Resource Summary Report

Generated by kravitz2 on Aug 24, 2026

Nuc5-.dnaG.Q576A.tolC-

RRID:Addgene_41699
Type: Plasmid

Proper Citation

RRID:Addgene_41699

Plasmid Information

URL: http://www.addgene.org/41699

Proper Citation: RRID:Addgene_41699

Insert Name: E. coli MG1655 ?mutS::cat ?(ybhB-bioAB)::[?cI857 N(cro-ea59)::tetR-bla] xonA-, recJ-,xseA-, exoX- and red?- dnaG.Q576A tolC-

Bacterial Resistance: Ampicillin

Defining Citation: PMID:22904085

Vector Backbone Description: Vector Backbone:genome; Vector Types:; Bacterial Resistance:Ampicillin

Plasmid Name: Nuc5-.dnaG.Q576A.tolC-

Record Creation Time: 20220422T222216+0000

Record Last Update: 20260815T081447+0000

Ratings and Alerts

No rating or validation information has been found for Nuc5-.dnaG.Q576A.tolC-.

No alerts have been found for Nuc5-.dnaG.Q576A.tolC-.

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 .

Bongers M, et al. (2015) Systems analysis of methylerythritol-phosphate pathway flux in E. coli: insights into the role of oxidative stress and the validity of lycopene as an isoprenoid reporter metabolite. Microbial cell factories, 14, 193.