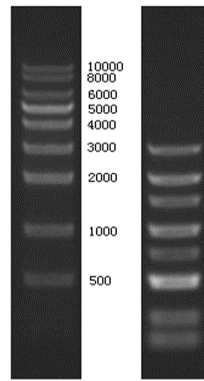
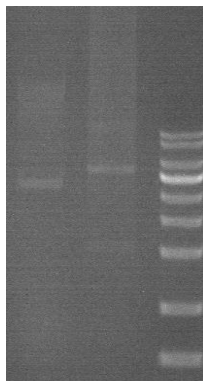


Certificate of Analysis			
Vector Name	pBeloBAC11	Catalog No	V012547
Project/Lot No.	C6356GJEG0-1/PD96946	Strain	Stbl3
Quantity	100ug	Resistance	Chloramphenicol
QC Results			
Test Items	Specifications	Results	
Appearance	Clear, no visible particles	Pass	
Sequence Accuracy	On request, default 1ug/ul	Pass	
Restriction Analysis	1.8 - 2.0	Pass	
A260/280	>2.0	Pass	
Residual RNA	No request	Pass	
<i>E.coli</i> Genomic DNA	Not visible upon electrophoresis	Pass	
Homogeneity	Not visible upon electrophoresis	Pass	
Endotoxin	Conforms to reference	N/A	
Bio-Burden Test	No growth on agar plate after 24 hours	N/A	
Additional Tests	Verified, (Endo-Free Preps Only)	N/A	
Restriction Digestion Map			
Marker	1	2	M
 KB Ladder      DL3000	 <b>Lane 1:</b> Plasmid DNA  <b>Lane 2:</b> Plasmid digested by BamHI-XhoI (5480 bp + 2027 bp in theory)  <b>Lane M:</b> DNA Marker  Restriction digest of plasmid DNA: About 100-200 ng of plasmid was digested at 37°C for 30-60 minutes and analyzed on 1% Agarose Gel		

Certified by: Chou Fang

Date: July/08/2024

Valid until: July/08/2026
