

CERTIFICATE OF ANALYSIS			
Vector Name	pUCP24	Catalog No.	V018122
Project/Lot No.	G0390257-1/ E51330	Strain	DH10B
Quantity	100ug	Resistance	Gentamycin
QC Results			
Test Items	Specifications		Results
Appearance	Clear, no visible partic	Clear, no visible particles	
Concentration	On request, default	On request, default	
A260/280	1.8 - 2.0	1.8 - 2.0	
A260/230	>2.0	>2.0	
Supercoiled content	No request	N/A	
Residual RNA	Not visible upon elect	Not visible upon electrophoresis	
Genomic DNA	Not visible upon elect	Not visible upon electrophoresis	
Restriction Analysis	Conforms to reference		Pass
Bioburden assay	No growth on agar plate after 24 hours		N/A
Endotoxin Test	Verified, (Endo-Free P	Verified, (Endo-Free Preps Only)	
Label	Correct and white	Correct and white	
Sequencing	Correct		Pass
Comments			
Restriction Digestion Map			
Lane 1: Plasmid DNA Lane 2: Plasmid digested by Bsal-Xbal (1337/2699 bp in theory) Lane M: DNA Marker Lane M: DNA Marker			

Certified by: Chou Fang Date: Nov/12/2025 Valid until: Nov/12/2028

