

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pYihI-N-term D-N/E-Q

RRID:Addgene_233095

Type: Plasmid

Proper Citation

RRID:Addgene_233095

Plasmid Information

URL: <http://www.addgene.org/233095>

Proper Citation: RRID:Addgene_233095

Insert Name: YihI with N-term aspartic acids (D) mutated to asparagine (N) and glutamic acids (E) mutated to glutamine (Q)

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40621900](#)

Vector Backbone Description: Backbone Size:4958; Vector Backbone:pGEX4T1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2025.02.12.637445> for bioRxiv preprint.

Plasmid Name: pYihI-N-term D-N/E-Q

Relevant Mutation: N-term aspartic acids (D) mutated to asparagine (N) and glutamic acids (E) mutated to glutamine (Q)

Record Creation Time: 20250514T054604+0000

Record Last Update: 20260808T083351+0000

Ratings and Alerts

No rating or validation information has been found for pYihI-N-term D-N/E-Q.

No alerts have been found for pYihI-N-term D-N/E-Q.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.