

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

Z956

RRID:Addgene_200838

Type: Plasmid

Proper Citation

RRID:Addgene_200838

Plasmid Information

URL: <http://www.addgene.org/200838>

Proper Citation: RRID:Addgene_200838

Insert Name: Genotype: MG1655 rph+, ilvG+, ?lacZ, ?rapZ, ?glmZ, ?glmY

Organism: Escherichia coli str. K-12 substr. MG1655

Bacterial Resistance: None

Defining Citation: [PMID:36987877](#)

Vector Backbone Description: Vector Backbone:n/a; Vector Types:This is a strain, not a plasmid; Bacterial Resistance:None

Comments: Primer to check deletions: ?rapZ (5' check primer: GGATACCGAAGGTACTCCGG; 3' check primer: CGTAAGAGCACTTCAGCGTC); ?glmZ (5' check primer: GTGTAGGATCAAGCTCAGG; 3' check primer: CGGACGCCTACGATTACGC); ?glmY (5' check primer: GTCTCTTTTTAGCGACACAGTGCG; 3' check primer: GGTGTTACTCTCGTCAGACGCG)

Plasmid Name: Z956

Relevant Mutation: rapZ, glmZ and glmY are deleted to avoid interference with plasmid-encoded genes

Record Creation Time: 20230727T080430+0000

Record Last Update: 20260815T082715+0000

Ratings and Alerts

No rating or validation information has been found for Z956.

No alerts have been found for Z956.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.