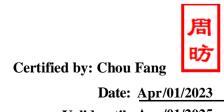


Vector Name	pFA6a-VC-His3MX6	Catalog No.	V006311
Project/Lot No.	G0264774-2/V48378	Size	4,318 bp
Quantity	100ug	Resistance	Ampicillin
	QC R	esults	
Fest Items	Specifications		Results
Insert Sequence	Insert sequence results consistent with target		Pass
Vector Sequence	Flanking sequence consistent with expected		Pass
ORF Across Junction	Correct and consistent with target		N/A
Restriction Digest	Expected fragment sizes observed		Pass
PCR Amplification	Correct without non - specific bands		Pass
DNA Quantity/Quality	Actual yield (by A 260)		5µg/5µg
	Concentration (n/a if lyophilized)		N/A
	Purity (A 260/A280 = 1.8 - 2.0)		Pass
	# of Tubes		2
	Matrix		TE (lyophilized)
Endotoxin Test	Verified, <0.1 EU/µg (Endo-Free Preps Only)		N/A
Appearance	Clear, no visible particles		Pass
Label	Correct and white		Pass
Comments			-
	Restriction D	igestion Map	
bp   12000   8000   6000   2000   2500   1500   1000   2500   1000   2500   1000   2500   2500   2500   2500   2500   2500   2500   2500   250   250   250   250   250   250	Lan	e 1: Plasmid ne 2: Plasmid Digested v e M: DNA Marker	vith BamHI-EcoRI



Valid until: <u>Apr/01/2025</u>