

Internal



### DNA SEQUENCING SERVICE REQUEST FORM

Date Submitted: \_\_\_\_\_ Your full name/e-mail: \_\_\_\_\_

Principal Investigator : \_\_\_\_\_ E-mail address: \_\_\_\_\_

Department: \_\_\_\_\_ Phone number: \_\_\_\_\_

Payment: State Fund # \_\_\_\_\_ :State ORG # \_\_\_\_\_

OR MURC# \_\_\_\_\_ :MURC ORG# \_\_\_\_\_

	Name of Template	Plasmid or PCR product	Template Conc. ng/ul	Primer name	Primer Conc. uM	PCR size (bp)	Plasmid insert size (bp)
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							

\*Primer sequence: \_\_\_\_\_

\*Method of Purification: \_\_\_\_\_

1. All templates and primers must be labeled with concentration clearly written. At least 200ng of Plasmids and 75ng of PCR products are needed for each reaction. In general, higher DNA quantities give a better result.
2. We suggest that you dilute your primer at a concentration of 10uM or 5uM.
3. Your templates should be purified. We suggest you use Promega Wizard System, Qiagen columns, or Life Technologies Concert Kits. For best results, samples should be in ddH2O not TE.
4. Your results will be e-mailed to you in Chromatogram sample file (ab1) and Text file. To read ab1 file, you can use Chromaslite software(for PC), and FinchTV1.4.0 or Mac Sequence Viewer (for Mac), which you can free download online.