

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

pDEST-N2H-C1

RRID:Addgene_125549

Type: Plasmid

Proper Citation

RRID:Addgene_125549

Plasmid Information

URL: <http://www.addgene.org/125549>

Proper Citation: RRID:Addgene_125549

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:31467278](#)

Vector Backbone Description: Backbone Marker:we built; Backbone Size:10101; Vector Backbone:custom made; Vector Types:Mammalian Expression, Yeast Expression, in vitro expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Addgene NGS results identified an IS4-like element located between the Chloramphenicol resistance and ccdB genes. This element will not affect plasmid function. Please visit <https://www.biorxiv.org/content/10.1101/530790v1.full> for bioRxiv preprint.

Plasmid Name: pDEST-N2H-C1

Record Creation Time: 20220422T221658+0000

Record Last Update: 20260829T075403+0000

Ratings and Alerts

No rating or validation information has been found for pDEST-N2H-C1.

No alerts have been found for pDEST-N2H-C1.

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 [dkNET](#) .

Trepte P, et al. (2024) AI-guided pipeline for protein-protein interaction drug discovery identifies a SARS-CoV-2 inhibitor. Molecular systems biology, 20(4), 428.

Trepte P, et al. (2023) AI-guided pipeline for protein-protein interaction drug discovery identifies a SARS-CoV-2 inhibitor. bioRxiv : the preprint server for biology.