

CERTIFICATE OF ANALYSIS				
Vector Name	pLVX-EGFP-Puro	Catalog No.	V013316	
Project/Lot No.	G0336226-1/E95293	Strain	stbl3	
Quantity	100ug	Resistance	Ampicillin	
QC Results				
Test Items	Sp	Specifications		
Appearance	Clear, no visible par	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 el	Not visible upon electrophoresis		
Genomic DNA	Not visible upon el	Not visible upon electrophoresis Pass		
Restriction Analysis	Conforms to refere	Conforms to reference		
Bioburden assay	No growth on agar	No growth on agar plate after 24 hours N/A		
Endotoxin Test	Verified, (Endo-Fre	Verified, (Endo-Free Preps Only)		
Label	Correct and white	Correct and white		
Sequencing	Correct	Correct		
Comments		-	-	
Restriction Digestion Map				
Marker	1 2 M	Description of Map	ס	
<b>bp</b>		Lane 1: Plasmid DNA		
- 5000 - 5000 - 4000 - 3000 - 2500		Lane 2: Plasmid digested by Xhol (8,105 bp+ 758 bp in theory)		
— 2000 — 1500 — 1000 — 750 — 500		<b>Lane M</b> : DNA Marker		

Certified by: Chou Fang

Date: Oct/07/2024

Valid until: Oct/07/2026