

Quantity100ugResistanceAmpicillinQC ResultsTest ItemsSpecificationsResultsAppearanceClear, no visible particlesPassConcentrationOn request, default 1ug/UlPassA260/2801.8 - 2.0PassA260/230>2.0PassSupercoiled contentNo requestN/AResidual RNANot visible upon electrophoresisPassGenomic DNANot visible upon electrophoresisPassBioburden assayNo growth on agar plate after 24 hoursN/AEndotoxin TestVerified, (Endo-Free Preps Only)N/ALabelCorrect and whitePass	Gene Name	pEE12.4 vector	Catalog No.	V012681
QC Results Test Items Specifications Results Appearance Clear, no visible particles Pass Concentration On request, default lug/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 - - 1 2 M Iane1:Plasmid DNA Iane2:Plasmid digested by HindIII-BamHI Lane M: DNA Marker Isooo 1000 750 1000	Project/Lot No.	G0258991-1/E50877	Size	7,569 bp
Test Items Specifications Results Appearance Clear, no visible particles Pass Concentration On request, default lug/UI 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 Label Correct and white Pass Sequencing Correct Pass Comments - - 1 2 M Lane1:Plasmid DNA Label Socoo Socoo - Socoo Socoo - - Label Correct Dass - Condo Socoo - <td>Quantity</td> <td>100ug</td> <td>Resistance</td> <td>Ampicillin</td>	Quantity	100ug	Resistance	Ampicillin
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Sequencing Correct Pass Comments - - Restriction Digestion Map 1 2 M bp Lane1:Plasmid DNA 12000 8000 6000 Good 6000 4000 3000 2500 1500 1000 1000 750	Endotoxin Test	Verified, (Endo-Free F	Preps Only)	N/A
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Lane 1: Plasmid DNA Lane 2: Plasmid digested by HindIII-BamHI Lane M: DNA Marker 1500 1000 750		1 2 M		
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Lane M: DNA Marker	6000 5000		e2:Plasmid digested	by HindIII-BamHI
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	- 500			

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Certified by: Chou Fang

 Date:
 Dec/31/2022

 Valid until:
 Dec/30/2024