

CERTIFICATE OF ANALYSIS			
Vector Name	FUGW	Catalog No.	V012407
Project/Lot No.	G0284468-1/D51791	Strain	Stbl3
Quantity	100ug	Resistance	Ampicillin
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			
——————————————————————————————————————	Lane1: Plasmid DNA		
- 5000 - 4000 - 3000 - 2500 - 2000		Lane2: Plasmid digested by Xbal	
- 1500 - 1000 - 750 - 500 - 250		Lane M: DNA N	Marker

Certified by: Chou Fang

Date: Aug/15/2023

Valid until: Aug/15/2025