

Certificate of Analysis				
Vector Name	pLV3-CMV-circRNA-MCS CopGFP-Puro	Catalog No.	V014577	
Project/Lot No.	G0332445-8/D88568	Strain	Stbl3	
Quantity	100ug	Resistance	Ampicillin	
QC Results				
Test Items	Specifications		Results	
Appearance	Clear, no visible particles		Pass	
Concentration	The error range is within 5%		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				
Marker	1 2 M I	M Description of Map		
bp		Lane1: Plasmid DNA Lane2: Plasmid digested by Mlul-Xhol (5,892 bp + 2,320 bp in theory) Lane M: DNA Marker		

Certified by: Chou Fang

Date: Sep/02/2024

Valid until: Sep/02/2026

