

CERTIFICATE OF ANALYSIS			
Vector Name	pET-32b(+)	Catalog No.	V010986
Project/Lot No.	G0262393-1/D38507	Size	stb13
Quantity	100ug	Resistance	Ampicillin
	QC I	Results	
Test Items	Specifications		Results
Appearance	Clear, no visible particles		Pass
Concentration	On request, default 1ug/uL		Pass
A260/280	1.8 - 2.0		Pass
A260/230	>2.0	Pass	
Supercoiled content	No request	N/A	
Residual RNA	Not visible upon elec	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-Fre	N/A	
Label	Correct and white		Pass
Sequencing	Correct Pass		
Comments			
		Digestion Map	
Logo	Lane1:Plasmid DNA Lane2:Plasmid digested by XhoI-ApaI Lane M: DNA Marker		



Date: Feb/11/2024

Valid until: Feb/10/2027