

Running on LSR: Weds 06/23/21 From 10-11 AM

June 22th, 2021

Day 11: ^{Lewis} $\gamma\delta$ Cord Expansion Panel

1:50

Specimen	Treatment	Tasks	Volume	Lym	Ly+Mon	Conc:	Total	0.5 E+6
260 μ l Inf 250	IL-2		3.6	1.58 E4	% 2 \rightarrow	0.79 E6	2.84 E6	632 μ l
300 μ l Inf 250	201 + IL-2		3.8	1.58 E4	% 2 \rightarrow	0.79 E6	3.02 E6	632 μ l



	Ex vivo Gd-p4b	Surface μ L x 2.5	Intra μ L x 2.5
BV421	PD1	2.0	5
BV510			
BV650	CD56	1.8	4.5
Alexa 488 (FITC)	Perforin (dG9)	-	3
PerCPeF710	CD3	1.5	3.75
PE	GZMb	-	1.5
PE Dazzle			
PE Vio770	NKG2A	0.6	1.5
APC	V82	1.0	2.5
APC Fire750	Horizon L/D	1:1000	-
20.5 μ l/rxn;	PBS	13.6	84

IL-2 201
time count 2pm
 $\frac{.5 E+6}{.79 E+6} = 632 \mu$ l

Aliquot @
SPM @ 15:05
4:0 @ 3:18pm \rightarrow 3:33pm
Surface @ 3:49pm \rightarrow 4:09pm

800 7.2
4 9
36
Small aliquot
PFA wash
solution

800 8ml
100 1ml PFA small
if this is correct Aliquot
4% PFA

CytF: Perm \rightarrow @ 4:22pm
5:02 \rightarrow 5:42 pm

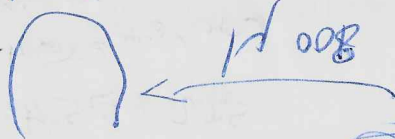
Done @ 5:56 PM

$$C_2 = \frac{0.0036}{0.032}$$

$$C_2(0.04) = (0.04)(0.08) \\ C_2 = 0.08$$

$$C_1 V_1 = C_2 V_2$$

+ 8 ml



14% PFA