

Certificate of Analysis							
Vector Name	pCDH-CBH-3×HA-MCS-IRES-EGF			P-PGK-Puro	Catalog No.		V013894
Project/Lot No.	G0325551-1/D84582				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			'S	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	Desc	Description of Map			
1 1 8 8 6 6 5 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Lane 1: Plasmid DNA Lane 2: Plasmid digested by MluI-Xhol (6429 bp + 3750 bp in theory) Lane M: DNA Marker			-XhoI	

Certified by: Chou Fang

Date: <u>July/10/2024</u>

Valid until: July/10/2026