

CERTIFICATE OF ANALYSIS						
Vector Name	pPink-HC		Catalog No. V		V010237	
Project/Lot No.	G0351285-1 /D02812		Strain	DH10B		
Quantity	100ug		Resistance	Ampicillin		
QC Results						
Test Items	Spe	Specifications			Results	
Appearance	Clear, no visible part	Clear, no visible particles			Pass	
Concentration	On request, default	On request, default			Pass	
A260/280	1.8 - 2.0	1.8 - 2.0			Pass	
A260/230	>2.0	>2.0			Pass	
Supercoiled content	No request	No request			N/A	
Residual RNA	Not visible upon ele	Not visible upon electrophoresis			Pass	
Genomic DNA	Not visible upon ele	Not visible upon electrophoresis			Pass	
Restriction Analysis	Conforms to referen	Conforms to reference			Pass	
Bioburden assay	No growth on agar p	No growth on agar plate after 24 hours			N/A	
Endotoxin Test	Verified, (Endo-Free	Verified, (Endo-Free Preps Only)			N/A	
Label	Correct and white	Correct and white			Pass	
Sequencing	Correct	Correct			Pass	
Comments					-	
Restriction Digestion Map						
Lane 1: Plasmid DNA Lane 2: Plasmid digested by HindIII (2693/4974 bp in theory) Lane M: DNA Marker Lane M: DNA Marker						

Certified by: Chou Fang Date: Feb/10/2025 Valid until: Feb/10/2027

