

CERTIFICATE OF ANALYSIS				
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Vector Name	1.3xWT_HBV-Luciferase	Catalog No.	V000707	
Project/Lot No.	G0339574-7/D93056	Strain	DH10B	
Quantity	00ug <b>Resistance</b> A		Ampicillin	
QC Results				
Test Items	Specific	Specifications		
Appearance	Clear, no visible particles	Clear, no visible particles		
Concentration	On request, default		Pass	
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 electrop	Not visible upon electrophoresis		
Genomic DNA	Not visible upon electrop	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 Prep	Verified, (Endo-Free Preps Only)		
Label	Correct and white	Correct and white		
Sequencing	Correct	Correct		
Comments	-		-	
Restriction Digestion Map				
1 2 M				
Lane 1: Plasmid DNA  Lane 2: Plasmid digested by Kpnl-Spel				
	(2601/4055 bp in theory)  Lane M: DNA Marker			

Certified by: Chou Fang Date: Nov/01/2024 Valid until: Nov/01/2026

