

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pENTR4 HopU1

RRID:Addgene_228395

Type: Plasmid

Proper Citation

RRID:Addgene_228395

Plasmid Information

URL: <http://www.addgene.org/228395>

Proper Citation: RRID:Addgene_228395

Insert Name: HopU1

Organism: Pseudomonas syringae pv. tomato DC3000

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Thermo Scientific; Backbone Size:2250; Vector Backbone:pENTR4; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Comments: Please visit <https://doi.org/10.1101/2023.09.25.558804> for bioRxiv preprint.

Plasmid Name: pENTR4 HopU1

Relevant Mutation: Alanine inserted after start Methionine due to NcoI restriction site

Record Creation Time: 20250301T090908+0000

Record Last Update: 20260725T080253+0000

Ratings and Alerts

No rating or validation information has been found for pENTR4 HopU1.

No alerts have been found for pENTR4 HopU1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.