

CERTIFICATE OF ANALYSIS					
Vector Name	pcDNA4/HisMax C	Catalog No.	V011306		
Project/Lot No.	G0364909-1/B29159	Strain	Top10	Top10	
Quantity	10ug	Resistance	Ampicillin	Ampicillin	
	QC	Results			
Test Items	Sp	Specifications		Results	
Appearance	Clear, no visible pa	Clear, no visible particles			
Concentration	On request, defaul	On request, default			
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 el	Not visible upon electrophoresis			
Genomic DNA	Not visible upon el	Not visible upon electrophoresis			
Restriction Analysis	Conforms to refere	Conforms to reference			
Bioburden assay	No growth on agar	No growth on agar plate after 24 hours			
Endotoxin Test	Verified, (Endo-Fre	Verified, (Endo-Free Preps Only)			
Label	Correct and white	Correct and white			
Sequencing	Correct	Correct			
Comments		-	-		
Restriction Digestion Map 1 2 M					
12000	Lane 1: Plasmid DNA Lane 2: Plasmid digested by Mlul-Xhol (999/4257 bp in theory) Lane M: DNA Marker				

Certified by: Chou Fang Date: May/15/2025 Valid until: May/15/2027

