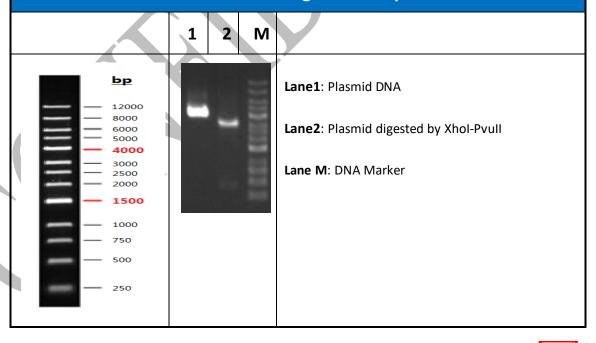


CERTIFICATE OF ANALYSIS						
Vector Name	pQE-60	Catalog No.	V	V010782		
Project/Lot No.	G0299386-1/E75079	Strain	st	stbl3		
Quantity	100ug	Resistance	Amp			
	QC Res	sults				
Test Items	Specifi	Specifications		Results		
Appearance	Clear, no visible particle	Clear, no visible particles		Pass		
Concentration	On request, default 1ug	On request, default 1μg/μl		Pass		

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



Certified by: Chou Fang

Date: <u>Dec/06/2023</u>

Valid until: Dec/06/2025