

QUALITY CONTROL RANGES



MILLIPLEX® MAP Mouse Cytokine/Chemokine Magnetic Bead Panel II Catalog# MECY2MAG-73K, MECY2MAG-73KPX, MECY2MAG73KPXBK Control Catalog # MECY2-6073 Lot# MECY2-107 and MECY2-207

<u>Cytokine</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>	<u>Cytokine</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
Erythropoietin	Control 1	186 – 386	pg/mL	IL-16	Control 1	33 – 69	pg/mL
	Control 2	1730 – 3594	pg/mL		Control 2	321 – 667	pg/mL
Exodus 2	Control 1	44 – 91	pg/mL	Fractalkine	Control 1	344 – 788	pg/mL
	Control 2	390 – 809	pg/mL		Control 2	2572 – 5674	pg/mL
MCP-5	Control 1	31 – 64	pg/mL	MDC	Control 1	35 – 73	pg/mL
	Control 2	307 – 638	pg/mL		Control 2	317 – 658	pg/mL
IFN γ	Control 1	16 – 32	pg/mL	TIMP-1	Control 1	70 – 145	pg/mL
	Control 2	146 – 313	pg/mL		Control 2	277 – 575	pg/mL
MIP-3 β	Control 1	178 – 369	pg/mL	IL-20	Control 1	244 – 557	pg/mL
	Control 2	1539 – 3196	pg/mL		Control 2	797 – 1831	pg/mL
MIP-3 α	Control 1	44 – 92	pg/mL	IL-11	Control 1	160 – 332	pg/mL
	Control 2	405 – 841	pg/mL		Control 2	1474 – 3061	pg/mL
IFN β -1	Control 1	167 – 347	pg/mL	IL17-A/F	Control 1	341 – 709	pg/mL
	Control 2	1537 – 3191	pg/mL		Control 2	3037 – 6307	pg/mL
TARC	Control 1	36 – 74	pg/mL				
	Control 2	321 – 667	pg/mL				

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

MECY2-6073: MECY2-107.207 (08 December 2022)

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