



QUALITY CONTROL RANGES
MILLIPLEX® MAP Human Cancer Biomarker Magnetic Bead Panel 4
Kit Catalog# HCCB4MAG-58K
Control Catalog# HCC4-6058-4, Lot# HCC4-108 and HCC4-208

<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	0.68 - 1.4	ng/mL	TGM2	Control 1	13 - 27	ng/mL
	Control 2	5.9 - 12	ng/mL		Control 2	83 - 172	ng/mL
CA9	Control 1	135 - 280	pg/mL	ALDH1A1	Control 1	35 - 73	ng/mL
	Control 2	1139 - 2366	pg/mL		Control 2	286 - 593	ng/mL
Mesothelin	Control 1	1.2 - 2.6	ng/mL	EpCAM	Control 1	96 - 199	pg/mL
	Control 2	10 - 20	ng/mL		Control 2	800 - 1662	pg/mL
Midkine	Control 1	82 - 171	pg/mL	CD44	Control 1	10 - 21	ng/mL
	Control 2	716 - 1488	pg/mL		Control 2	91 - 190	ng/mL
Hepsin	Control 1	1.8 - 3.8	ng/mL				
	Control 2	16 - 33	ng/mL				
Kallikrein 6	Control 1	174 - 361	pg/mL				
	Control 2	1440 - 2990	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: HCC4-108.208 (23 April 2024)

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