

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# GCYT1-104 and GCYT1-204

<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	207 - 429	pg/mL	M-CSF	Control 1	279 - 580	pg/mL
	Control 2	1050 - 2180	pg/mL		Control 2	1405 - 2918	pg/mL
IFN α	Control 1	100 - 208	pg/mL	IL-6	Control 1	3545 - 7363	pg/mL
	Control 2	511 - 1062	pg/mL		Control 2	17347 - 36029	pg/mL
IFN γ	Control 1	526 - 1092	pg/mL	MIP-3 α	Control 1	540 - 1121	pg/mL
	Control 2	2612 - 5425	pg/mL		Control 2	2645 - 5494	pg/mL
IL-10	Control 1	710 - 1476	pg/mL	MIP-1 β	Control 1	136 - 282	pg/mL
	Control 2	3536 - 7345	pg/mL		Control 2	737 - 1530	pg/mL
IL-21	Control 1	1063 - 2208	pg/mL	RANTES	Control 1	372 - 773	pg/mL
	Control 2	5190 - 10779	pg/mL		Control 2	1867 - 3877	pg/mL
IL-2	Control 1	1471 - 3055	pg/mL	VEGF	Control 1	138 - 287	pg/mL
	Control 2	7557 - 15695	pg/mL		Control 2	701 - 1456	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: GCYT1-104.204 (07 January 2025)

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