

Certificate of Analysis			
Vector Name	рСрхР	Catalog No.	V008211
Project/Lot No.	G0313510-1/D68766	Strain	DH10B
Quantity	100ug	Resistance	Chloramphenicol
QC Results			
Test Items	Specifications		Results
Appearance	Clear, no visible particles		Pass
Concentration	The error range is within 5%		Pass
A260/280	1.8 - 2.0		Pass
A260/230	>2.0		Pass
Supercoiled content	No request		N/A
Residual RNA	Not visible upon electrophoresis		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 Preps Only)		N/A
Label	Correct and white		Pass
Sequencing	Correct		Pass
Comments		•	-
Restriction Digestion Map			
Marker	1 2 M	Description of Map	
Leg	La (2	Lane1: Plasmid DNA  Lane2: Plasmid digested by Xhol-Mlul (2382 bp + 700 bp in theory)  Lane M: DNA Marker	

**Certified by: Chou Fang** 

Date: <u>Apr/02/2024</u>

Valid until: Apr/02/2026