

In Table 1 in the article "Identification of dendritic cell colony-forming units among normal human SC34⁺ bone marrow progenitors that are expanded by c-kit-ligand and yield pure dendritic cell colonies in the presence of granulocyte/macrophage colony-stimulating factor and tumor necrosis factor α " by J.W. Young, P. Szaboles, and M.A.S. Moore (October 1995, 182:1111–1120), the cytokine stimuli for condition number 5 were misprinted. The corrected table appears below.

Table 1. Primary Cloning Efficiency of CD34⁺ Human Bone Marrow Cells

Condition number	Cytokine stimuli*	Number of experiments	GM colonies [‡]		Dendritic cell colonies [‡]		
			Absolute yield	Percent cloning efficiency	Absolute yield	Percent cloning efficiency	Percentage of total colonies
1	None	4	29 \pm 29	0.03	1 \pm 1	0.001	3.3
2	20 ng KL + 50 ng IL-3 + 20 ng IL-6 \pm 5 U epo	6	7,880 \pm 1,754	7.9	3 \pm 3	0.003	0.03
3	10 ng TNF- α	3	5 \pm 5	0.005	0 \pm 0	0	0
4	100 ng GM-CSF	6	1,667 \pm 239	1.7	16 \pm 7	0.016	0.96
5	100 ng GM-CSF + 10 ng TNF- α [§]	6	1,576 \pm 500	1.6	1,176 \pm 165	1.2	42.7
6	20 ng KL \pm 100 ng GM-CSF + 10 ng TNF- α [§]	7	2,852 \pm 970	2.9	2,031 \pm 224	2	41.6

*Cytokine doses are per milliliter.

†Colony counts are adjusted to 10⁵ CD34⁺ bone marrow progenitors cultured at 1–2 \times 10³/ml in 0.36% agarose/IMDM-20% FCS for 12–14 d; the yields represent means \pm SEM of triplicate plates per condition per experiment.

§A dose response evaluation of TNF- α added to 20 ng/ml KL and 100 ng/ml GM-CSF demonstrated an increasing yield of dendritic cell colonies with increasing amounts of TNF- α . KL, GM-CSF + 1 ng/ml TNF- α : 150 \pm 30 DC colonies; + 2.5 ng/ml TNF- α : 450 \pm 100 DC colonies; + 5 ng/ml TNF- α : 850 \pm 50 DC colonies; + 10.0 ng/ml TNF- α : 4,300 \pm 400 DC colonies (triplicate means \pm SEM, n = 1 experiment).