

TABLE-3

Expt. #: 1

Date/Time: 08/04/00

Tube #	Coulter count for 100 μ l cell suspension	Avg. count	Cells/ml [Avg. count x 4000]	pCi/cell [uCi/ml x 10 ⁶ Cells/ml]	kBq/Cluster [pCi/cell x 148]
1	511, 529, 530				
2	575, 585, 562				
3	532, 519, 541	530	2122666	0.0045	0.662
4	475, 495, 512	494	1976000	0.009	1.33
5	533, 569, 542	548	2192000	0.017	2.56
6	509, 521, 517	515	2062666	0.047	7.05
7	592, 581, 572	581	2326666	0.073 0.055	10.91
8	535, 549, 562				
9	502, 519, 535				
10	435, 475, 462	457	1829333	0.0049	0.728
11	544, 565, 575	561	2245333	0.0086	1.28
12	517, 529, 545	530	2121333	0.017	2.52
13	498, 475, 525	499	1997333	0.0503	7.45
14	479, 509, 513	500	2001333	0.073	10.83