



# Custom DNA Sequencing Order Form

**Purification Method: (Please check the appropriate box)**

- Qiagen     
  Wizard     
  CsCl     
  Other purification kit

**DNA Provided: (Please check the appropriate box)**

- Purified DNA     
  Plate     
  Glycerol

**Template information: (Please check the appropriate box)**

- Plasmid     
  PCR Product     
  BAC     
  PAC     
  P1     
  Cosmid     
  cDNA

**Type of sequencing: (Please check the appropriate box)**

- Primer extension sequencing service     
  Single standard DNA sequencing service  
 Direct PCR product sequencing service     
  Double stranded DNA sequencing service  
 FDA submission quality sequencing service

**Computer Format:**

- PC     
  Macintosh     
  Zip disk

**Data Return: (Please check the appropriate box)**

- Email both sequences and electropherograms     
  Email text data  
 Email sequences and mail hard copies of electropherograms     
  Send chromatograms

**Custom Primer(s) to be synthesized and use for sequencing:**

To avoid confusion, please differentiate between G and C by using lower case g.

Name	5'	=====	3'	Scale	Purification
	5'		3'		
	5'		3'		
	5'		3'		
	5'		3'		
	5'		3'		
	5'		3'		
	5'		3'		
	5'		3'		
	5'		3'		
	5'		3'		
	5'		3'		

- Please DO NOT mix primer with your DNA samples. Please keep them in separate tubes for Q.C. purposes.
- Recommended Scale for Custom primers: For most PCR and sequencing needs, only a minute amount of oligo is needed. For example, the majority of sequencing protocols call for <10 picomoles of primer. Most PCR reactions are done using 0.1-0.5 uM primer. For a 20 uL PCR reaction, 0.5 uM primer is equal to 10 picomoles. For an average 25-mer oligonucleotide, 1 OD260 unit is equal to about 4 nanomoles, or enough primer to do an estimated 400 PCR or sequencing reactions.



**Send samples to:**  
 222 Madison St., Ste. 200  
 Oakland, CA 94607, USA

Tel 510.625.8400  
 Fax 510.625.8419

Toll Free: 1.888.BIONEXUS  
 E.Mail: info@bionexus.net