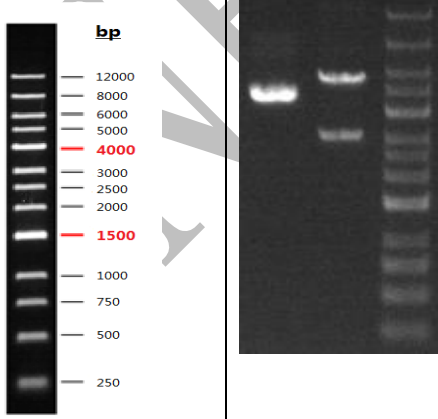


CERTIFICATE OF ANALYSIS				
Vector Name	gag/pol		Catalog No.	V006593
Project/Lot No.	G0343660-1/D96158		Strain	DH10B
Quantity	100ug		Resistance	Ampicillin
QC Results				
Test Items	Specifications		Results	
Appearance	Clear, no visible particles		Pass	
Concentration	On request, default		Pass	
A260/280	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	
 <p>bp</p> <p>12000 8000 6000 5000 4000 3000 2500 2000 1500 1000 750 500 250</p>	<p>Lane 1: Plasmid DNA</p> <p>Lane 2: Plasmid digested by SmaI-SacI (3196/5726 bp in theory)</p> <p>Lane M: DNA Marker</p>			

Certified by: Chou Fang
Date: Dec/06/2024
Valid until: Dec/06/2026

