

CERTIFICATE OF ANALYSIS			
Gene Name Lot No.	pKAR2-Br512 vector (V006626)	Order No.	G0240935-2 JM108
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Quantity	100ug Quality grade R		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 electrophe	Pass	
Genomic DNA	Not visible upon electrophe	Pass	
Restriction Analysis	Conforms to reference	Pass	
Bioburden assay	No growth on agar plate af	N/A	
Endotoxin Test	Verified, (Endo-Free Pre	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 HindIII-XbaI Lane M: DNA Marker 1000 1000 1500 1000 750 500 2500			

Certified by: Chou Fang

Date: Nov/03/2023

Valid until: Nov/03/2026