	-	1	7	
	1	Trees.		
•	0	5.00	2	
The state of the state of	ST.	_		

1	Specimen	Status	Location	Conc	Date	Tasks	Volume	T .	T			
					Dute	Lasks	Volume	Ly	Ly+M	Total	1. S E+6	2E+6
	NDOOF						3	3.78E4			265pl	
	ND006			-			3	3.93 E4			25HV)	
	CQ 1070 #36(1						3	5.3 E4			189 1	

[6 tubes]

Tetramer Test	Ex vivo Both	Sur µL	rface x 6.5
V450 BV421	CD4	1.8	11.7
V525 BV510	Aqua L/D	1:500	-
V670 BV650			
B530 Alexa488 (FITC)	hCD1	d Tetrar	ner
B710 PerCPeF710	CD45RA	2	13
Y590 PE	CD161	0.5	3,3
Y615 PE Dazzle			
Y780 PE Vio770	CD3	0.5	3.3
R670 APC	MR1	Tetrame	er
R780 APCFire750	CD8	1.5	9.75
20.5 μl/rxn;	PBS	11.2	72.8

*(17.5 draw) *

			CATALOG .
Tetramer Test	Ex vivo Both	Sur µL	rface X
V450 BV421	CD4	1.8	
V525 BV510	Aqua L/D	1:500	
V670 BV650			
B530 Alexa488 (FITC)	hCD1	d Tetran	ner
B710 PerCPeF710	CD45RA	2	
Y590 PE	CD161	0.5	
Y615 PE Dazzle			
Y780 PE Vio770	CD3	0.5	
R670 APC	The second of the last	-	
R780 APCFire750	CD8	1.5	

PBS

Dona @ 4i50pm

 $20.5 \,\mu$ l/rxn;

2 draws each Fite heald/solo
12 each APE MRI/OT-RU/GEP

X5
60 pl 6 pl tet into 54 (1:10)

these of made make 17.5

Prib cont Pris but cont cont sites 152

Aqua 1 6 - 6 2 4 = 19 15,200

Henizon 3 - 6 - - = 9

9 pl in 9 mls "Dh: 12:24

32
332
332
333

LOR- massed up CD3 FSC gate CLD mastered

Tetramer Test	Ex vivo Both	Sui µL	rface x
V450 BV421	CD4	1.8	
V525 BV510	Aqua L/D	1:500	
V670 BV650			
B530 Alexa488 (FITC)		<u></u>	
B710 PerCPeF710	CD45RA	2	
Y590 PE	CD161	0.5	
Y615 PE Dazzle			
Y780 PE Vio770	CD3	0.5	
R670 APC	MR1	Tetrame	er
R780 APCFire750	CD8	1.5	
20.5 μl/rxn;	PBS		

72 tramers V Miked (or no Adreners)

HEU: Innate-like T cells

Mixing Petramers & Biotin NKT ? 1/2 CCR7

W/NKG2D ~ but non but n

Missing?

[6 tubes?}

mostrmix

o tubes:				Mary	
Vα Test A	Ex vivo NKT-p2	Surf µL	In µL	tra x4,5	
BV421	Va24	2			
BV510	CD3	1.5			
BV650	NKG2D				1
B V 030	Streptavidin	2(1.5)			
Alexa 488	dg9			2	
(FITC)	ugy	_		3	13.5
PerCPeF710	CD56	1			
PE	PD1	1.5			
PE Dazzle					
PE Vio770	NKG2A	0.6			
APC	CCR6	2.5			
APC Fire750	Horizon L/D	1:1000			
20.5 μl/rxn;	PBS	9.4		18.5	83.3

Vα Test B	Ex vivo NKT-p2	Surf µL	ace x	In μL	itra x
BV421	Va24	2			T
BV510	CD3	1.5			
BV650	NKG2D				
D V 050	Streptavidin	2 (1.5)			
Alexa 488 (FITC)	dg9	-		3	
PerCPeF710	CD56	- (
PE	PD1	1.5			
PE Dazzle	CCR7	1.5	\	-	
PE Vio770	NKG2A	0.6	1		
APC	CCR6	2.5			
APC Fire750	Horizon L/D	1:1000			
20.5 μl/rxn;	PBS	7.9			

12.

T= .					
Tetramer A	Ex vivo NKT-p2	Surf µL	Surface µL x (tra X
BV421	MD2 ace	pps		μL	T
BV510	CD3	1.5			
BV650	NKG2D?	1.01			
Alexa 488 (FITC)	dg9	_		3	
PerCPeF710	CD56	1			
PE	PD1	1.5			
PE Dazzle	A CCRT A	1.5			
PE Vio770	NKG2A	0.6			
APC	h	CD1d PBS	-57/solo		
APC Fire750	Horizon L/D	1:1000			
20.5 μl/rxn;	PBS	14.9			

T		V	16		
Tetramer B	Ex vivo NKT-p2	Surface µL x		Intra µL x	
BV421	Valarecal	1.5			
BV510	CD3	1.5			
BV650	NKG2D?*	1.04			
Alexa 488 (FITC)	dg9	-		3	
PerCPeF710	CD56	1			
PE	PD1	1.5			
PE Dazzle	OCRA~				
PE Vio770	NKG2A	0.6			
APC	h(CD1d PBS-	57/solo		
APC Fire750	Horizon L/D	1:1000			
20.5 μl/rxn;	PBS	13.4			

RBC lyse

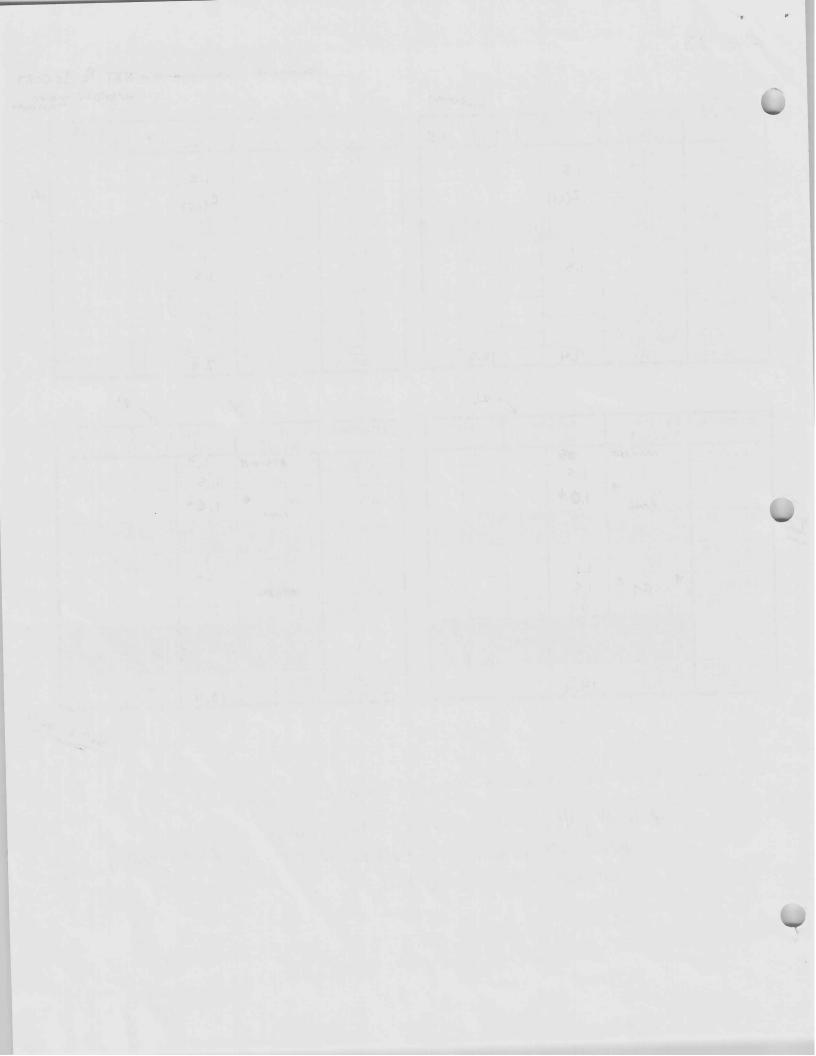
Short 2 cilquits

Cant remarker if I greished broten WKG2D or ODZE. . I thank safe? well find ov! ...

A healthy Vzq staming us colle in this pand.

AFSC off heave you fixed present these, switched 59000 known

Everything is messy as hell.



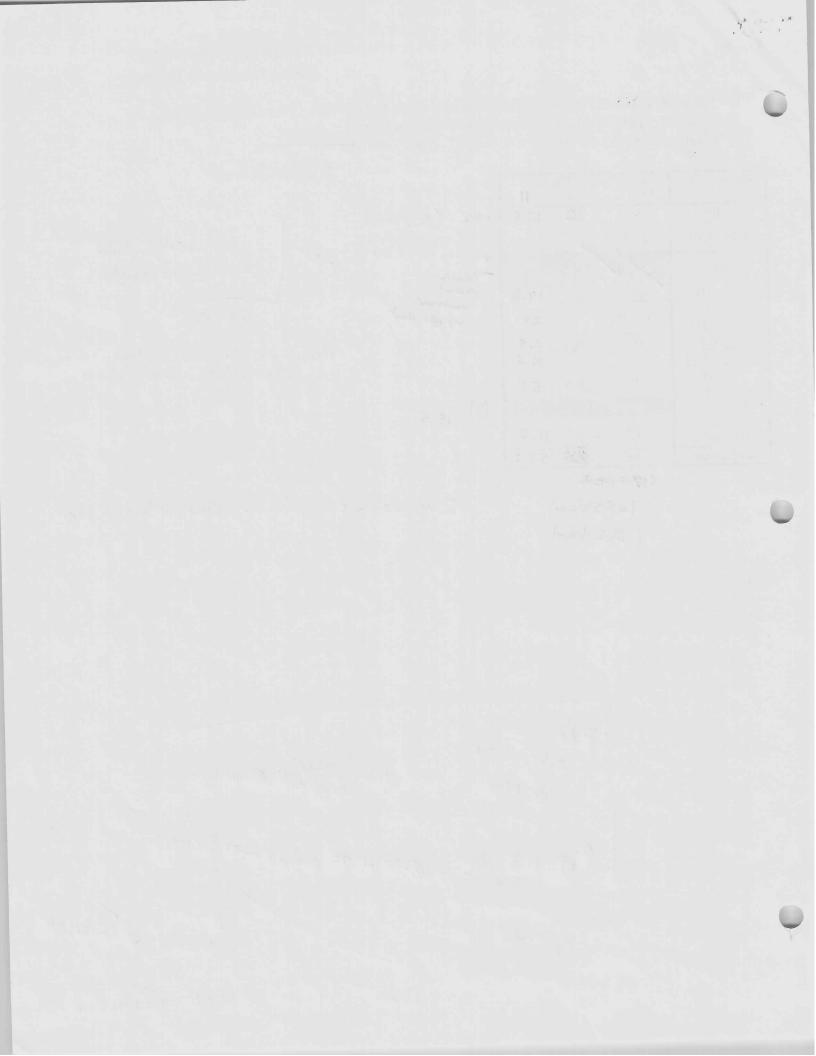
1) Tetramer 40 min RT, wash, Abs 20 min 4*C wash, Streptavidin 15 minutes 4*C, Wash

2) Tetramer + Abs 20 min 4*C, Strep 15 min [known horror]

3) CD26 + Strep, Wash, Tetramer 40 min RT, wash, Abs 20 min 4*C wash

				_ S could see if flygat or small
Tetramer Test B1	Ex vivo APC	Su: µL	rface x	Sould see if flythetorismed way may may be menting too.
V450 BV421	CCR6	2.0	27.5	722 (5.3 pBs)
V525 BV510	Aqua L/D	1:50		Local at compensaled
V670 BV650	CD26 - Strep			Louis slants
B530 FITC	CD4	1.8	19.8	Aus all
B710 PerCPeF710	CD45RA	2	22	masternyl S-CP-RO
Y590 PE	CD161	0.5	5.5	
Y615 PE Dazzle	CCR7	1.5	16.5	May not be as distinguishable
Y780 PE Vio770	CD3	0.5	5.5	Jona MARTS are robustion
R670 APC	Tetrai	ner (+/-	.)	(5)
R780 APCFire750	CD8	1.5	16.5	15.5
20.5 μl/rxn;	PBS	82	57.2	
	(13 to See	中		
	(NS)	dear)	2 ml washes in between Strep antaining steps
	1 15.5	drawl		r V

VaUB into 3:46 > 4:22 pm out remaining Prin @ 4:06 - WHEdor



APC MAIF [20 min 4*C] vs [40 min RT + 20 min 4*C] {4 tubes}

Tetramer Test B1	Ex vivo APC	Sur µL	face x
V450 BV421	CCR6	2.5	
V525 BV510	Aqua L/D	1:500	
V670 BV650		- 1	
B530 FITC	CD4	1.8	
B710 PerCPeF710	CD45RA	2	
Y590 PE	CD161	0.5	
Y615 PE Dazzle	CCR7	1.5	
Y780 PE Vio770	CD3	0.5	
R670 APC	Te	tramer	
R780 APCFire750	CD8	1.5	
20.5 μl/rxn;	PBS		

Lpostpond Aparder more cos susuas

Aparte op-Ro/GFP mand

Very similar II

Aparte habel solo in end

- buseline characterization. (abs / just mare
tetramer....

LSP 08/24/21 -> One hour to setup a run Dazzle comps. NOOR Centrals = 1% CO3 CCR6+ CO95RA- CCR7-CD8 NVIT staring & CDIBI, real, wrong marker? TBD ...

OR-RU CQ usly of-Rusards - pop ... my findless - BU650? nope on AR all collection graph personed.

None on hold, visible population... mistallar tetraners? Just compensation is shufted. Few coses.

Single Va24 40 LO Aqua 100 -100 val. 2 mix watels e cousing 2 20,00161 0.5 PARCON1 1.5 after orfered strain account eur c03 0.5 KPC CCRR 2.5 MW CO8 PBS 8.2