

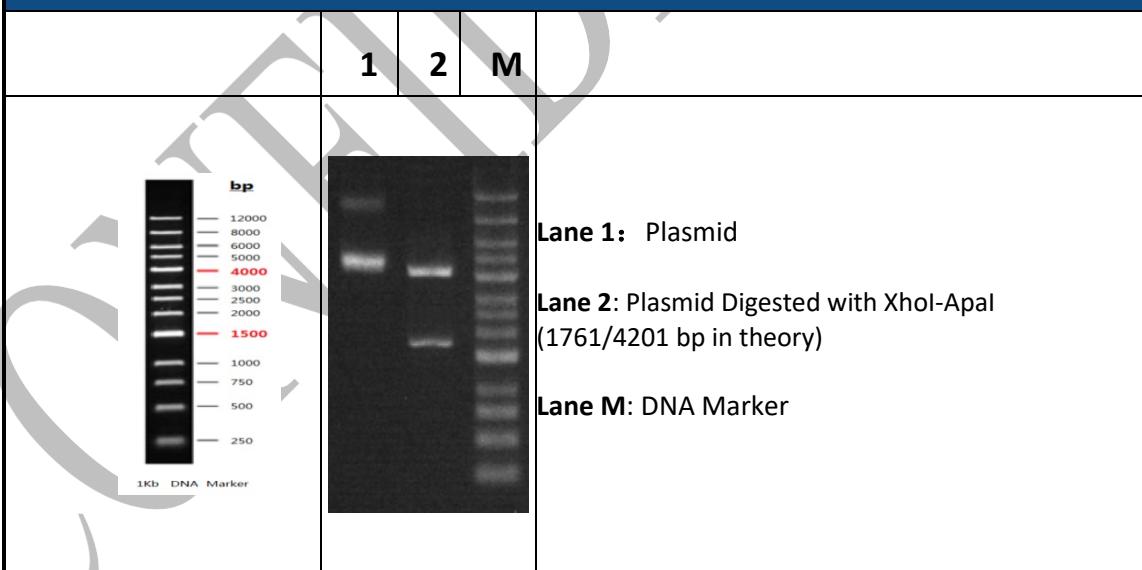
## CERTIFICATE OF ANALYSIS

Vector Name	pET28a-TEV	Catalog No.	V012895
Project/Lot No.	G0400540-1/ MF40880	Strain	Top10
Quantity	100ug	Resistance	Kanamycin

## 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	Pass
DNA Quantity/Quality	Concentration (n/a if lyophilized)	N/A
Genomic DNA	Purity (A 260/A280 = 1.8 - 2.0)	Pass
Restriction Analysis	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



Certified by: Chou Fang  
 Date: Jan/16/2026  
 Valid until: Jan/16/2029

