

CERTIFICATE OF ANALYSIS					
Vector Name	pCC2FOS		Catalog No.	V008673	
Lot No.	PD69788		Strain Resistance	EPI300	
Quantity	100 ug	00 ug R e		Chloramphenicol	
QC Results					
Test Items	Sį	Specifications		Results	
Appearance	Clear, no visible pa	Clear, no visible particles			
Concentration	On request, defaul	On request, default			
A260/280	1.8 - 2.0	1.8 - 2.0			
A260/230	>2.0	>2.0			
Supercoiled content	No request			N/A	
Residual RNA	Not visible upon el	Not visible upon electrophoresis			
Genomic DNA	Not visible upon e	Not visible upon electrophoresis			
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	Correct			
Comments		-			
Restriction Digestion Map					
Marker 1 2 M					
10000 8000 6000		Lane 1: Plasmid DNA Lane 2: Plasmid digested by N			
5000 4000					
3000 2000 2000 (6,270 bp+ 1,9			+ 1,911 bp in theory)		
1000 1000 7500 500 2500 1000		Lane M:	DNA Marker		
KB Ladder DL3000					

Certified by: Chou Fang Date: Jun/23/2025 Valid until: Jun/23/2028

