



QUALITY CONTROL RANGES

MILLIPLEX[®] MAP Human Complement Magnetic Bead Panel 2
Kit Catalog# HCMP2MAG-19K
Control Catalog # HCMP2-6019-2, Lot# HCM2-109 and HCM2-209

Analyte	Standard Value
Complement C3b/iC3b	1260 ng/mL

<u>Analyte</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
Complement C1q	Control 1	0.57 – 1.2	ng/mL
	Control 2	2.4 – 5.1	ng/mL
Complement C3	Control 1	2.6 – 5.4	ng/mL
	Control 2	10 – 22	ng/mL
Complement C3b/iC3b	Control 1	14 – 29	ng/mL
	Control 2	57 – 119	ng/mL
Complement C4	Control 1	4.2 – 8.8	ng/mL
	Control 2	19 – 40	ng/mL
Complement Factor B	Control 1	0.60 – 1.3	ng/mL
	Control 2	2.7 – 5.6	ng/mL
Complement Factor H	Control 1	3.1 – 6.5	ng/mL
	Control 2	14 – 29	ng/mL

Note: QC ranges are established following the overnight assay procedure with assay buffer as the matrix. QC ranges from the same day procedure or tissue culture supernatant matrix may vary from published ranges.