



QUALITY CONTROL RANGES
MILLIPLEX® MAP Chicken Cytokine/Chemokine Magnetic Bead Panel
Catalog # GCYT1-16K, GCYT1-16K -PX12, and GCYT1-16K -PXBK12
Control Catalog # GCYT1-6016, Lot# GCYT1-103 and GCYT1-203

<u>Analyte</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>	<u>Analyte</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
IL-16	Control 1	187 - 387	pg/mL	M-CSF	Control 1	251 - 522	pg/mL
	Control 2	954 - 1981	pg/mL		Control 2	1334 - 2771	pg/mL
IFN α	Control 1	90 - 187	pg/mL	IL-6	Control 1	3077 - 6390	pg/mL
	Control 2	480 - 997	pg/mL		Control 2	15533 - 32261	pg/mL
IFN γ	Control 1	473 - 982	pg/mL	MIP-3 α	Control 1	477 - 991	pg/mL
	Control 2	2474 - 5138	pg/mL		Control 2	2607 - 5415	pg/mL
IL-10	Control 1	619 - 1285	pg/mL	MIP-1 β	Control 1	125 - 259	pg/mL
	Control 2	3248 - 6746	pg/mL		Control 2	681 - 1415	pg/mL
IL-21	Control 1	982 - 2039	pg/mL	RANTES	Control 1	356 - 739	pg/mL
	Control 2	4488 - 9321	pg/mL		Control 2	1412 - 2932	pg/mL
IL-2	Control 1	1439 - 2989	pg/mL	VEGF	Control 1	123 - 256	pg/mL
	Control 2	7614 - 15813	pg/mL		Control 2	680 - 1413	pg/mL

Note: The Quality Control Ranges are generated using serum matrix provided in the kit.
Quality Control Ranges in culture media are not tested.

GCYT1-6016: GCYT1-103.203 (07 March 2024)

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