Specimen	Status	Location	Conc	Date	Tasks	Volume	Ly	Ly+Mon	Total	1E+6	1.5E+6
Inf029				2013-					Total	ILIO	1.3E+0
ND050				2021-08	-			,			
ared ~ 10:30											L

@ 6:27 Sch addition BUVS start (10/04/2021), 4%

@ 7.05 He -> finder for 30 min & @ 7:35

37° -> incebutor * New FBS aliquot (PMA side pacess)

@ 7:44pm -> Iml FBS-PBS wash, spin @ 1300/pm 8 min

@20:09 pm - fixpern first vortex first mach @ 20:23 pm

2nd ugh @ 20:37 pm

PFAced (bill tibes)@ 8:56

Intracellular @ 8:58 pm > 2 9:38 pm

Done @ 9:50 pm

Tuesday - 1 cord Inf 29 ND050

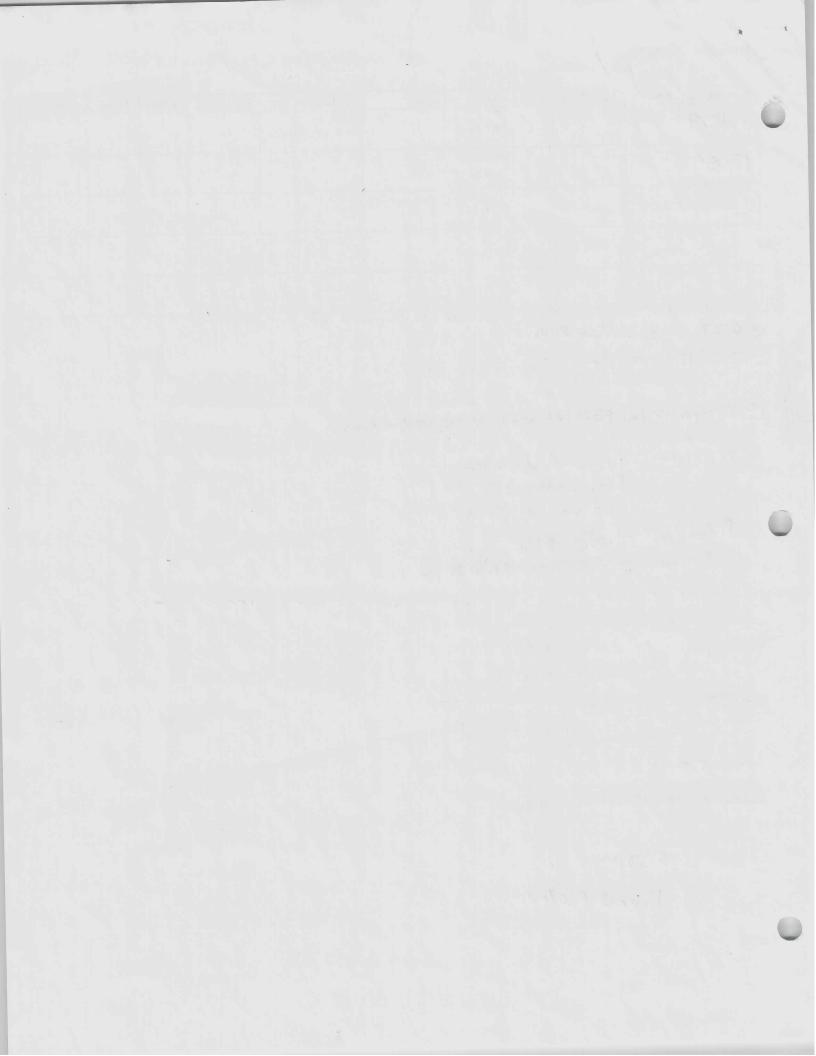
40@ 2:18 pm

Librarders me 38c stack = 4:00 pm

FIXPERM @ 5:23 pm

Dine @ 6:07pm

W



Aug-18-21 training Queryone @ 1.201

Skip this time X

E 4 21 12 HH-cytoFP(2) to match signal at 10^5 R1 R2 R1 B10 V15 83 86 88 B2 V10 V11 5 unstained Beads unstained Cells 18 color PBMC Single color (ul) Ref ctrl 0.2 **). 4.5** Cells :2500 Cell 0.5 Cells 0.5 Cells 0.2 **1,25** Cells 0.8 L25 Cells 0.6 **L2S** Cells 1.75 Cells LX Cells
LX Cells
LX Cells
LX Cells Cells 1, % Cells has Cells Cells Alexa Fluor 647 hMR1 BV786 CCR6 (11A9)
Alexa488/FITC hCD1d/Va24Ja18
Spark blue 550 CD3 (SK7) APC/Fire 750 CD27 (0323) Zombie NIR Viability PerCPVio700 INFa (MAB11) Per CICYS BV650 BV711 BV750 CD107a (H4A3) CD39 (A1) CD45RA (HI100) CXCR5 (J252D4) CCR7 (G043H7) CD14 (M5E2) CD19 (HIB19) CD26 (M-A261) PD-1 (EH12.2H7) IFNg (827) CD161 (REA631) (dyrect) CD127 (A019D5) Marker
CD62L (DREG-56)
CD8 (RPA-T8)
CD69 (FN50) CXCR3 (1C6/CXCR3) Vd2 (B6) Brillian Staining Buffer Each reaction Total volume 7.6 Druing <1:2500> Live/Dead RT for 15min Locak 8.0 -087 M 50 per rxn 37oC (RT) for 30min 10.8 1.2 1.2 Surface staining 4oC for 30min 1.2 4 8 mm 50 per rxn min Mary 12.5 1.2 % 1.2148 1.0 0.5. 2 1.2 d 5. 1.0 1.0 رم ج 1.5 1.0 OH 4oC for 15min Step 1.0ul Lysing, then CytoFix/Perm RT for 40min Unive Intra mix (10x diluted) 50 per rxn [Skip this time] 2.5 2.5 2.5 2.5 2.5 2.5 CCRS IL-4 CD161 CD56 PD1 PBS-FBS 2ml 1
Surface mix @ 4oC 30min
PBS-FBS 2ml 1 Golgi blockers
PBS 2m1 Aliquot cells SEB stimulation Wash Once w/2ml 150 Cytofix/perm @ 4oC 20min PBS-FBS-2ml 1400rpmp-6min Strep BV480 CD161-biotin @RT 15min PBS-FBS 2ml Live/Dead CXCR3
CXCR5
CCR6 CCR4

1:2500 SM JM.

26

colors

50ul

60.5ul

61.5

GrzmA NKG2D Perforin

Protocol

CD26 CD39 CD27

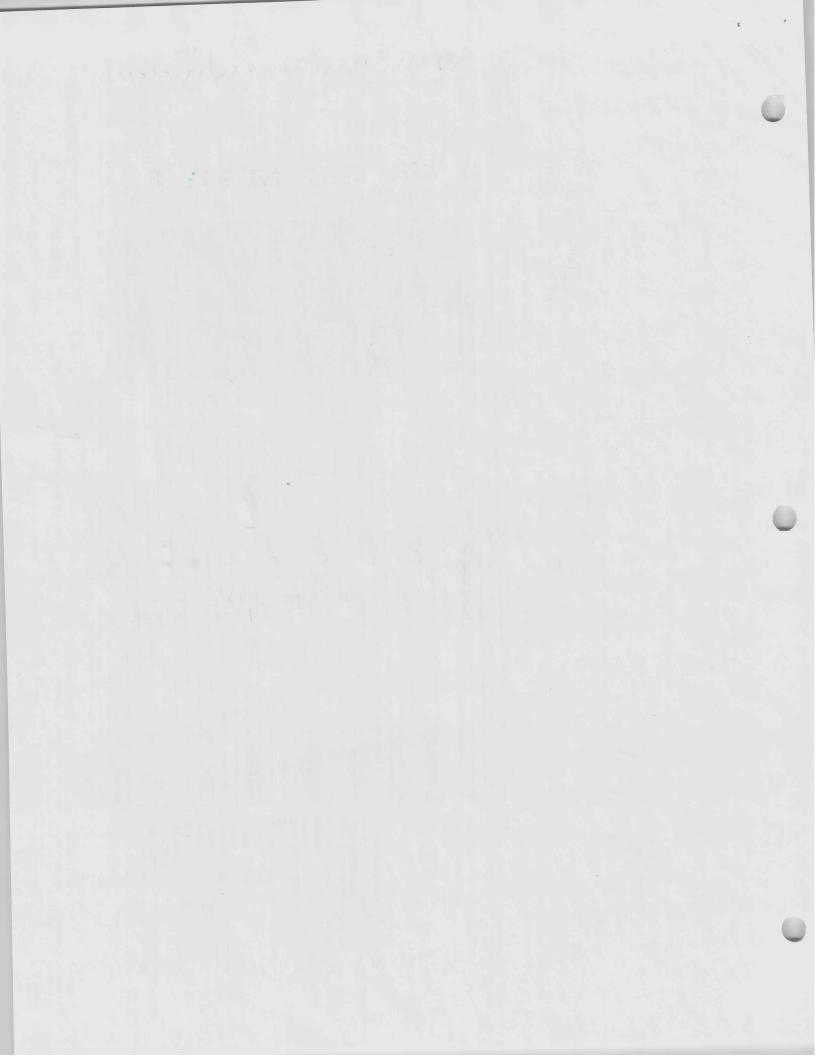
1,500,8

1400rpm, 6min V 1400rpm, 6min &

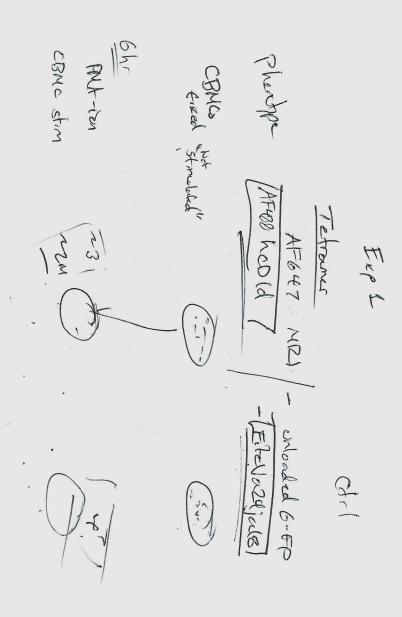
12130 1750

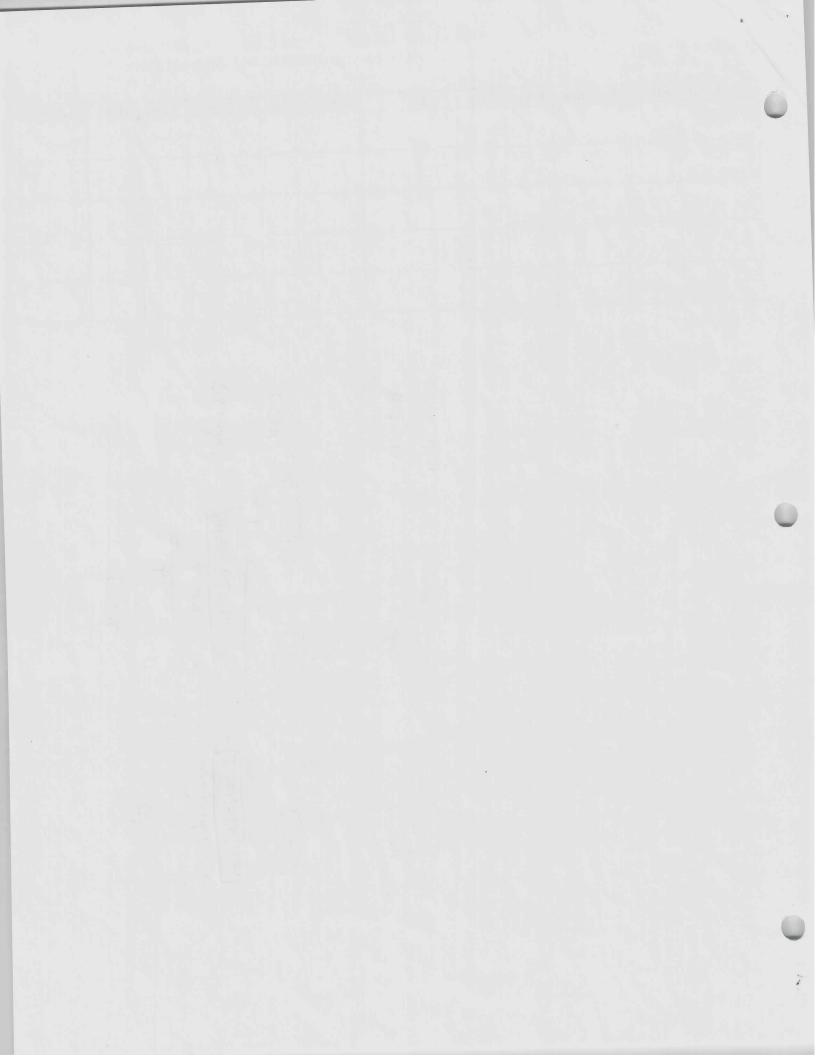
.2400rpm, 6min

4400rpm, 6min



Specimen	Status	Location	Conc	Date	Tasks	X/-1	T				
1					Lasks	Volume	Ly	Ly+Mon	Total	1E+6	1.5E+6
											1
				ř							
	140										





Extrate ~ 2500 : 13/1/min

Run new Ref controls, appended 109,000 eds for VDz (+15000 original),
Other

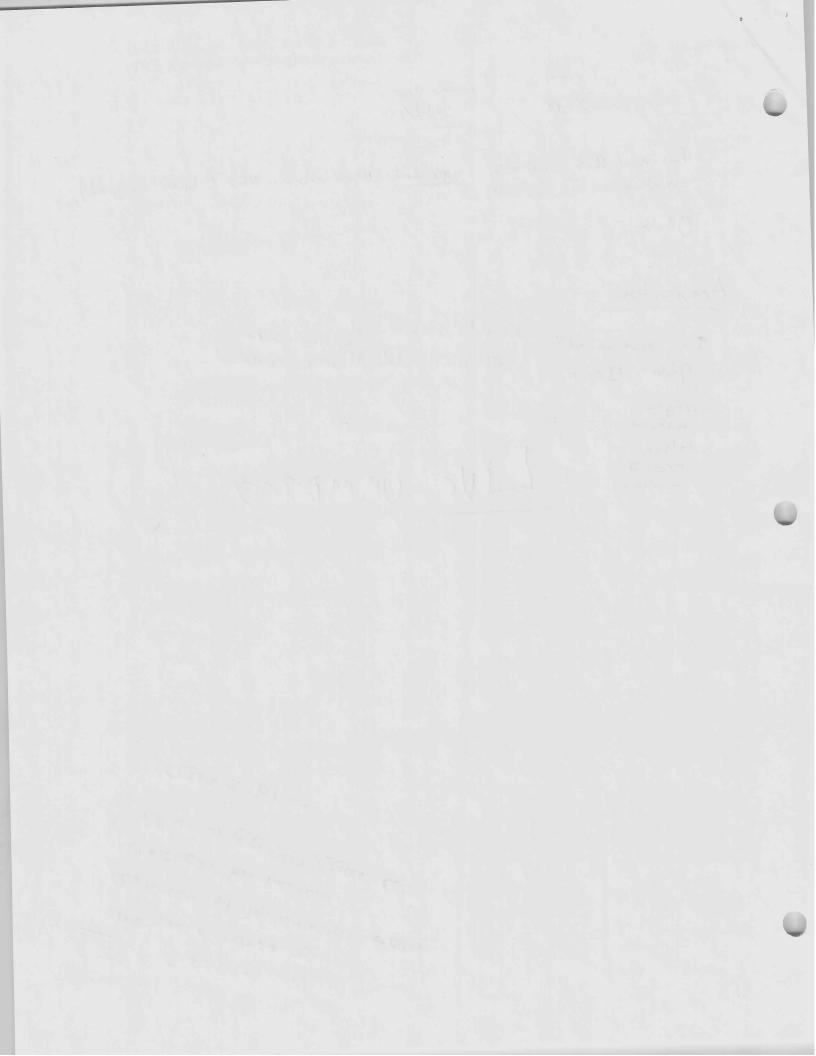
Acquisition

Sur savas edit sun initial, run unstraned, semander -Otabe O Grop all m the default van normsheet.

- refgrap
which
- Folder
- calls #1

Live unmixing

100 - 100 × 1000



Cytempter 105
Fluidi 3 shtdarn.
Bleach water contrad bleach

