

CERTIFICATE OF ANALYSIS			
Gene Name	pCAMBIA1301 vector (Cat.#V010893)	Order No.	G0198437-1
Lot No.	E10747	Strain	Stb13
Quantity	100ug	Quality grade	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 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			_
Image: Construction Digestion Map 1 2 M Image: Construction Digestion Map Image: Construction Digestion Map Image: Construction Digestion Digestion Map Image: Construction Digestion Map Image: Construction Digestion Digestion Digestion Digested by SphI Image: Construction Digested by SphI			
	Lane M: DNA Marker		



Certified by: Chou Fang

Date: March/04/2022