

TABLE-3

Expt. #: 2

Date/Time: 07/12/99

*4ba/culture
(nCi/cell x 0.05)*

Tube #	Coulter count for 100 ul cell suspension	Avg. count	Cells/ml [Avg. count x 4000]	pCi/cell [uCi/ml x 10 ⁶ Cells/ml]	nCi/clus [pCi/Cell x 4000]
1	650, 666, 646				
2	637, 649, 622				
3	640, 652, 660	650	2602666	0.0017	7.07
4	610, 622, 635	622	2489333	0.015	61.06
5	678, 659, 665	667	2669333	0.031	124.3
6	718, 692, 707	705	2822666	0.054	215.4
7	635, 609, 611	618	2472000	0.135	540.4
8	735, 719, 726	726	2906666	0.197	788.5
9	657, 672, 659	662	2650666	0.354	1415.3
10	670, 685, 678	677	2710666	0.549	2197.2

0.26

2.26

4.6

7.97

19.99

29.18

52.4

81.3

Tube #	Coulter count for 100 ul cell suspension	Avg. count	Cells/ml	pCi/cell	nCi/clus
1					
2					
3					
4					