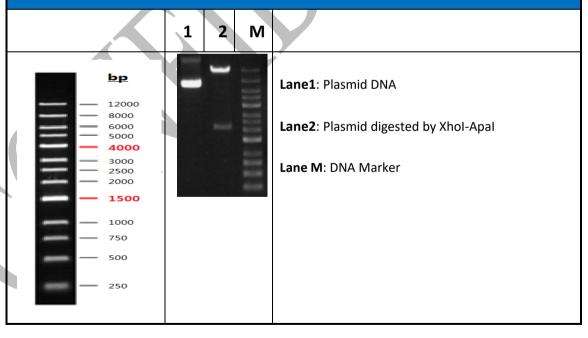


CERTIFICATE OF ANALYSIS				
Gene Name	pBinGFP2	Order No.	V012831	
Lot No.	G0298350-4/D60753	Strain	DH5a	
Quantity	100ug	Quality grade	Kan	

## **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**



**Certified by: Chou Fang** 

Date: <u>Dec/15/2023</u>

Valid until: Dec/15/2025