

Rxn.Date _____

Expt _____

Gel Date(s) _____

Sample Sheet(s) _____

			sample id.	purif.	conc	ul DNA				sample id.	purif.	conc	ul DNA
				method	ng/ul	used					method	ng/ul	used
1							41						
2							42						
3							43						
4							44						
5							45						
6							46						
7							47						
8							48						
9							49						
10							50						
11							51						
12							52						
13							53						
14							54						
15							55						
16							56						
17							57						
18							58						
19							59						
20							60						
21							61						
22							62						
23							63						
24							64						
25							65						
26							66						
27							67						
28							68						
29							69						
30							70						
31							71						
32							72						
33							73						
34							74						
35							75						
36							76						
37							77						
38							78						
39							79						
40							80						

12 ul rxn mix guidelines		ul per sample		
5X buff		0.7	1.0	1.3
BigDye		2.0	1.5	1.0
primer (5 or 10 um)		0.33	0.33	0.33
template		1-4	1-4	1-4
water		to 12	to 12	to 12

Master Mix Worksheet		vol/tube should total 12 ul	
N = # of samps + 2 =	_____	MM	
water	_____ (N) x _____ ul =	_____	
5X buff	_____ (N) x _____ ul =	_____	
BigDye	_____ (N) x _____ ul =	_____	
primer	_____ (N) x _____ ul =	_____	
template (avg.)	_____ ul		