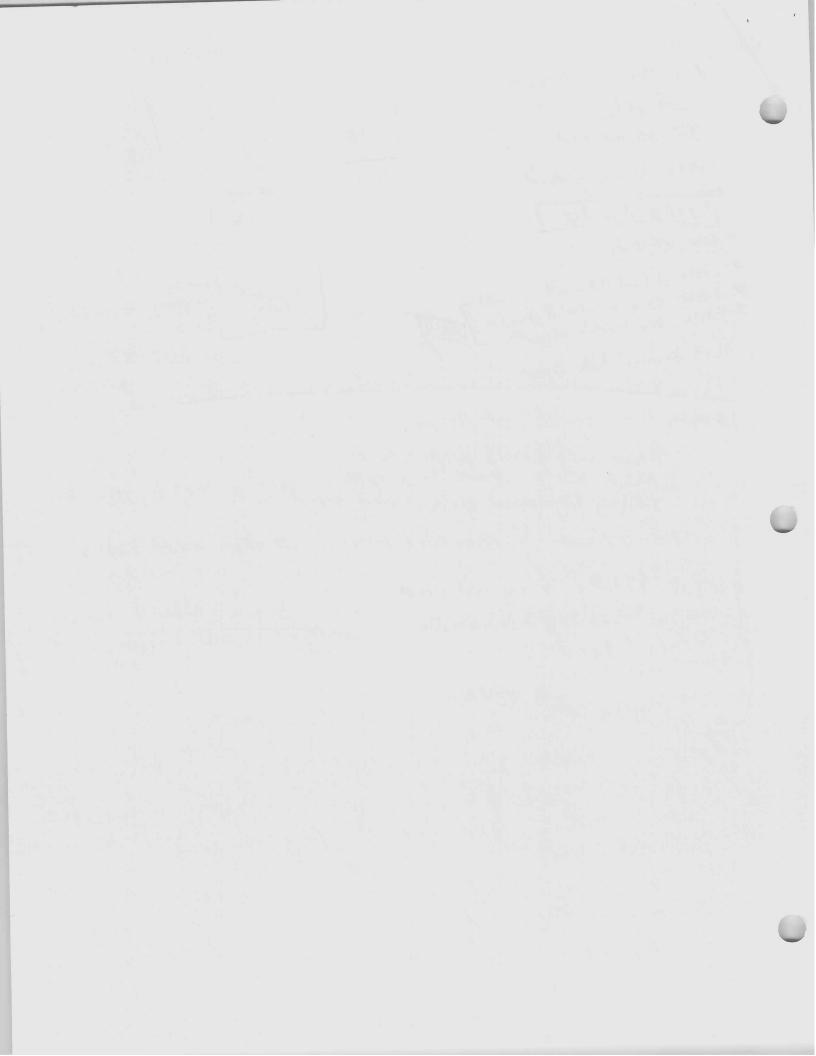
	h	, 2023		Zyl>	,			1:100	2023	B_ILT 0	7	
Dell	Specimen	Status	Location	Conc	Date	Tasks	Volume	Ly	Ly+Mon	Total	3E+6	2E+6
001/1	Infoss-0		(A)	<10.67			1.5	5.98	9.75	8,97	SE 10	.3E+6
11/1-	a-4 Inf287-7		(T)	49.07			1.5	6.72	10.70	10.08		
11/	103261-1 \$ a-3		3	417.07			1.5	3.59	6.90	5.38		
2		SLYZ HEU-hið	6	-17.57			1.5	3.32	6.67	4.98		*
7		RVJB	© 4	9,4>			3.0	5.56	8.27	16.7		
	ND050	Aclult Norm	(1)	15E6 <167	1/13/23		1.5	6.46	9.17	9.69		
7	NDOOG	Adult scs			1/20/23		1.5	9.59	12.2	14.39		
50	Incub atio	done directs d 10:31	1 am -7 m	439 pm		2.50/			FOS2 16. DOSO 9. DOGG 14.	-39 /. 1	.5	in 4 = 37
l	Incubation uple span	eliquots, de 10:3º e H: Hq 5:06 pm + Sample:	1 am → 7 m 1 pm n s → 6:14	pm		To de la constitución de la cons	7 10 20 ch/ 4 c	chi 4 82 x 2 2 2 3 1.44 x2	PMA 2 3 FT ma 247 31.64 ADT	-39 /. 1	33 46	5.33 32pl
ı	Incubation Inple spin -10 @ 5 -16pm Ho 5:55pm Scho	directs, de 10:3° e 4:49 5:06 pr + Sample Sc's al	1 am -7m 1 pm 5 -> 6:16 4 poted 2 s 1 ml PB:	ipm spraces		To de la constitución de la cons	201 201 201 1 (6.64	chi ft 2 x 2 x 2 x 2 x 2 x 2 x 2 x 2 x 2 x 2	PMA 2 3 KI 100 ADT 1.66 ADT	4 ch *030 1.32	.5 (1 4 6 (33 × 20)	.32/
ı	Incobation Inple spin Imple spin Inple spin Incobation Inple spin Incobation	directs, de lois: e Hittage 5:06 pr t Sample: se's all tetro Vull id e7	1 am -7m 1 pm 5 -> 6:16 4 poted 2 s 1 ml PB: 2 pm -> 2 cmess - 2 cospm -	5pm 5pmus 49 7	04-21 -	AND CONTRACTOR OF THE PARTY OF	BO Sold	chi H 2 2 15 chi 17 2 1.4 x2 4 6 6 6 c s t as	PMA 22 3 FT 3 FT 4 F	h Transportants of	January Internation	ubito
ı	Incubation who imple spin 100 0 5 5:55pm 5:55pm 5:46pm Ho 5:55pm 5:44pm 5:55pm Scho 6:44pm Scis co	directs, de loising loss of the Girls of the loss of t	1 am -7. 1 pm 1 s -> 6:16 4 poted 2 s 1 ml PB: 2 mess - 1 C 6:5 1 c 6:5 1 c 7:	19 38p	24-21 = 7:31pm	8:22 p	BO Sold 21	Golgist Golgist	Phop Brown 7.3.3.	h Transportains of Samp	A Ples Fix 8:59-	232pl
ı	Incobation the spin Ho Sisson Ho Sisson Ho Sisson Fix Read Fix Rea	directs, de loising local loss of the loss	1 am -7m 1 pm 5 -> 6:16 4 poted 2 s 1 ml PB: 2 pm -> 2 cmess - 2 cospm -	5 pm 5 pm 5 pm 5 pm 6 pm 7 38pm 7 38pm 7 38pm 7 2 pm	24-21 2-21 7:31pm	8:22pe	BO Sold 2)	60/3 st as 60/9 st 4	ent 22 3 +1 321.64 ADT 1.66 ADT 1.67 ADT 1.68 ADT	High Samper Samp	ort International A	Pen 9:04-7

503 done @ 10:10 pm

Francispin @ 10:31 pm

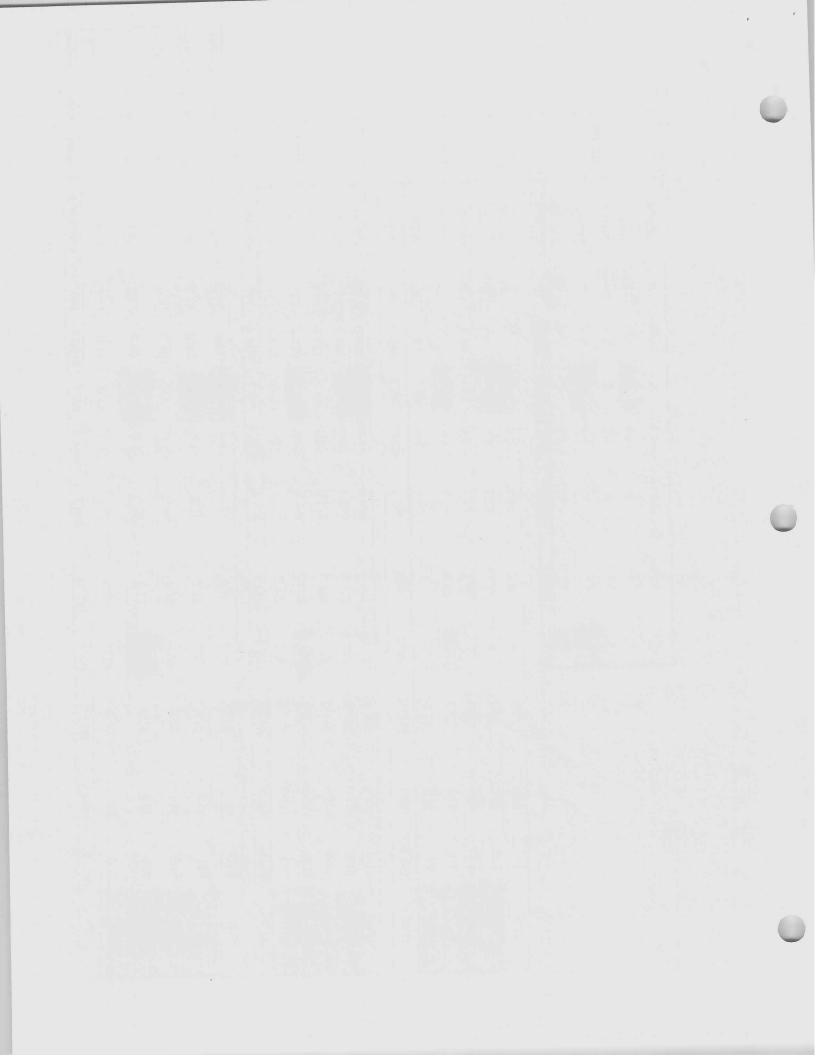
2023_ILT_07 Acquisition @ 9:35 am ~ 30 M/min Info55 cond etal cere stamms of great CXCR3 disaster Esume @ lox De 20161 destruct different in cord 7 P CD16 my bighter on cord ING20 !? 11:23 thoise feel repair - experiment/fectional vanance Unmian 03-28-23 07:48 pm. Moved main CXCR3 sample , No SC Added NOOSO enterted to samples Getting to unnex state before separating the files for Alons Tel. AF extract + co161/c086/c016 as cord 8cs. + C03 AF647 CDIG blataily easy gate cond . . drumroll ladres h gents 000 CO36 (255 casy but notherly CO101 (1/ps) 15 milant, Matrix 14.05 return to adult PBNCs...



			0.29 0.26			140000		1002	INEOES		INF287			NEORE		Sample	
		7		NDU06 14.39	· •	9.69		10./	707	0.00	10 36		CO.ET	1000	IOIGI	Total	
				1.5		1.5	1	u)	ω			ω		volume	V-I	
	Sample			9.59		6.46		5.57		3.45) 1		6.35		Volume Concentration 3M		
The same of the same of	3 M			0.31		0.46		0.54		0.8/)		0.47		3M		
	3M 2.75M 2.5M 2.5M			0.29		0.43		0.49		0.80) 		0.47 0.43		2.75M		
1.0.4	2.5M		0.26 0.			0.39		0.45		0.72		0.00	0 30		2.5M		
1410714	2 25M		0.23		i	0.35		0.40		0.65		0.55	0 0 0		2.5M 2.25M		
7.0IVI	2024		17.0	0.21		0 21	į	0.36		0.58		0.31	,	1.0141	2.0M		
T./5IVI	4 17		O.Lo	0 10	0.27	75.0		0 21		0.51		0.28	,	IAIC/T	1 7EM		
1.5M			0.16	,	0.23		0.27	77		0.43		0.24		IAIC:T	1		
1.25M			0.13		0.19)	0.22)	0	92.0		0.20		1.25M			
1.0M			0.10		0.15		0.18)	0.23	0 20		0.16		1.0M			
0 75M		0.00	0.08		0.12		0.13		27.0	2		0.12		0.75M			
O TM		0.00	20.02		0.08		0.09		0.14	7		0.08		0.5M			
	ı]		

	10000	NDOO	ND050	INF052	PMA INF287		NEOSS	
	2 1.83	4 60 0	7 1 83	2 1.83	2 1.83	2 1.83	1 00	3IM 2.75M
	1.66 1.5	C.T 000.T		1.66 1.5	1.66 1.5	1.66 1.5		2.5M 2.25M
	1.32	1.32	1 (1.37	1.32	1.32		2.0M
	1.16	1.16	1.10	1 16	1.16	1.16		1.75M 1
	1 0.	1 0.	٠	- I	1 0	1 0		1.5M 1.
	0.83 0	0.83 0	0.83		0.83	0.83		1.25M 1
	0.66 0.5	0.66 0.5	0.66 0.5		0 66 0 5	0.66 0.5	L.OIVI O./SIVI	1 0M 0 75M
0.55	0 33	0.33	0.33	0.55	0.33	0.33	0.5IVI	

			CD107a		
ND006	ND050	INF052	INF287	INFOSS	Sample
6	6	0	6	σ	3M
5.5	5.5	5.5	5.5	5.5	5
5	5	5	5	G	2.5M 2.
4.5	4.5	4.5	4.5	4.5	2.25M
4	4	4	4	4	2.0M
3.5	3.5	3.5	3.5	3.5	1.75M
ω	ω	ω	ω	з	1.5M



		56		/	59.5		00		-							
1.5/1.2 antibody								Pippette draw volume /sample	Pio	19.5	ne /sample	Pippette draw volume /sample				
	750	50		750	0.05	750	50	Brilliant Stain	217.5	14.5		R10 Media			And UNSTAINED CONTROLS [!!	And UN
	135	9		187.5	12.5	285	19.0	Antibody Total	90	6.0		Antibody Total				
The second state of the second						24	1.6									
Cap tubes, wrap rack in foil store at 4*C						30	2					НП2	CD38	APC/Fire 810	70	:
Resuspend in 70 ul 0.4% PFA-PBS						3						0323	CD27	APC/Fire 750	000	29
								<1:2500>				N/A	L/D	Zombie NIR	B7	28
First PermWash: 2 ml PermWash 15									90	6.0		H4A3	CD107a	APC-R700	RS.	27
Add Intracellular Stain, incubate @ RT for 40min				TO.5	0.1	Carried St						3C10	Va7.2/hMR1	AlexaFluor647	R4	26
	1.5	0.5			707							3G8	9103	Arc	R2	. 25
Second Perm Wash: 1 ml PermWash 15	7.0	0 10		22.5	1.5							PD1.3.1.3	CONT	APC	RI	24
First PermWash: 1 ml PermWash 15	375	27.0			-							TTOMIN	BOIL	PF-vio770	813	23
1	75	0.5	1	6	7	18	1.2					TC2H-IN	TNE	PerCP-Cy5.5	810	22
[vonex every 10 m			000	3		18	1.2		-			racy M	CD25	PE-Cy5	88	21
100 TO 10	7.5	0.5				22.5	1.5					M-A261	CD26	PE-CF594		6
300 ul BD FlyPerm inclibate @ 40 for 20min	7.5	0.5		18.0	1.2				-			1011	NKG2D	PE		;
												SK7	CD3	Spark blue 550	1	1
Wash 2 ml 5% PBS-FBS 1400 rpm, 6min						11.0	4.0					6811	Va24/hCD1d	FITC/AF488		18
Add 300-500 ul 1x RBC Lysis for 3 minutes	22.5	1.5				77 5	1 5					11A9	CCR6	BV/86		17
Add ColdStain mix, incubate @ 4C for 30min												827	IFNY	007.00		16
	15.0	_				15	1					M-T701	CD7	0.357/B	1	15
Wash 2 ml 5% PBS-FBS 1400 rpm, 6 min												G043H7	CCR7	DCava		14
Add Tetramers, incubate @RT for 10 min						15	1.0					5.1H11	CDOS	BYGEO	V11	13
						1		A					Open	AVGOS	OTA OTA	12
Wash 2 ml 5% PBS-FBS 1400 rpm, 6 min				10.5	0.7							ni too	Annual Section			
Add HotStain mix, incubate @37C for 30 min					1	30	2	5 Sa /				OTO:	CDASBA	BV510	V7	ı
				30.0	2.0	W	1	1216			1	HP-3G10	CD161	BV480	VS	10
second and a restriction, spin 1300 rpm, smin				30.0	2.0		/			1		\$125C1	CD19	Pacific Blue	V3	
Wash 2 miles and the control with lot 15min						22.5	1.5					MSE2	CD14	Pacific Blue		ļ.
800 iil of Live Dood with the group of the	7.5	0.5			31	22.5	1.5					A019D5	CD127	BV421		8
Washuitha				19.5	1.3							SK3	CD4	BUV805	UV16	7
	7.5	0.5		10.5	0./							1C6/CXCR3	CXCR3	BUV737	5 U14	6
Cap and incubate at 37*C for 6 hours						30	2.0					B6	V82	BUV661	ATT	.
Bring volume unto 1 ml R10 add 2 ul BMA/Ct.	15.0	1		7.5	0.5							161	CCR4	BUV615		, ,
Collect, count, aliquot cells 2-3.0F+6 Cells P10.0				10.5	0.7							FN50	CD69	BUV563		١ ا
Thaw cells, DNAse, count							1					RPA-T8	CD8	BUV496		١.
				18.0	1.2				1				AF-UV6	AF		ا،
			Inviteriii									SK11	CD62L	BUV395	, 04Z	1.
Simplified Protocol	15	Spiked 30 min	RBC Lyse,	c 15	ColdStain 30min @4C	tain @37C 15	r 40 HotStain RT 30min @37C	L/D 15 min Tetramer 40 (RT) min @ RT	15	During stim!!!	Vial Lot#	Clone	Marker	Fluorochrome		

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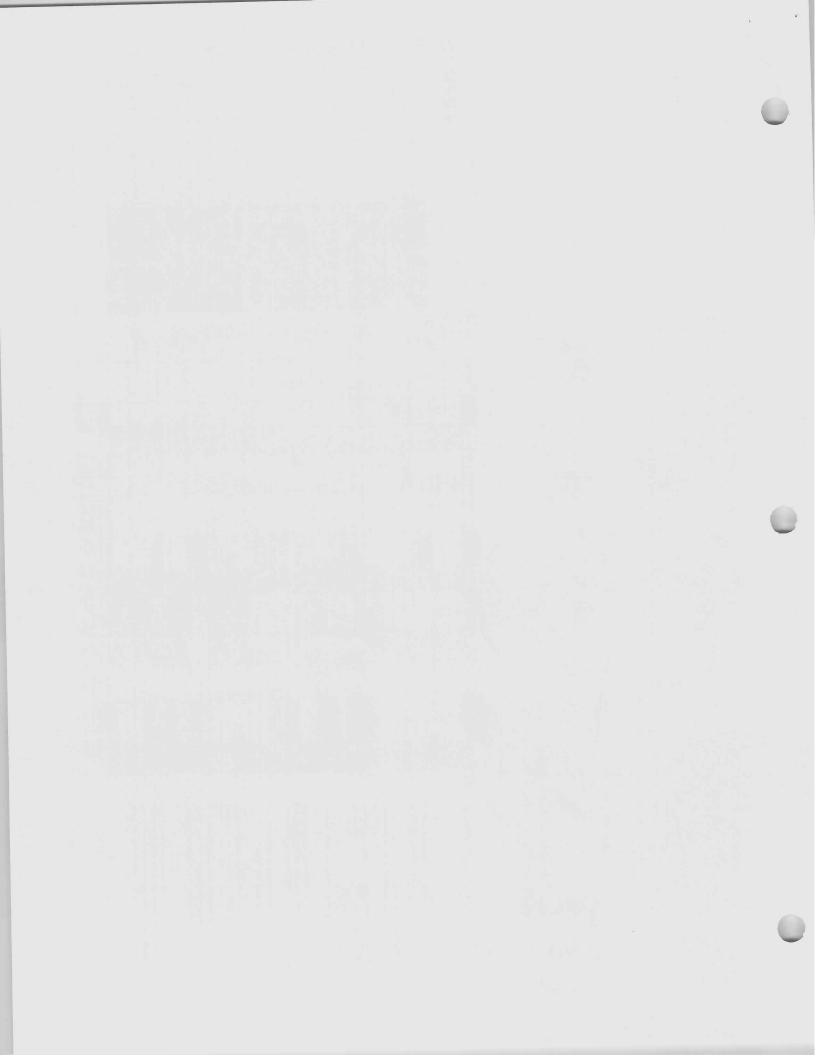
Add Intracellular Stain, incubate @ RT for 40min First PermWash: 2 ml PermWash 1500 rpm 6 min

1 ml PermWash 1500 rpm 6 min 1 ml PermWash 1500 rpm 6 min (vortex every 10 minutes) Collect, count, aliquot cells 2-3.0E+6 Cells R10 / 5ml polystyrene tube Bring volume upto 1 ml R10, add 2 ul PMA/Ctrl and CD107a

3 8111148r

Species Cheers

9



ILT & NK SFC Panel

							-1376										_	_					T
L	783	760		738			679				598	582	542	525	514	508	4/3	458	443	428	388	373	Spectrum
UV16	UV15		UV14		UV13	UV12		UV11	010			UV9	870		UV7		DV6	UV5	UV4	UV3	UV2	V1	
BUV805	!		BUV737					BUV661	BUV615			BUV563			BUV496		AF				BUV395		VU
Ξ			ఆ					ఆ	<u></u>		3	3			[2]						[2]		
CD4			CXCR3					Vd2	CCR4)	0000	CD60			CD8						CD62L		
V16	V15		V14		≤ 13	V12		V11	V10	V9	<u>~</u>		1 1	S _S		V 5	\$	ప	\$	<u> </u>			1
	BV786		BV750	:	BV711			BV650	BV605		BV5/U	DV670	BV610			BV480		PacBlue		BV421			Violet
	<u> </u>		79 51	3	4			[3.5]	[3]			[1.0]	2		:	<u>ವ</u>		Ξ		4			
	CCR6	S S		5	CD7		:	CCR7	CD56			ANCHO!				CD161		CD14/19		CD127			
B14	B13	2	811	α	2 0	0 0	, a	R7	B6	B5	B4	ВЗ	28	3	_	Ž						1	1
	Pe-Vio770				reicr-cyo.o	Darce Cyte	בייטיים		PE-CF594		PE	SparkBlue 550	FIIC/AF488									Dido	Rijo
3	ಪ				_	4.0	3	3	4		4	Ξ	[1.5]									1	
-	<u> </u>				I N T a	CD 25		0	CD26		NKG2D	CD3	Va24/hCD1d										
3 3	R6		R5	R4	R3	R2	R 2															T	1
APC-FIRE 730	Zombie NIR			APC-R700		AF647	APC															Ted	3/27/2023
[2]				3		[3.5]	[3.5]																l iii
CD2/				CD107a		Va7.2/hMR1	CD16																

