

10/4/01

Replating for Expression

- Suction media, wash 1X 10 ml PBS PS, 1 ml trypsin, 3 min 37°C, tap flask, resuspend in 7 ml MEMA, syringe 5x 5ml 21G

Coulter Counts (100µl cells + 20 ml Isotone II, 500µl manometer)

					<u>Volume for 2×10^6</u>
1)	10129	10465	10459	$10351 \times 400 = 4.14 \times 10^6$	0.48 ml
2)	10726	10984	10996	$10902 \times 400 = 4.36 \times 10^6$	0.46 ml
3)	7649	7852	7524	$7675 \times 400 = 3.07 \times 10^6$	0.65 ml
4)	5488	5462	5520	$5490 \times 400 = 2.20 \times 10^6$	0.91 ml
5)	5229	5198	5193	$5207 \times 400 = 2.08 \times 10^6$	0.96 ml
6)	4846	4617	4692	$4718 \times 400 = 1.89 \times 10^6$	1.06 ml
7)	4801	4713	4873	$4796 \times 400 = 1.92 \times 10^6$	1.02 ml
8)	4555	4307	4461	$4441 \times 400 = 1.78 \times 10^6$	1.12 ml
9)	4617	4532	4573	$4574 \times 400 = 1.83 \times 10^6$	1.09 ml
10)	4435	4323		$4379 \times 400 = 1.75 \times 10^6$	1.14 ml

- Seed 2×10^6 cells into T150 containing 25 ml MEMA