

CERTIFICATE OF ANALYSIS				
Vector Name	p6XHis-T7(P266L)	Catalog No.	V017091	
Project/Lot No.	G0376706-1/E36815	Strain	DH10B	
Quantity	100ug	Resistance	Ampicillin	
QC Results				
Test Items	Specifications		Results	
Appearance	Clear, no visible particl	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	Pass		
Supercoiled content	No request	N/A		
Residual RNA	Not visible upon electr	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 Pr	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 HindIII (2276/3152 bp in theory)  Lane M: DNA Marker  Lane M: DNA Marker				

Certified by: Chou Fang Date: Aug/04/2025 Valid until: Aug/04/2028

