

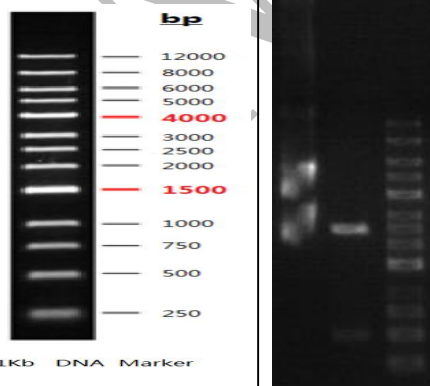
## CERTIFICATE OF ANALYSIS

<b>Vector Name</b>	I-SceI-pBSII-SK+	<b>Order No.</b>	G0192416-1
<b>Lot No.</b>	M78455	<b>Original from</b>	pBluescript II SK(+)
<b>Cloning Sites</b>	n/a	<b>Insert Size</b>	n/a
<b>Competence</b>	Top10	<b>Vector Resistance</b>	Amp

## QC Results

Test Items	Specifications	Results
<b>Insert Sequence</b>	Insert sequence results consistent with target	Pass
<b>Vector Sequence</b>	Flanking sequence consistent with expected	Pass
<b>ORF Across Junction</b>	Correct and consistent with target	N/A
<b>Restriction Digest</b>	Expected fragment sizes observed	Pass
<b>PCR Amplification</b>	Correct without non - specific bands	Pass
<b>DNA Quantity/Quality</b>	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)
<b>Endotoxin Test</b>	Verified, <0.1 EU/µg (Endo-Free Preps Only)	N/A
<b>Appearance</b>	Clear, no visible particles	Pass
<b>Label</b>	Correct and white	Pass
<b>Comments</b>	-	-

## Restriction Digestion Map

	1	2	M	
 <p style="font-size: small; margin-top: 5px;">1Kb DNA Marker</p>				<p><b>Lane 1:</b> Plasmid</p> <p><b>Lane 2:</b> Plasmid Digested with PvuII</p> <p><b>Lane M:</b> DNA Marker</p>

**Certified by: Chou Fang**

**Date: Feb/28/2022**

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