

CERTIFICATE OF ANALYSIS			
Vector Name	pGL3 BRE Luciferase	Catalog No.	V001746
Project/Lot No.	G0339572-2/E98854	Strain	DH10B
Quantity	.00ug Resistance A		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
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			
Lane 1: Plasmid DNA Lane 2: Plasmid digested by Notl-BsrGl (869/4073 bp in theory) Lane M: DNA Marker Lane M: DNA Marker			

Certified by: Chou Fang Date: Nov/13/2024 Valid until: Nov/13/2026

