

CERTIFICATE OF ANALYSIS			
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Vector Name	pDSK-GFPuv-Cam	Catalog No.	V014948
Project/Lot No.	G0331376-1/E93453	Strain	stbl3
Quantity	100ug	Resistance	Kanamycin
QC Results			
Test Items	Specifications		Results
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 HindIII-NotI (8,419 bp+2,108 bp in theory)		
- 3000 - 3000 - 2500 - 2000 - 1500 - 1000 - 750 - 500	Lane M	DNA Marker	
— 250			

Certified by: Chou Fang

Date: Sep/06/2024

Valid until: Sep/06/2026