

Coutificate of Analysis						
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<b>Vector Name</b>	pBBR1MCS2-pAmp-EGFP		Catalo	g <b>No.</b> V012948		
Project/Lot No.	G0327298-1/D85615		Strain	ı	DH10B	
Quantity	100ug		Resista	ince l	Kanamycin	
QC Results						
Test Items		Specifications			Results	
Appearance		Clear, no visible particles			Pass	
Concentration		The error range is within 5%			Pass	
A260/280		1.8 - 2.0			Pass	
A260/230		>2.0			Pass	
Supercoiled content		No request			N/A	
Residual RNA		Not visible upon electrophoresis			Pass	
Genomic DNA		Not visible upon electrophoresis			Pass	
Restriction Analysis		Conforms to reference			Pass	
Bioburden assay		No growth on agar plate after 24 hours			N/A	
Endotoxin Test		Verified, (Endo-Free Preps Only)			N/A	
Label		Correct and white			Pass	
Sequencing		Correct			Pass	
Comments					-	
Restriction Digestion Map						
Marker	X	1 2 M	Description of Map			
bp			Lane 1: Plasmid DNA  Lane 2: Plasmid digested by Apal (5100 bp + 896 bp in theory)  Lane M: DNA Marker			

**Certified by: Chou Fang** 

Date: <u>July/22/2024</u>

Valid until: July/22/2026