

Certificate of Analysis			
Vector Name	pLV2-CMV-V5-TurboID-Puro	Catalog No.	V014660
Project/Lot No.	G0332250-1/D88366	Strain	Stbl3
Quantity	100ug	Resistance	Ampicillin
QC Results			
Test Items	Specifications		Results
Appearance	Clear, no visible particles		Pass
Concentration	The error range is within 5%		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			
Marker	1 2 M Description of Map		
12000	Lane1: Plasmid DNA Lane2: Plasmid digested by Kpnl-Xhol (6,166bp + 2,927 bp in theory) Lane M: DNA Marker		

Certified by: Chou Fang

Date: Aug/29/2024

Valid until: Aug/29/2026