

Table 1 Cytokine mRNA expression levels in resting and stimulated peripheral blood mononuclear cells (PBMCs)

Cytokine	Time (h)	Cytokine mRNA* (copies/cell)	Time† (h)	Cytokine mRNA‡ (copies/cell)	Fold increase
Interleukin-2	0	0.008§	7	0.6§	72 §
Interleukin-4	0	0.006	7	0.04	7
Interferon- γ	0	0.1	45	5.7	60
Tumour necrosis factor- α	0	0.09	7	4.5	50
Interleukin-10	0	0.06	7	0.07	1
Transforming growth factor- β 1	0	3.6	4	10.5	3

*Average number of cytokine mRNA copies/cell in freshly isolated PBMCs.

†Time point for maximal response to polyclonal T-cell activation for the indicated cytokine.

‡Average number of cytokine mRNA copies/cell in anti-CD3-stimulated PBMCs at the time point for maximal response.

§Median value from independent determinations in PBMCs from seven individuals.