

CERTIFICATE OF ANALYSIS			
Vector Name	pE2F-TA-Luc	Catalog No.	V006890
Project/Lot No.	G0323812-1/E87531	Strain	JM108
Quantity	100ug	Resistance	Ampicillin
	QC Resu	ilts	
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 Dige	stion Map	
	1 2 M		
bp — 12000	Lane 1: Plasmid DNA		
— 8000 — 6000	Lane 2: Plasmid digested by Mlul-Xbal		
— 5000 — 4000		(1,791 bp+3,091 bp in theory)	
— 3000 — 2500	(3)//6	, -, ap	,,
2000	Lane I	/ I: DNA Marker	
— 1500			
— 1000 — 750			
— 750 — 500			
— 250			

Certified by: Chou Fang

Date: Jun/22/2024

Valid until: Jun/21/2026