

CERTIFICATE OF ANALYSIS				
Vector Name	EGFR_L858R	Catalog No.	V012084	
Project/Lot No.	G0365308-2/E27665	Strain	DH10B	
Quantity	100ug	Resistance	Ampicillin	
QC Results				
Test Items	Spe	Specifications		
Appearance	Clear, no visible parti	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 elec	Not visible upon electrophoresis		
Genomic DNA	Not visible upon elec	Not visible upon electrophoresis		
Restriction Analysis	Conforms to reference	Conforms to reference		
Bioburden assay	No growth on agar p	No growth on agar plate after 24 hours		
Endotoxin Test	Verified, (Endo-Free	Verified, (Endo-Free Preps Only)		
Label	Correct and white	Correct and white		
Sequencing	Correct	Correct		
Comments				
Restriction Digestion Map 1 2 M				
12000	La (2	Lane 1: Plasmid DNA Lane 2: Plasmid digested by Scal-HindIII (2900/5825 bp in theory) Lane M: DNA Marker		

Certified by: Chou Fang Date: May/21/2025 Valid until: May/21/2028

