

OKLAHOMA STATE UNIVERSITY
Center for Genomics and Proteomics
GC-Rich Samples DNA Sequencing Work Order

Name: _____ Principal Investigator: _____
 Phone: _____ Department: _____
 Email: _____ Campus account #: _____
 Date: _____ Campus address: _____

	Template ¹	[Conc] ² ng/μl	Type of DNA ³	PCR Product Size (kb)	Primer ⁴ Gel Purified?	[Conc] pmole/μl	Printout? Check if Yes
1.	_____	_____	_____	_____	_____	_____	_____
2.	_____	_____	_____	_____	_____	_____	_____
3.	_____	_____	_____	_____	_____	_____	_____
4.	_____	_____	_____	_____	_____	_____	_____
5.	_____	_____	_____	_____	_____	_____	_____
6.	_____	_____	_____	_____	_____	_____	_____
7.	_____	_____	_____	_____	_____	_____	_____
8.	_____	_____	_____	_____	_____	_____	_____
9.	_____	_____	_____	_____	_____	_____	_____
10.	_____	_____	_____	_____	_____	_____	_____

- Notes:**
- Use this form to request analysis of GC-rich templates using the dGTP BigDye Terminator reagent and special cycle sequencing protocols.
 - For plasmid DNA, you must submit at least 0.5μg of plasmid for each reaction (0.5 μg for each primer). For PCR templates, Submit 5 ng PCR product for each 100bp in the fragment's length, per reaction/primer. Samples must be formulated in water or buffer. No EDTA!
 - T3, T7 terminator, T7 promoter, M13 universal, M13 reverse, SP6, S-Tag, malE, BGH reverse, M13R(-48), pBAD3, KS & SK primers are provided. Other primers must be provided by the investigator (10 μl/rxn, at > 5 pmoles per microliter).
 - The deadline for sample submission is 9:00 am. Late submissions will be analyzed the following business day.
 - All samples and primers will be discarded after the work order has been completed.

DO NOT WRITE IN SHADED AREA		
DNA Sequencing Work Order Number: # _____		
GC-Rich sequencing:	\$ 8 x ____ = _____	Date received: _____
	Total Charges = _____	Date completed: _____
	Total Charges = _____	cc: file, customer