

CERTIFICATE OF ANALYSIS			
Vector Name	pcDNA-dCas9-p300 Core (D1399Y)	Catalog No.	V012283
Project/Lot No.	G0355813-3/E22977	Strain	DH10B
Quantity	100ug	Resistance	Ampicillin
QC Results			
Test Items	Specifi	cations	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 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 Pre	Verified, (Endo-Free Preps Only)	
Label	Correct and white		Pass
Sequencing	Correct	Correct	
Comments	_		-
Restriction Digestion Map 1 2 M			
Lane 1: Plasmid DNA Lane 2: Plasmid digested by Kpnl-Xbal (3142/8333 bp in theory) Lane M: DNA Marker Lane M: DNA Marker			

Certified by: Chou Fang Date: Mar/31/2025 Valid until: Mar/31/2027

