

SEQUENCING REQUEST FORM

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Submission Time	Day/Date	Started	Returned
RESEARCHER INFORMATION			
Researcher Name		Phone	E-mail
PI Name		Project	
BILLING INFORMATION			
Department		CCC Member	YES / NO
Organization	Fund	Account	Budget Year
Project		Program	User Defined

Submit **12ul total volume** in a labeled 0.2 ml PCR tube including the DNA template and **6.4 pmol of primer**.
Provide template DNA concentrations according to this table →
 Drop off samples in submission refrigerator in BRT 291.

LOGIN SAMPLES ON DROP-OFF SHEET!

Place this sheet in drop-off tray.
 Chemistry: BigDye Terminator Reaction Chemistry v3.1.
 Equipment: 2 Applied Biosystems 3730 DNA Analyzers.
 *** **If submitting > 20 samples** you must e-mail to us the Excel spreadsheet (we will provide or see website) with the sample names. E-mail spreadsheet submissions to nucleicacid@osumc.edu and drop off this Sequencing Request Form with first sample name filled in and indicate "E-mail submission with number of samples".

PCR products		
100bp 1ng	800bp 40ng	1500bp 75ng
200bp 5ng	900bp 45ng	1600bp 80ng
300bp 15ng	1000bp 50ng	1700bp 85ng
400bp 20ng	1100bp 55ng	1800bp 90ng
500bp 25ng	1200bp 60ng	1900bp 95ng
600bp 30ng	1300bp 65ng	2000bp 100ng
700bp 35ng	1400bp 70ng	
Plasmid up to 20kb 450ng More than 20kb, BACDNA please consult		

Sample Name	Template Conc. + Size total ng (bp)	Primer length	Primer amount	TA (°C)	Primer name	Bisulfite-treated SecstructGC/AT
1						
2						
3						
4						
5						
6						
7						
8						
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