

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

[pET-53-RtcB](#)

RRID:Addgene_51282

Type: Plasmid

Proper Citation

RRID:Addgene_51282

Plasmid Information

URL: <http://www.addgene.org/51282>

Proper Citation: RRID:Addgene_51282

Insert Name: E. coli RtcB

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26001965](#)

Vector Backbone Description: Backbone Marker:EMD / Novagen; Backbone Size:5230; Vector Backbone:pET-53-DEST; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Use expression strain: BL21 (DE3) RIPL

Plasmid Name: pET-53-RtcB

Record Creation Time: 20220422T222302+0000

Record Last Update: 20260815T081612+0000

Ratings and Alerts

No rating or validation information has been found for pET-53-RtcB.

No alerts have been found for pET-53-RtcB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.