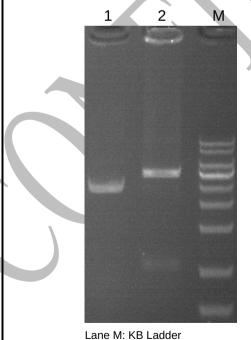


CERTIFICATE OF ANALYSIS			
Vector Name	pBBR1MCS2-Tac-mCherry	Catalog No.	V012805
Project/Lot No.	C996MMJLG0-3/PD60708	Strain	EPI400
Quantity	100 ug	Resistance	Kanamycin

## **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**

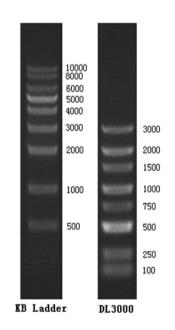


Lane M: KB Lauder

Lane 1:C996MMJLG0-3 plasmid

Lane 2:C996MMJLG0-3 plasmid digested

by EcoRI and BamHI



Certified by: Chou Fang

 Date:
 Oct-24-2023

 Valid until:
 Oct-24-2025