

CERTIFICATE OF ANALYSIS			
Vector Name	pUC57	Catalog No.	V012363
Project/Lot No.	G0308778-1/E80255	Strain	stbl3
Quantity	100ug	Resistance	Amp
QC Results			
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 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			
<u>bp</u> — 12000 — 8000	Lane1: Plasmid DNA		
6000 5000 — 4000 — 3000 — 2500	Lane M: DNA Marker		
— 2000 — 1500 — 1000 — 750			
— 500 — 250			

Certified by: Chou Fang

Date: Feb/27/2024
Valid until: Feb/27/2026