

- poz. 1

Table 1. Bio-Plex Pro Human Cytokine Assays and bead regions.

Assay	Bead Region	Assay	Bead Region	Assay	Bead Region
CTACK	72	IL-5	33	M-CSF	67
Eotaxin	43	IL-6	19	MIF	35
FGF basic	44	IL-7	74	MIG	14
G-CSF	57	IL-8	54	MIP-1 α	55
GM-CSF	34	IL-9	77	MIP-1 β	18
GRO- α	61	IL-10	56	β -NGF	46
HGF	62	IL-12 (p70)	75	PDGF-BB	47
ICAM-1*	12	IL-12 (p40)	28	RANTES	37
IFN- α 2	20	IL-13	51	SCF	65
IFN- γ	21	IL-15	73	SCGF- β	78
IL-1 α	63	IL-16	27	SDF-1 α	22
IL-1 β	39	IL-17A	76	TNF- α	36
IL-1RA	25	IL-18	42	TNF- β	30
IL-2	38	IP-10	48	TRAIL	66
IL-2R α	13	LIF	29	VCAM-1*	15
IL-3	64	MCP-1 (MCAF)	53	VEGF-A	45
IL-4	52	MCP-3	26		

* Due to difference in dilution factors, ICAM-1 and VCAM-1 cannot be multiplexed with other assays.

- poz. 3

Table 13. Bead regions for the human chemokine panel.

Analyte	Bead Region	Analyte	Bead Region	Analyte	Bead Region
BCkine/CCL21	12	IL-1 β	39	MDC/CCL22	29
BCA-1/CXCL13	74	IL-2	38	MIF	35
CTACK/CCL27	72	IL-4	52	MIG/CXCL9	14
ENA-78/CXCL5	73	IL-6	19	MIP-1 α /CCL3	55
Eotaxin/CCL11	43	IL-8/CXCL8	54	MIP-1 β /CCL15	68
Eotaxin-2/CCL24	30	IL-10	56	MIP-3 α /CCL20	62
Eotaxin-3/CCL26	65	IL-16	27	MIP-3 β /CCL19	76
Fractalkine/CX3CL1	77	IP-10/CXCL10	48	MPIF-1/CCL23	37
GCP-2/CXCL6	15	I-TAC/CXCL11	25	SCYB16/CXCL16	64
GM-CSF	34	MCP-1/CCL2	53	SDF-1 α + β /CXCL12	22
Gro- α /CXCL1	61	MCP-2/CCL8	57	TARC/CCL17	67
Gro- β /CXCL2	78	MCP-3/CCL7	26	TECK/CCL25	46
I-309/CCL1	20	MCP-4/CCL13	28	TNF- α	36
IFN- γ	21				