

TABLE 2. Cellular ATP levels of various microbial and human cells before and after treatment with Triton/apyrase

Cell	Cellular ATP level ^a (moles $\times 10^{18}$ /cell)	
	Before treatment	After treatment
<i>E. coli</i>	1.6	2.1
<i>Proteus mirabilis</i>	0.9	0.9
<i>S. aureus</i>	2.3	1.1
<i>Streptococcus</i> sp.	1.6	0.8
<i>Candida albicans</i>	26	26
Red blood cells	60	0
Mononuclear white blood cells ...	50	0.5
Polymorphonuclear granulocytes	170	0
HeLa cells	8,800	0
Human embryonic lung fibroblasts	450	0

^a The experiment was performed as in Fig. 2 with a Triton X-100 concentration of 0.1% and an incubation time of 10 min. The following numbers of cells/ml were added to the incubation medium: bacteria, 5×10^8 to 10×10^8 ; *C. albicans*, 2×10^6 ; polymorphonuclear granulocytes, 1.5×10^6 ; other human cells as in Fig. 2.