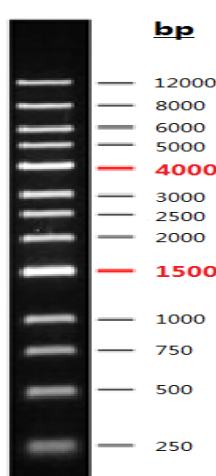


Certificate of Analysis			
Vector Name	pKillerRed-B	Catalog No.	V011987
Project/Lot No.	G0261196-1/D38121	Size	4,128 bp
Quantity	100ug	Resistance	Ampicillin
QC Results			
Test Items	Specifications	Results	
Appearance	Clear, no visible particles	Pass	
Concentration	On request, default 1ug/uL	Pass	
A260/280	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
	<p>Lane1:Plasmid DNA</p> <p>Lane2:Plasmid digested by XhoI-HindIII</p> <p>Lane M: DNA Marker</p>		

Certified by: Chou Fang

周
昉

Date: Feb/07/2023

Valid until: Feb/06/2026