

ImageStream MKII Data Acquisition Form

Title:			
Run date:		Run by:	
Researcher		Institution:	
Phone:		E-mail:	
Purpose and expected results:			
Describe gating strategy: 1.) Focused Cells 2.) Single Events...			
Cell Type:	Fix:	Conc (x10⁷/ml):	Run Buffer:
Treatment:			

Channels:

Ch	Band	Fluorochrome	Target	Notes
1	435-480	Brightfield	Morphology	
2	480-560			
3	560-595			
4	595-640			
5	640-745			
6	745-780	SSC	Granularity	
7	435-505			
8	505-570			
9	570-595	Brightfield	Morphology	
10	595-640			
11	640-745			
12	745-780			

Samples:

File	Description	# of events
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

*Note expected subpopulation frequencies

Notes:

Collection information:

Instrument:	405/375 power:	488 power:	561 power:	
595 power:	658 power:	758 power:	Mag:	EDF:
INSPIRE:	Speed:	Core diameter: 10um	Velocity: 55	% Beads: 10%
Squelch:	Collection Population:			

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File	Description	# of events
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
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Analysis Notes: