

Vector Name	pCWori	Catalog No.	V001	V001682	
Project/Lot No.	G0343700-1/E11029	Strain	DH1	DH10B	
Quantity	100ug	Resistance	Amp	Ampicillin	
	QC Res	ults			
Test Items	Specifi	Specifications		Results	
Appearance	Clear, no visible particle	Clear, no visible particles Pass		Pass	
Concentration	On request, default	On request, default		Pass	
A260/280	1.8 - 2.0	1.8 - 2.0			
A260/230	>2.0	>2.0			
Supercoiled content	No request	No request			
Residual RNA	Not visible upon electro	Not visible upon electrophoresis			
Genomic DNA	Not visible upon electro	Not visible upon electrophoresis			
Restriction Analysis	Conforms to reference	Conforms to reference			
Bioburden assay	No growth on agar plate	No growth on agar plate after 24 hours			
Endotoxin Test	Verified, (Endo-Free Pre	Verified, (Endo-Free Preps Only)			
Label	Correct and white	Correct and white			
Sequencing	Correct	Correct			
Comments	-			-	
	Restriction Dig	estion Map			
bp 	Lane (1076	Lane 1: Plasmid DNA Lane 2: Plasmid digested by HindIII-Scal (1070/4368 bp in theory) Lane M: DNA Marker			

Certified by: Chou Fang Date: Dec/02/2024 Valid until: Dec/02/2026

