

WB5004

10/16/01

- 11:30am
- Wash ^{T25} flasks 4x with 5ml PBS PS
 - Add 0.5 ml trypsin, 4 min, 37°C (5 flasks at a time)
 - Hit flasks, add 5ml D/5
 - Pipet up and down 4 or 5 times, transfer to 14ml tubes
 - Syringe 5X 216 5cc
 - Coulter count 100µl cells, 20µl Isobore II, 500µl manometer
 - 1) 2011 2052 2012 2025 × 400 810,000/ml × 5ml = 4.05×10^6
 - 8) 1476 1567 1502 1515 × 400 606,000/ml × 5ml = 3.03×10^6
 - 10) 1536 1309 1393 1413 × 400 565,066/ml × 5ml = 2.82×10^6
- Probably should have X 5.5 instead of 5

* Conclusion - growth of cells arrested to some extent during labeling period.

- 12:45 pm
- Centrifuge 10 min, 1350 rpm, RT
 - Decant supernatant, click tubes, vortex, resusp in 5ml D/5
 - Centrifuge 10 min, 1350 rpm, RT
 - Decant supernatant, click, vortex
 - Transfer to 400 µl sterile microfuge tubes
 - Wash 14ml tube 1X 200µl D/5 & transfer
 - Spin 400µl tubes at 1000rpm 5 min RT

~~Trans~~

- 1:50 pm - transfer to 10.5°C