:Addgene_66077

Type: Plasmid

Proper Citation

RRID:Addgene_66077

Plasmid Information

URL: <http://www.addgene.org/66077>

Proper Citation: RRID:Addgene_66077

Insert Name: phi80 integrase

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25849635](#)

Vector Backbone Description: Vector Backbone:pAH123; Vector Types;; Bacterial Resistance:Ampicillin

Plasmid Name: pAH123

Record Creation Time: 20220422T222415+0000

Record Last Update: 20260725T075015+0000

Ratings and Alerts

No rating or validation information has been found for pAH123.

No alerts have been found for pAH123.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Hao N, et al. (2021) The pIT5 Plasmid Series, an Improved Toolkit for Repeated Genome Integration in E. coli. ACS synthetic biology, 10(7), 1633.

Losoi PS, et al. (2019) Enhanced Population Control in a Synthetic Bacterial Consortium by Interconnected Carbon Cross-Feeding. ACS synthetic biology, 8(12), 2642.