

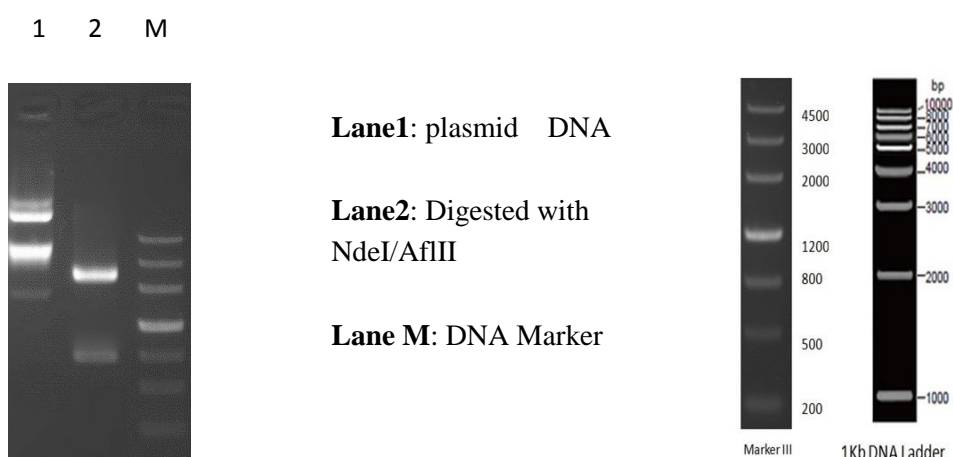
Certificate of Analysis

Gene Name	yw60908-42900	Order No.	Y0021484-3
Lot No.	K920/Y0021484-3	Cloning Vector	pUC57
Cloning Sites	N-A	Insert Size	670

QC Results

Test Items	Specifications	Results
Insert Sequence	Insert sequence results consistent with target	Pass
Vector Sequence	Flanking sequence consistent with expected	N/A
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)	4ug
	Concentration (n/a if lyophilized)	N/A
	Purity (A 260/A280 = 1.8 - 2.0)	Pass
	# of Tubes	1
	Matrix	ddH2O
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	NA	

Restriction Digestion Map



Certified by: LIUTAO

Date:2019-10-20

Plasmid Map and Gene Sequence

Gene Name: yw60908-42900

Order No: Y0021484-3

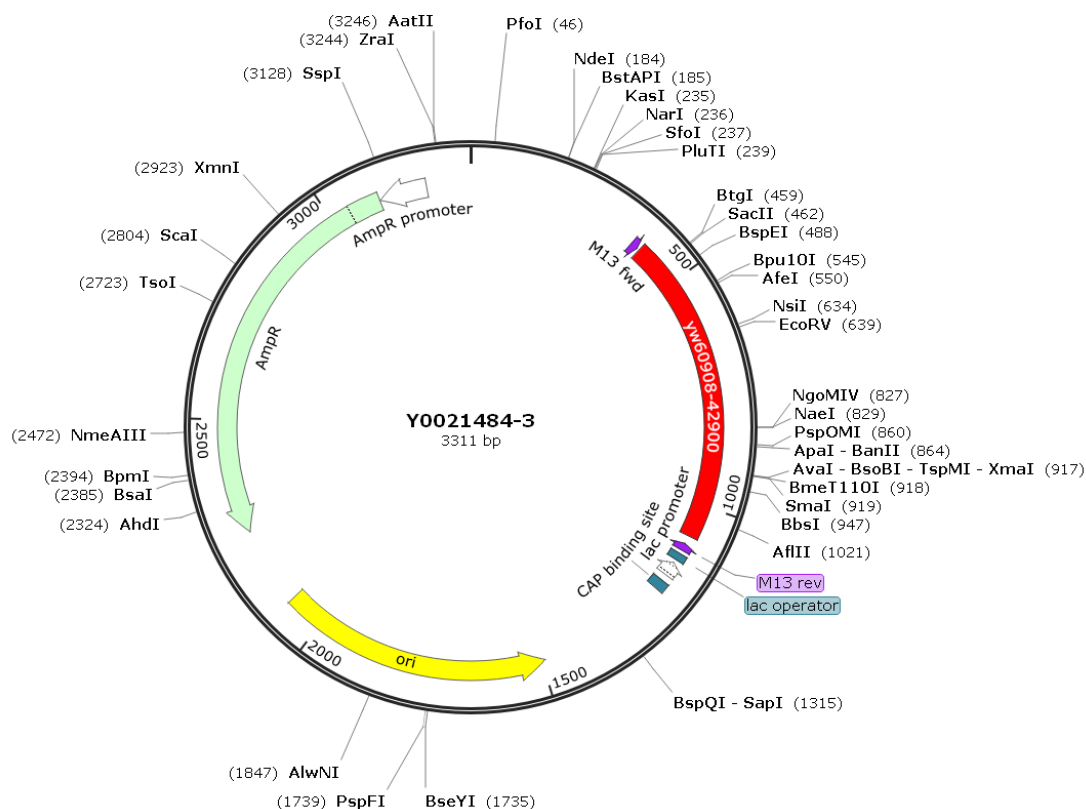
Date: 2019-10-20

Vector Name: pUC57

Clone site: N-A

The gene yw60908-42900
has been cloned into pUC57
by N-A

Plasmid Map



Gene Sequence:

CGAGTATTGCATTGAATGTACCGTAAGAATAAGCATCGGCTAACTCCGTGCCAGCAGCCGCGGTAATACGGA
GGATGCGAGCGTTATCCGGATTATTGGGTTTAAAGGGTGCGTAGGTTGTTTCGGTAAGTCAGCGGTGAAAC
CTGAGCGCTCAACGTTACGCCTGCCGTTGAAACTACCGGGCTTGAGTTCAGTGGCGGCAGGCGGAATTCGT
GGTGTAGCGGTGAAATGCATAGATATCACGAGGAACTCCGATTGCGAAGGCAGCTTGCCATACTGCGACTG
AACTGAAGCACGAAGGCGTGGGTATCAAACAGGATTAGATACCCTGGTAGTCCACGCAGTAAACGATGATT
ACTAGGAGTTTGCGATATACCGTCAAGCTTCCACAGCGAAAGCGTTAAGTAATCCACCTGGGGAGTACGCCG
GCAACGGTGAAACTCAAAGGAATTGACGGGGGCCCCGACAAGCGGAGGAACATGTGGTTTAATTCGATGA
TACGCGAGGAACCTTACCCGGGATTGAAATGTAGATGACGGATGGTGAAAACCGTCTTCCCTTCGGGGCTTC
TATGTAGGTGCTGCATGGTTGTCGTCAGCTCGTGCCGTGAGGTGTCGGCTTAAGTGCCATAACGAGCGCAAC
CCACATCGGTAGTTGCTAACAGTTTTTC



擎科生物
