

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 14, 2026

pRMCD111

RRID:Addgene_172957

Type: Plasmid

Proper Citation

RRID:Addgene_172957

Plasmid Information

URL: <http://www.addgene.org/172957>

Proper Citation: RRID:Addgene_172957

Insert Name: Shigella flexneri wzz G311A 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: Depositor confirms D168G and N33D mutations do not affect plasmid function.

Plasmid Name: pRMCD111

Relevant Mutation: D168G and N33D- please see depositor comment

Record Creation Time: 20220422T222003+0000

Record Last Update: 20260808T081237+0000

Ratings and Alerts

No rating or validation information has been found for pRMCD111.

No alerts have been found for pRMCD111.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.