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Vector Name	pMSCV-LTR-dCas9-VP64-BFP	Catalog No.	V000485
Project/Lot No.	G0358199-2/D06700	Strain	Stbl3
Quantity	100ug	Resistance	Ampicillin
	QC Resul	ts	
Test Items	Specificat	ions	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
<b>Restriction Analysis</b>	Conforms to reference	Conforms to reference	
Bioburden assay	No growth on agar plate a	No growth on agar plate after 24 hours	
Endotoxin Test	Verified, (Endo-Free Preps Only)		N/A
Label	Correct and white	Correct and white	
Sequencing	Correct		Pass
Comments	-		-
	Restriction Diges	tion Map	
	1 2 M		
<b>bp</b> — 12000 — 8000	Lane 1:	Plasmid DNA	
	Lane 2: Plasmid digested by Smal		
	(3638/7731 bp in theory)		
- 1500 - 1000 - 750	Lane M: DNA Marker		

Certified by: Chou Fang Date: Mar/31/2025 Valid until: Mar/31/2027

