

CERTIFICATE OF ANALYSIS			
Vector Name	pRSET-B	Catalog No.	V012417
Project/Lot No.	G0283160-1/D50468	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
<b>Supercoiled content</b>	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
<b>Endotoxin Test</b>	Verified, (Endo-Free Preps Only)		N/A
Label	Correct and white		Pass
Sequencing	Correct		Pass
Comments			
Restriction Digestion Map			
Lpp	Lane M: DNA Marker		

**Certified by: Chou Fang** 

Date: <u>Aug/03/2023</u>

Valid until: Aug/02/2026