

CERTIFICATE OF ANALYSIS			
Vector Name	pLV3-UbC-MCS-T2A-EGFP-Puro	Catalog No.	V014984
Project/Lot No.	G0345597-1/E12850	Strain	stbl3
Quantity	100ug	Resistance	Ampicillin

QC Results			
Test Items	est Items Specifications		
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	
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 1 2 M Lane 1: Plasmid DNA Lane 2: Plasmid digested by Mlul-Nhel (3224/5874 bp in theory) Lane M: DNA Marker

Certified by: Chou Fang Date: Dec/16/2024 Valid until: Dec/16/2026

