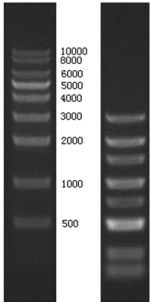
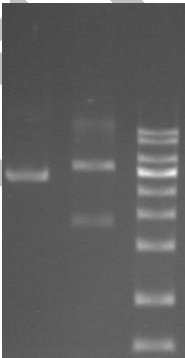


Certificate of Analysis				
Vector Name	pME6031	Catalog No.	V004776	
Project/Lot No.	C6144EUUG0-2/PD97627	Strain	JM108	
Quantity	100ug	Resistance	Tetracycline	
QC Results				
Test Items	Specifications	Results		
Appearance	Colorless, clear, free of precipitate or foreign particles	Pass		
Sequence Accuracy	Sequencing verification match the order requirements	Pass		
Electrophoresis Analysis	DNA bands with expected sizes detected by agarose gel electrophoresis	Pass		
A260/280	1.8-2.0	Pass		
Residual RNA	Not visible on agarose gel	Pass		
E.coli Genomic DNA	The intensity of genomic DNA <15% of that of all bands	Pass		
Homogeneity	Predominantly supercoiled	Pass		
Endotoxin	No QC testing was requested	N/A		
Bio-Burden Test	No QC testing was requested	N/A		
Additional Tests	N/A	N/A		
Restriction Digestion Map				
Marker	1	2	M	Description of Map
				Lane 1: Plasmid
				Lane 2: Plasmid Digested with by HindIII/ XbaI (5494/2816 bp in theory)
			Lane M: DNA Marker	

Certified by: Chou Fang
Date: Mar/12/2025
Valid until: Mar/12/2027

