

CERTIFICATE OF ANALYSIS			
Vector Name	pFastBac Dual	Catalog No.	V011649
Lot No.	E41856	Strain	JM108
Quantity	100ug	Quality grade	Research Grade
	QC Resu	lts	
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			
bp	Lane1:Plasmid DNA Lane2:Plasmid digested by EcoRV-XhoI Lane M: DNA Marker		

Certified by: Chou Fang

Date: <u>Dec/28/2024</u>