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SAMPLE SET UP FOR BIOMEK® QUANTITATION of CASEWORK DIRECT EXTRACTS

Casework Direct Lot:	
1-Thioglycerol Dilution Lot:	
Plexor HY Kit Lot:	

Operator: _____ FS LAB#: _____

Direct Quantitation Date: _____

Wells		Wells		Wells		Wells		Wells		Wells	
Extracted by:		Extracted by:		Extracted by:		Extracted by:		Extracted by:		Extracted by:	
Loaded by:		Loaded by:		Loaded by:		Loaded by:		Loaded by:		Loaded by:	

A1		A3		A5		A7		A9		A10	
											PLEXOR 2X MASTER MIX
											Vol. (µL) / Reaction
											Component Vol. (µL)
											10
											430
											STERILE TYPE I H2O
											Vol. (µL) / Reaction
											Component Vol. (µL)
											3
											129
											5X AmpSolution Reagent
											Vol. (µL) / Reaction
											Component Vol. (µL)
											4
											172
											20X PRIMER/IPC MIX
											Vol. (µL) / Reaction
											Component Vol. (µL)
											1
											43
											Total # Samples:
											43
											Total Vol Master Mix (µL):
											774

COMMENTS: _____

A1	B1	C1	D1	E1	F1	G1
H1	A2	B2	C2	D2	E2	F2
G2	H2	A3	B3	C3	D3	E3
F3	G3	H3	A4	B4	C4	D4
E4	F4	G4	H4	A5	B5	C5
D5	E5	F5	G5	H5	A6	B6
C6	D6	E6	F6	G6	H6	A7
B7	C7	D7	E7	F7	G7	H7
A8	B8	C8	D8	E8	F8	G8
H8	A9	B9	C9	D9	E9	F9
G9	H9	A10	B10	C10	D10	E10
F10	G10	H10				

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0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

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WELL SAMPLE
A1
B1
C1
D1
E1
F1
G1
H1
A2
B2
C2
D2
E2
F2
G2
H2
A3
B3
C3
D3
E3
F3
G3
H3
A4
B4
C4
D4
E4
F4
G4
H4
A5
B5
C5
D5
E5
F5
G5
H5
A6
B6
C6
D6
E6
F6
G6
H6
A7
B7
C7
D7
E7
F7
G7
H7
A8
B8
C8
D8
E8
F8
G8
H8
A9
B9
C9
D9
E9
F9
G9
H9
A10
B10
C10
D10
E10
F10
G10
H10

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Sample Names

Sample names should be listed in the order they appear in the DNA source plate.

	1	2	3	4	5	6	7	8	9	10
A	0	0	0	0	0	0	0	0	0	0
B	0	0	0	0	0	0	0	0	0	0
C	0	0	0	0	0	0	0	0	0	0
D	0	0	0	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0	0	0	0
F	0	0	0	0	0	0	0	0	0	0
G	0	0	0	0	0	0	0	0	0	0
H	0	0	0	0	0	0	0	0	0	0

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