(CHB) HEU: DTX/CRM197 Optimization "#2"

Overnight rest, 2 hours stimulation, 18 hours incubation; + & Costim, \$, 10, 20 ug doses.

Coston wireg 60 ff Core ~ Million cells (is volume)

250411

Specimen	Status	Location		Date	Tasks	Volume	110	1	T =	1 1 2 2
ND050	1.01.11					volume	Ly	Ly+Mon	Total	Vol 3/2/1
	Adultar	-130°C	Rested	10/21/20		2.5	2 33.	3 60 F4	5 75	2.875-2.5= 375
ND050	ALAHIT	-130°E	Fresh	CI A	101511/-	2 00			0.	2.013 2.3 313
L	The of		11.00.1	3m)	1.51E4/2.44	-1 (main)	4.89	6.35£4		
				(* 4.53 million	H What?	1732		3	
Adul	t li	Fx vivo	Evtraco	lulau-			1	BARRICON -TO	١.	

		15			(W. 1. 2"	~ Who	
	Adult 1.0E+6 cells	Ex vivo		ellular 3.5	2) (Intracellular	
	V450 BV421	CD69	1	3.5	CD69	1	3.00
	V525 BV510	Aqua	1:500	1000	Aqua	-	3.00
	V670 BV650	CD4	1.8	6.3	CD4	0.5	1.75
	B530 FITC	CD8	1.5	5.25	CD8	0.5	1.75
	B710 PerCPeF710	TNFA	-		TNFA	3.0	10.5
-	Y590 PE	CD62L	2	7.0	CD62L	_	
-	Y780 PE Cy7	IFNg	-		IFNg×2	0.8	2.30
1	R670 APC	CD3	1.5	5.25	CD3	0.5	1.75
	R780 APC- Fire750	CD45RA	1.5	5.25	CD45RA	-	,,,,,
L	PBS		10.2	39.2		13.2	49.7

I running low outstody, wasting delivery

5ml - 10 pl 40 Aqua 1/D @ 9:05 am FB 5 pp 10:23 am Surface @ 9:35 am Gytf/8@ 10:09 am Pennwah@ 10:34 am Intra @ 10:53 am Cone@ 11: am Thamed @ 5:35pn -> 10 nl medic/2 wells

A Processing starte 11:00 AM (171/2 hous rest)

1st worm saws FBS II! II AM Istilland Hadhead

Cold wait @ 11:18 -> very few cells left mostly
adhered - Give 10 minutes on ice today.

In certainge @ 11:30 am (still the cold random
call no more than 3 per field view)

Stack court @ 11:54 am

13 c/ME ad -> V. wally rada. H lymphaytes

Hot -> Thaw another for 5cls of

Name TT Cim 87

Thave Offil O O

Tradation start @ 12:49 pm + 20h=

Let's use a scaled golgi bload/plug approach this time?

1+1+19 ~ 10 pl ~ 1M/1ml in 500 pl ? mother & . us in cells &

Let's stidl or what we ils I guess ...
everyone gets loft for now, repeat
w/5 pl in January,

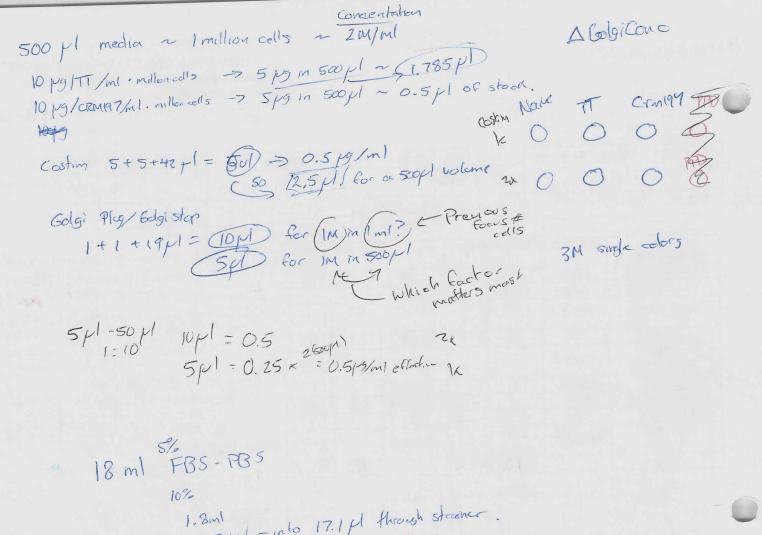
[249pm] Ald Golg Block.

13:02 Than new NOOSO for SCI, etc.
13:20 Inc Cell ount
Bil more debray few on FSCX 55%.

4.53 M Total 1.5 (Wind 300 W. 1.51 M = 0.198

14:04 sels inc start 2:20pmLestover RNA infreezer 2:39 sels dons

Celb in for 18 h mac 14:49 pm so back by 8:49 AM



900pl - into 17.1 pl through stocener.