



**QUALITY CONTROL RANGES**  
**MILLIPLEX<sup>®</sup> MAP Human Kidney Injury Magnetic Bead Panel 4**  
**Kit Catalog # HKI4MAG-99K**  
**Control Catalog # HKI4-6099-4**

<u>Analyte</u>	<u>QC Level</u>	<u>Lot #</u>	<u>Expected Range</u>	<u>Units</u>
EGF	Control 1	HKI4-104	0.07 - 0.15	ng/mL
	Control 2	HKI4-204	0.7 - 1.4	ng/mL
KIM-1	Control 1	HKI4-104	1.1 - 2.2	ng/mL
	Control 2	HKI4-204	10 - 22	ng/mL
OPN	Control 1	HKI4-104	7.6 - 16	ng/mL
	Control 2	HKI4-204	58 - 120	ng/mL
IP-10	Control 1	HKI4-104	0.03 - 0.07	ng/mL
	Control 2	HKI4-204	0.27 - 0.57	ng/mL
Renin	Control 1	HKI4-104	4.2 - 8.7	ng/mL
	Control 2	HKI4-204	37 - 77	ng/mL
FABP1	Control 1	HKI4-104	0.87 - 1.8	ng/mL
	Control 2	HKI4-204	8.3 - 17	ng/mL
PTH	Control 1	HKI4-104	0.12 - 0.24	ng/mL
	Control 2	HKI4-204	1.0 - 2.1	ng/mL

**Note: The Quality Control Ranges are generated using serum matrix provided in the kit.  
Quality Control values in culture media are not tested.**

HKI4-6099-4: HKI4-104.204 (19 March 2020)

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