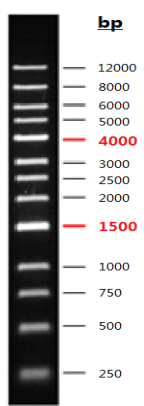


Certificate of Analysis			
Vector Name	pCR-Blunt-II-TOPO	Catalog No.	V011738
Project/Lot No.	G0400389-1/ E62191	Strain	DB3.1
Quantity	100ug	Resistance	Kanamycin
QC Results			
Test Items	Specifications	Results	
Appearance	Clear, no visible particles	Pass	
Concentration	On request, default	Pass	
A260/280	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	-	-	
Restriction Digestion Map			
	1	2	M
	<div>Lane 1: Plasmid DNA</div> <div>Lane 2: Plasmid digested by SphI (1385/2133 bp in theory)</div> <div>Lane M: DNA Marker</div>		

Certified by: Chou Fang  
Date: Jan/15/2026  
Valid until: Jan/15/2029

