

Vector Name	pRS426	Catalog No.	V010216	
Project/Lot No.	G0283566-3/E67596	Strain	JM108	
Quantity	100ug	Resistance	Research Grade	
	QC Res	ults		
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 Dig	estion Map		
	1 2 M			
<u>bp</u> — 12000	Lane	1 :Plasmid DNA		
8000 6000 5000 4000	Lane	Lane2:Plasmid digested by Ncol-Xhol		
	Lane	e M : DNA Marker		
- 1500				
1000				
750				
500				
250	1			

Certified by: Chou Fang

 Date:
 Aug/08/2023

 Valid until:
 Aug/08/2025

周昉