

for research use only

CERTIFICATE OF ANALYSIS					
Vector Name	pEGFP-C1		Catalog No.	V012024	
Project/Lot No.	G0372392-1/E32988		Strain	DH10B	
Quantity	200ug		Resistance	Kanamycin	
QC Results					
Test Items	5	Specifications			
Appearance	Clear, no visible p	Clear, no visible particles			
Concentration	On request, defau	On request, default			
A260/280	1.8 - 2.0	1.8 - 2.0			
A260/230	>2.0	>2.0			
Supercoiled content	oiled content No request				
Residual RNA	Not visible upon e	Not visible upon electrophoresis			
Genomic DNA	Not visible upon e	Not visible upon electrophoresis			
Restriction Analysis	Conforms to refer	Conforms to reference			
Bioburden assay	No growth on aga	No growth on agar plate after 24 hours			
Endotoxin Test	Verified, (Endo-Fr	Verified, (Endo-Free Preps Only)			
Label	Correct and white	Correct and white			
Sequencing	Correct	Correct			
Comments		-			
Restriction Digestion Map 1 2 M					
Lane 1: Plasmid DNA Lane 2: Plasmid digested by Nhel-Mlul (1050/3681 bp in theory) Lane M: DNA Marker Lane M: DNA Marker					

Certified by: Chou Fang Date: Jul/07/2025

Valid until: Jul/07/2028

