



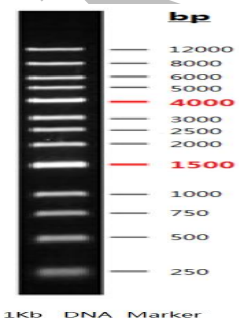
CERTIFICATE OF ANALYSIS

Gene Name	Pc15-71100-JA-AF126 468.1	Order No.	G0251766-2
Lot No.	M69184	Cloning Vector	pGEM-T easy
Cloning Sites	无缝克隆-无缝克隆	Insert Size	131bp
Competence	Top10	Vector Resistance	Amp

QC Results

Test 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	N/A
DNA Quantity/Quality	Actual yield (by A 260)	10ug
	Concentration (n/a if lyophilized)	N/A
	Purity (A 260/A280 =1.8 - 2.0)	Pass
	# of Tubes	1
	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 Digestion Map

	1	2	M
			
	Lane 1: Plasmid		
	Lane 2: Plasmid Digested with PvuII		
	Lane M: DNA Marker		

Certified by: xll
Date:2022-11-1