

Exp wBs 003

10/4/01

12:30pm 10/4/01 $t = 2d$ - Remove 400ml tubes 37°C , 2.5% CO_2 ; 10.5°C ; 37°C

- Remove supernatant with Pasteur pip & transfer to 14 ml tube containing 10 ml PBS PS

Vortex 400ml tube and transfer cells to above tube w/ PBS PS

Wash 400ml tube 2X with 200ml PBS and transfer

Centrifuge 14ml tubes at 1350 rpm Room temp

Decant, resusp in 0.5 ml Accutase

Wait 15 min at RT, add 2 ml PBS PS

Syringe 10X 21G 3cc

Observe in scope - only 10.5°C is without doublets

Coulter count 100ml cells + 20ml Isotone II, 500ml manometer

 37°C , 2.5% CO_2 1651 1732 1679 1697×400 $6.79 \times 10^5 / \text{ml}$ Dilute 3X by 10X \rightarrow 679 cells/ml \rightarrow 0.29 ml for 200 10.5°C 3028 3240 3186 3151×400 $1.26 \times 10^6 / \text{ml}$ Dilute 4X by 10X \rightarrow 126/ml \rightarrow 1.6 ml for 200 37°C 2118 2305 2171 $2198 \times 400 = 8.79 \times 10^5 / \text{ml}$ Dilute 3X by 10X \rightarrow 879/ml \rightarrow 0.23 ml for 200