

# CLONING & MUTATION SERVICES



## **cDNA SYNTHESIS, CLONING & MUTATION SERVICE**

Allele Life Sciences offers Gene Cloning Services using any DNA sequence of your specification. We will design primers for PCR amplification of the desired sequence from your DNA source (plasmid, or cDNA). The PCR product will be cloned directly into a T/A cloning vector or digested with restriction enzymes and sub cloned into the plasmid vector of your choice.



### **CLONING SERVICES**

Our experienced scientists are committed to deliver best cloning and expression projects.

- **High Quality cDNA Synthesis; First strand cDNA : 0.1 micrograms of RNA. ||  
Second strand cDNA**
- **Site Directed Mutagenesis**
- **RACE Cloning Service**
- **PCR Cloning & Sub Cloning**
- **Cloning of synthetic gene**

### **OUR ADVANTAGE :**

We undertake the whole project for cloning services . We follow the standard protocols for different arrays for analysis :

- **Reliable verification of clones by sequencing**
- **High throughput and multiple fragment cloning**
- **In-house construction and Plasmid purification**
- **Template DNA or RNA, or their description**
- **Sequence and description of the DNA to be cloned.**
- **Vector description**
- **Primer design for PCR or RT-PCR**
- **Cloning into the vector of your choice.**
- **Sequencing of target DNA in both directions.**

### **VERIFICATION OF CLONING :**

We provide high quality cloning service at very competitive price. All clones are sequenced verified and guaranteed error-free.

### **QUOTATION & ORDERING :**

For quotation request mail at : [mail@allelelifesciences.com](mailto:mail@allelelifesciences.com) or  
Call - + 91 - 9891179928

## SAMPLE SUBMISSION FORM

### CUSTOMER INFORMATION

Name :

Address :

Phone :

E.mail :

### SAMPLE INFORMATION

#	Analysis Required	Sample Information	No. of Samples	MSDS
				Y/N

### ANALYSIS INSTRUCTION

### AUTHORIZATION SIGNATURE

### DATE

For Office Use Only	Comment	
Received By		Date
Forwarded to		Date

### MSDS QUESTIONNAIRE

Helpline: +91- 09891179928

[mail@allelelifesciences.com](mailto:mail@allelelifesciences.com)

<b>Description of Sample(s):</b>	
<b>Material Composition/List of Ingredients?</b>	
<b>Is License required to handle sample?</b>	
<b>Is the sample a Biological Agent?</b>	
<b>Is Sample Radioactive?</b>	
<b>Physical Characteristics?</b>	
<b>Hazard/Transportation Labels?</b>	
<b>Does your Institution specify any specific Personal Protective Equipment (PPE) to your staff for handling sample(s)?</b>	
<b>Does your company specify any specific Sample Containment?</b>	
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#### **OTHER INSTRUCTION**