Resource Summary Report

Generated by dkNET on Aug 20, 2026

N295A (EcN), F103A (EcI) MetNIQ in pBAD

RRID:Addgene_118258
Type: Plasmid

Proper Citation

RRID:Addgene_118258

Plasmid Information

URL: http://www.addgene.org/118258

Proper Citation: RRID:Addgene_118258

Insert Name: MetN (N295A)

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: PMID:30352853

Vector Backbone Description: Backbone Marker:Thermo Scientific Invitrogen; Backbone Size:3963; Vector Backbone:pBAD; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: delta metNIQ E. coli strain BW2115 was a created in the Rees lab by modifying E. coli genomic DNA

Plasmid Name: N295A (EcN), F103A (EcI) MetNIQ in pBAD

Relevant Mutation: Changed Glutamic Acid (Glu) 295 to Alanine (Ala)

Record Creation Time: 20220422T221619+0000

Record Last Update: 20260815T080302+0000

Ratings and Alerts

No rating or validation information has been found for N295A (EcN), F103A (EcI) MetNIQ in pBAD.

No alerts have been found for N295A (EcN), F103A (EcI) MetNIQ in pBAD.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We have not found any literature mentions for this resource.