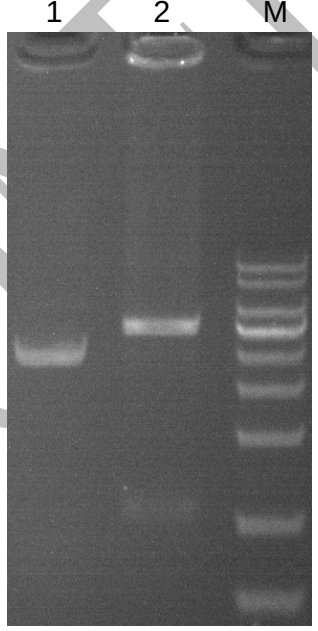
CERTIFICATE OF ANALYSIS

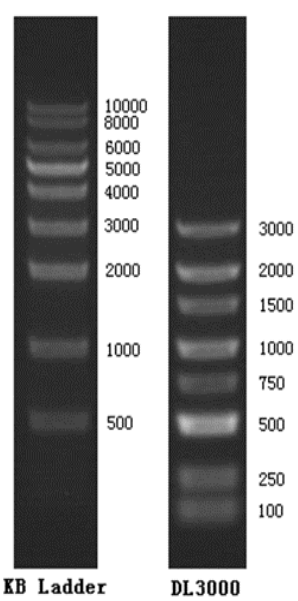
Vector Name	pBBR1MCS2-Tac-mCherry	**Catalog No.**	V012805
Project/Lot No.	C996MMJLG0-3/PD60708	**Strain**	EPI400
Quantity	100 ug	**Resistance**	Kanamycin

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 Ladder
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/24/2026

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