

			E OF ANALYSIS		
Vector Name	pET28a-6×His-Cre-10E		Catalog No.	V013141	
Project/Lot No.	G0346516-1/D96954		Strain	DH10B	
Quantity	100ug		Resistance	Kanamycin	
		QC I	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 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			-		
			Digestion Map		
bp 12000 8000 6000 5000 40000 2500 2500 1500 1500 500 2500		1 2 M Lane 1: Plasmid DNA Lane 2: Plasmid digested by Mlul-Xhol (1920/4404 bp in theory) Lane M: DNA Marker		(hol	

Certified by: Chou Fang Date: Dec/18/2024 Valid until: Dec/18/2026

