

Resource Summary Report

Generated by [kravitz2](#) on Aug 12, 2026

pET-pA-Hia5

RRID:Addgene_174372

Type: Plasmid

Proper Citation

RRID:Addgene_174372

Plasmid Information

URL: <http://www.addgene.org/174372>

Proper Citation: RRID:Addgene_174372

Insert Name: protein A - hia5

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35396487](#)

Vector Backbone Description: Vector Backbone:pET; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: The depositing laboratory recommends Addgene Plasmid 222303: prhaBAD-pA-Hia5, an improved version of this plasmid. Protocol for purification and expression can be found at: [dx.doi.org/10.17504/protocols.io.bv82n9ye](https://doi.org/10.17504/protocols.io.bv82n9ye) Application for DiMeLo-seq is described in: doi.org/10.1101/2021.07.06.451383 Protocol was adapted and modified from: doi.org/10.1126/science.aaz1646

Plasmid Name: pET-pA-Hia5

Record Creation Time: 20220422T222008+0000

Record Last Update: 20260808T081247+0000

Ratings and Alerts

No rating or validation information has been found for pET-pA-Hia5.

No alerts have been found for pET-pA-Hia5.

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 [kravitz2](#) .

Maslan A, et al. (2024) Mapping protein-DNA interactions with DiMeLo-seq. Nature protocols, 19(12), 3697.