

	CLRIIFICATE	OF ANALYSIS		
Vector Name	pMSCV-loxp-dsRed-	Catalog No.		
	loxp-eGFP-Puro-WPRE			
Project/Lot No.	G0355244-1/D05033	Strain	Stbl3	
Quantity	100ug	100ug Resistance		
	QC R	esults		
Test Items	Spe	Specifications		
Appearance	Clear, no visible parti	Clear, no visible particles		
Concentration	On request, default	On request, default		
A260/280	1.8 - 2.0	1.8 - 2.0		
A260/230	>2.0	>2.0		
Supercoiled content	No request	No request		
Residual RNA	Not visible upon elec	Not visible upon electrophoresis		
Genomic DNA	Not visible upon elec	Not visible upon electrophoresis		
Restriction Analysis	Conforms to reference	Conforms to reference		
Bioburden assay	No growth on agar p	No growth on agar plate after 24 hours		
Endotoxin Test	Verified, (Endo-Free	Verified, (Endo-Free Preps Only)		
Label	Correct and white	Correct and white		
Sequencing	Correct	Correct		
Comments			-	
	Restriction D	igestion Map		
	1 2 M			
bp	La	Lane 1: Plasmid DNA		
— 5000 — 4000 — 3000 — 2500		Lane 2: Plasmid digested by Xhol-HindIII (1270/7197 bp in theory)		
Lane M: DNA Marker				

Certified by: Chou Fang Date: Mar/06/2025 Valid until: Mar/06/2027

