

24h

JAN. 31 2002

Coulter Counting:

				$\times 400$	cells/ml	Total # cells in cell culture
control	177	174	196	→ 182	→ $7.3 \times 10^4$	$29 \times 10^4$
1 Gy	154	150	128	→ 144	→ $5.8 \times 10^4$	$17.4 \times 10^4$
2 Gy	171	138	159	→ 156	→ $6.2 \times 10^4$	$18.6 \times 10^4$
3 Gy	158	156	154	→ 155	→ $6.2 \times 10^4$	$18.6 \times 10^4$
4 Gy	122	111	133	→ 122	→ $4.9 \times 10^4$	$14.7 \times 10^4$
5 Gy	153	140	142	→ 145	→ $5.8 \times 10^4$	$17.4 \times 10^4$
6 Gy	129	127	153	→ 136	→ $5.4 \times 10^4$	$16.2 \times 10^4$
7 Gy	147	151	147	→ 148	→ $5.9 \times 10^4$	$17.7 \times 10^4$
8 Gy	131	108	114	→ 118	→ $4.7 \times 10^4$	$14.1 \times 10^4$
9 Gy	128	95	124	→ 116	→ $4.6 \times 10^4$	$13.8 \times 10^4$
10 Gy	147	132	135	→ 138	→ $5.5 \times 10^4$	$16.5 \times 10^4$

36h

Coulter Counting:

				$\times 400$	cells/ml	Total # cells in cell culture
control	222	210	244	→ 225	→ $9.0 \times 10^4$	$27.0 \times 10^4$
1 Gy	220	221	<del>244</del> 226	→ 222	→ $8.9 \times 10^4$	$26.7 \times 10^4$
2 Gy	200	221	176	→ 199	→ $8.0 \times 10^4$	$24.0 \times 10^4$
3 Gy	162	143	155	→ 153	→ $6.1 \times 10^4$	$18.3 \times 10^4$
4 Gy	176	184	183	→ 181	→ $7.2 \times 10^4$	$21.6 \times 10^4$
5 Gy	203	178	198	→ 193	→ $7.7 \times 10^4$	$23.1 \times 10^4$
6 Gy	179	177	174	→ 177	→ $7.1 \times 10^4$	$21.3 \times 10^4$
7 Gy	151	178	155	→ 175	→ $7.0 \times 10^4$	$21.0 \times 10^4$
8 Gy	155	169	174	→ 166	→ $6.6 \times 10^4$	$19.8 \times 10^4$
9 Gy	131	154	158	→ 148	→ $5.9 \times 10^4$	$17.7 \times 10^4$
10 Gy	139	128	160	→ 142	→ $5.7 \times 10^4$	$17.1 \times 10^4$