

-EF1-PuroNARCLot No.P1328-1Size7,384 bpQuantity100ugResistanceAmpicillinQC ResultsResultsSpecificationsResultsnsert SequenceInsert sequence results consistent with targetPassVector SequenceFlanking sequence consistent with expectedPassORF Across JunctionCorrect and consistent with targetN/ARestriction DigestExpected fragment sizes observedPassPCR AmplificationCorrect without non - specific bandsPassPCR AmplificationCorrect without non - specific bandsPassDNA Quantity/QualityPurity (A 260/A280 = 1.8 - 2.0)Pass# of Tubes2MatrixTE (lyophilized)MatrixVerified, <0.1 EU/µg (Endo-Free Preps Only)N/AAppearanceClear, no visible particlesPass			E OF ANALYSIS	
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Comments	Appearance	Clear, no visible pa	Pass	
Restriction Digestion Map	Label	Correct and white		Pass
	Comments		-	-
1 2 M		Restriction	Digestion Map	
Lane 1: Plasmid Lane 2: Plasmid Digested with Mlul-Xbal Lane M: DNA Marker			ane 2: Plasmid Digested v	vith Mlul-Xbal



Certified by: Chou Fang

Date: <u>Mar/14/2023</u> Valid until: <u>Mar/13/2025</u>