

CERTIFICATE OF ANALYSIS			
Vector Name	p18sheLL	Catalog No.	V011769
Project/Lot No.	G0384307-2/E44278	Strain	DH10B
Quantity	100ug	Resistance	Ampicillin
QC Results			
Test Items	Specifications		Results
Appearance	Clear, no visible particles		Pass
Concentration	On request, default		Pass
A260/280	1.8 - 2.0	Pass	
A260/230	>2.0	Pass	
Supercoiled content	No request	N/A	
Residual RNA	Not visible upon electrop	Pass	
Genomic DNA	Not visible upon electrop	Pass	
Restriction Analysis	Conforms to reference	Pass	
Bioburden assay	No growth on agar plate	N/A	
Endotoxin Test	Verified, (Endo-Free Preps Only)		N/A
Label	Correct and white		Pass
Sequencing	Correct	Pass	
Comments	-		-
Restriction Digestion Map			
Lane 1: Plasmid DNA Lane 2: Plasmid digested by Xhol-EcoRV (3048/7675 bp in theory) Lane M: DNA Marker			

Certified by: Chou Fang Date: <u>Sep 27, 2025</u> Valid until: <u>Sep 27, 2028</u>

