

Certificate of Analysis			
Vector Name Project/Lot No. Quantity	pLenti6.3-MCS-IRES2-EG G0323172-1/D83828 100ug	FP Catalog No. Strain Resistance	V013940 DH5a Ampicillin
QC Results			
Test Items	Spec	Specifications	
Appearance	Clear, no v	Clear, no visible particles	
Concentration	The error ra	The error range is within 5%	
A260/280	1.	1.8 - 2.0	
A260/230		>2.0	
Supercoiled content	No request		N/A
Residual RNA	Not visible up	Not visible upon electrophoresis	
Genomic DNA	Not visible up	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	Correc	Correct and white	
Sequencing	C	Correct	
Comments		- '	
Restriction Digestion Map			
Marker	1 2 M	1 2 M Description of	
bp		Lane 1: Plasmid DNA Lane 2: Plasmid digested by BamHI-Xhol (7618 bp + 1429 bp in theory) Lane M: DNA Marker	

Certified by: Chou Fang

Date: Jun/26/2024

Valid until: Jun/26/2026