



QUALITY CONTROL RANGES
MILLIPLEX® MAP Human Cancer Biomarker Magnetic Bead Panel 4
Kit Catalog# HCCB4MAG-58K
Control Catalog# HCC4-6058-4, Lot# HCC4-109 and HCC4-209

<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	0.73 - 1.5	ng/mL	TGM2	Control 1	13 - 27	ng/mL
	Control 2	6.2 - 13	ng/mL		Control 2	83 - 173	ng/mL
CA9	Control 1	138 - 286	pg/mL	ALDH1A1	Control 1	36 - 77	ng/mL
	Control 2	1149 - 2386	pg/mL		Control 2	299 - 624	ng/mL
Mesothelin	Control 1	1.2 - 2.6	ng/mL	EpCAM	Control 1	97 - 201	pg/mL
	Control 2	9.5 - 20	ng/mL		Control 2	814 - 1691	pg/mL
Midkine	Control 1	87 - 181	pg/mL	CD44	Control 1	11 - 24	ng/mL
	Control 2	762 - 1583	pg/mL		Control 2	95 - 196	ng/mL
Hepsin	Control 1	2.2 - 4.7	ng/mL				
	Control 2	18 - 38	ng/mL				
Kallikrein 6	Control 1	187 - 388	pg/mL				
	Control 2	1554 - 3228	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: HCC4-109.209 (13 January 2026)

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