

Resource Summary Report

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

EC.SurA.pTYB1.a21-428.M231R

RRID:Addgene_15956

Type: Plasmid

Proper Citation

RRID:Addgene_15956

Plasmid Information

URL: <http://www.addgene.org/15956>

Proper Citation: RRID:Addgene_15956

Insert Name: mature SurA protein M231R mutant

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17825319](#)

Vector Backbone Description: Backbone Marker:New England Biolabs; Backbone Size:7280; Vector Backbone:pTYB1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: There is an additional mutation in this plasmid - M136I. Depositing scientist does not think it has any effect on protein function.

Plasmid Name: EC.SurA.pTYB1.a21-428.M231R

Relevant Mutation: M231R

Record Creation Time: 20220422T221903+0000

Record Last Update: 20260815T080831+0000

Ratings and Alerts

No rating or validation information has been found for EC.SurA.pTYB1.a21-428.M231R.

No alerts have been found for EC.SurA.pTYB1.a21-428.M231R.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.