QUALITY CONTROL RANGES

MILLIPLEX® MAP Human Cytokine/Chemokine Magnetic Panel III
Catalog # HCYP3MAG-63K Control Catalog # MXH6063

Hormone	QC Level	Lot #	Expected Range	Units
M-CSF	Control I	HCYP3-114	794 - 1650	pg/mL
	Control II	HCYP3-214	4797 - 9962	pg/mL
CXCL9 / MIG	Control I	HCYP3-114	444 - 923	pg/mL
	Control II	HCYP3-214	2816 - 5849	pg/mL
***CXCL7 / NAP2**	Control I	HCYP3-114	372 - 773	pg/mL
	Control II	HCYP3-214	1953 - 4057	pg/mL
CXCL6 / GCP2	Control I	HCYP3-114	105 - 219	pg/mL
	Control II	HCYP3-214	615 - 1278	pg/mL
CXCL11 / I-TAC	Control I	HCYP3-114	16 - 33	pg/mL
	Control II	HCYP3-214	92 - 190	pg/mL
***CCL14a / HCC-1**	Control I	HCYP3-114	122 - 253	pg/mL
	Control II	HCYP3-214	645 - 1339	pg/mL
CCL19 / MIP3β	Control I	HCYP3-114	87 - 181	pg/mL
	Control II	HCYP3-214	519 - 1077	pg/mL
CCL20 / MIP3α	Control I	HCYP3-114	124 - 258	pg/mL
	Control II	HCYP3-214	643 - 1336	pg/mL
XCL1 / Lymphotactin	Control I	HCYP3-114	211 - 438	pg/mL
	Control II	HCYP3-214	1267 - 2631	pg/mL
IL-11	Control I	HCYP3-114	285 - 593	pg/mL
	Control II	HCYP3-214	1631 - 3386	pg/mL
IL-29 / IFN-λ1	Control I	HCYP3-114	2572 - 5342	pg/mL
	Control II	HCYP3-214	14540 - 30198	pg/mL

Note: The Quality Control Ranges are generated with overnight assay format using neat serum matrix provided in the kit. Control values in culture media are not tested.
***NAP2 and HCC-1 Quality Control Ranges were established using 1:100 diluted Serum Matrix as per protocol instructions.**

MXH6063: HCYP3-114.214 (17 JUNE 2025)

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