

	CERTIFICATE C	F ANALYS	
Vector Name	pLVX-EF1α-IRES-Puro	Catalog No.	V010441
Project/Lot No.	G0279977-1/E65072	Strain	stb13
Quantity	100ug	Resistance	Amp
	QC Res	ults	
Test Items	Specifications		Results
Appearance	Clear, no visible particles		Pass
Concentration	On request, default 1ug/uL		Pass
A260/280	1.8 - 2.0		Pass
A260/230	>2.0	Pass	
Supercoiled content	No request	N/A	
Residual RNA	Not visible upon electrop	Pass	
Genomic DNA	Not visible upon electrop	Pass	
Restriction Analysis	Conforms to reference	Pass	
Bioburden assay	No growth on agar plate	N/A	
Endotoxin Test	Verified, (Endo-Free Pr	N/A	
Label	Correct and white		Pass
Sequencing	Correct	Pass	
Comments	-		-
	Restriction Dig	estion Map	
<u>bp</u> 12000	1 2 M Lane	1:Plasmid DNA	
	Lane2:Plasmid digested by EcoRI-MluI Lane M: DNA Marker		
— 1000 — 750 — 500 — 250			

Certified by: Chou Fang

Date: <u>Jul/10/2023</u>
Valid until: <u>Jul/09/2025</u>