

CERTIFICATE OF ANALYSIS			
Vector Name	pNFkB-Luc	Catalog No.	V004337
Project/Lot No.	G0272095-1/E59795	Strain	stb13
Quantity	100ug	Resistance	Research Grade
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 electro	Pass	
Genomic DNA	Not visible upon electro	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			
bp	Lane1:Plasmid DNA  Lane2:Plasmid digested by NdeI		
- 3000 - 2500 - 2000 - 1500 - 1000 - 750 - 500	Lan	e <b>M</b> : DNA Mark	cer

**Certified by: Chou Fang** 

Date: May/04/2023
Valid until: May/03/2025

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