

QUALITY CONTROL VALUES for Milliplex Non-Human Primate Cytokine Immunoassay

Kit Catalogue # MPXPRCYTO-40K, MPXPRCYTO40KPMX14, MPXPRCYTO40KPMX23

Control Catalogue # MXPR6040 Lot # PCC 101/ PCC 201

<u>Cytokine</u>	<u>QC Level</u>	<u>Expected Range</u>		<u>Cytokine</u>	<u>QC Level</u>	<u>Expected Range</u>	
G-CSF	Control 1	55 - 115	pg/mL	IL-13	Control 1	52 - 108	pg/mL
	Control 2	446 - 926	pg/mL		Control 2	460 - 955	pg/mL
GM-CSF	Control 1	53 - 111	pg/mL	IL-15	Control 1	48 - 100	pg/mL
	Control 2	427 - 886	pg/mL		Control 2	444 - 923	pg/mL
IFN γ	Control 1	57 - 117	pg/mL	IL-17	Control 1	56 - 117	pg/mL
	Control 2	534 - 1109	pg/mL		Control 2	447 - 929	pg/mL
IL-1 β	Control 1	57 - 118	pg/mL	IL-18	Control 1	42 - 87	pg/mL
	Control 2	455 - 944	pg/mL		Control 2	409 - 849	pg/mL
IL-1ra	Control 1	47 - 97	pg/mL	MCP-1	Control 1	60 - 125	pg/mL
	Control 2	407 - 845	pg/mL		Control 2	471 - 979	pg/mL
IL-2	Control 1	52 - 108	pg/mL	MIP-1 β	Control 1	45 - 93	pg/mL
	Control 2	484 - 1005	pg/mL		Control 2	494 - 1026	pg/mL
IL-4	Control 1	48 - 100	pg/mL	MIP-1 α	Control 1	84 - 175	pg/mL
	Control 2	430 - 893	pg/mL		Control 2	685 - 1424	pg/mL
IL-5	Control 1	57 - 119	pg/mL	sCD40L	Control 1	34 - 70	pg/mL
	Control 2	493 - 1023	pg/mL		Control 2	371 - 770	pg/mL
IL-6	Control 1	51 - 106	pg/mL	TGF α	Control 1	50 - 104	pg/mL
	Control 2	452 - 940	pg/mL		Control 2	417 - 866	pg/mL
IL-8	Control 1	55 - 115	pg/mL	TNF α	Control 1	21 - 44	pg/mL
	Control 2	428 - 889	pg/mL		Control 2	189 - 392	pg/mL
IL-10	Control 1	54 - 113	pg/mL	VEGF	Control 1	53 - 110	pg/mL
	Control 2	426 - 884	pg/mL		Control 2	458 - 952	pg/mL
IL-12/23 p40	Control 1	54 - 112	pg/mL				
	Control 2	449 - 933	pg/mL				