

CERTIFICATE OF ANALYSIS			
Vector Name	pET-20b(+)	Catalog No.	V011025
Lot No.	G0261019-1/D38167	Size	3,716 bp
Quantity	100ug	Resistance	Ampicillin
QC 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 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			
	Lane1:Plasmid DNA Lane2:Plasmid digested by ScaI-XhoI		
	Lane I	M: DNA Marker	

Certified by: Chou Fang

Date: Feb/07/2023 Valid until: Feb/06/2026