

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

[pRMCD116](#)

RRID:Addgene_172960

Type: Plasmid

Proper Citation

RRID:Addgene_172960

Plasmid Information

URL: <http://www.addgene.org/172960>

Proper Citation: RRID:Addgene_172960

Insert Name: Shigella flexneri wzz P292A mutant gene

Organism: Shigella flexneri

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10540296](#)

Vector Backbone Description: Backbone Size:3300; Vector Backbone:pRMCD77; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Please note plasmid contains 2 additional mutations- Q12L and I297T. Depositor confirms these do not affect plasmid function.

Plasmid Name: pRMCD116

Record Creation Time: 20220422T222003+0000

Record Last Update: 20260808T081237+0000

Ratings and Alerts

No rating or validation information has been found for pRMCD116.

No alerts have been found for pRMCD116.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.