



QUALITY CONTROL RANGES
MILLIPLEX® MAP Human Cancer Biomarker Magnetic Bead Panel 4
Kit Catalog# HCCB4MAG-58K
Control Catalog# HCC4-6058-4, Lot# HCC4-106 and HCC4-206

<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>
L1CAM	Control 1	0.57 - 1.2	ng/mL	TGM2	Control 1	10 - 21	ng/mL
	Control 2	7.1 - 15	ng/mL		Control 2	93 - 194	ng/mL
CA9	Control 1	106 - 221	pg/mL	ALDH1A1	Control 1	32 - 65	ng/mL
	Control 2	1275 - 2648	pg/mL		Control 2	381 - 791	ng/mL
Mesothelin	Control 1	0.87 - 1.8	ng/mL	EpCAM	Control 1	74 - 153	pg/mL
	Control 2	10 - 21	ng/mL		Control 2	875 - 1818	pg/mL
Midkine	Control 1	60 - 124	pg/mL	CD44	Control 1	7.8 - 16	ng/mL
	Control 2	733 - 1523	pg/mL		Control 2	99 - 206	ng/mL
Hepsin	Control 1	1.6 – 3.3	ng/mL				
	Control 2	19 - 39	ng/mL				
Kallikrein 6	Control 1	134 - 278	pg/mL				
	Control 2	1664 - 3455	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.**

HCC4-6058-4: HCC4-106.206 (12 April 2021)

EMD MILIPORE • 1-800-645-5476 • 1-800-645-5439 (FAX) • www.emdmillipore.com