

TABLE-3

Expt. # : 2 ✓

Date/Time :

Tube #	Coulter count for 100 ul cell suspension	Avg. count	Cells/ml [Avg. count x 4000]	pCi/cell [uCi/ml x 10 <sup>6</sup> Cells/ml]	nci/cluster [pci/cell x 4000]
1	652, 673, 669				
2	701, 685, 711				
3	623, 639, 644	635	2541333	0.00067	2.67
4	645, 666, 653	654	2618666	0.00172	6.87
5	629, 642, 647	639	2557333	0.00789	31.5
6	602, 613, 629	614	2458666	0.0156	62.4
7	677, 652, 669	666	2664000	0.0247	98.9
8	712, 701, 719	710	2842666	0.0699	279.7
9	698, 687, 679	688	2752000	0.0991	396.6
10	735, 719, 709	721	2884000	0.1255	501.9

K<sub>eff</sub> cluster  
[nci/cluster x 0.037]

0.099  
0.254  
1.169  
2.311  
3.661  
10.35  
14.67  
18.57