



**QUALITY CONTROL RANGES**  
**MILLIPLEX® MAP Human Kidney Injury**  
**Magnetic Panel 5**  
**Catalog #: HKI5MAG-99K**  
**Control Catalog #: HKI5-6099-5**

<u>Analyte</u>	<u>QC Level</u>	<u>Lot #</u>	<u>Expected Range</u>	<u>Units</u>
Lipocalin-2/NGAL	Control 1	HKI5-107	0.35 - 0.73	ng/mL
	Control 2	HKI5-207	3.0 - 6.3	ng/mL
Uromodulin	Control 1	HKI5-107	0.35 - 0.73	ng/mL
	Control 2	HKI5-207	3.4 - 7.0	ng/mL
Osteoactivin	Control 1	HKI5-107	1.5 - 3.1	ng/mL
	Control 2	HKI5-207	13 - 28	ng/mL
TIMP-1	Control 1	HKI5-107	0.68 - 1.4	ng/mL
	Control 2	HKI5-207	6.3 - 13	ng/mL
$\alpha$ 1 - Microglobulin	Control 1	HKI5-107	1.7 - 3.5	ng/mL
	Control 2	HKI5-207	17 - 34	ng/mL
Collagen IV	Control 1	HKI5-107	3.5 - 7.4	ng/mL
	Control 2	HKI5-207	33 - 68	ng/mL

**Note: The Quality Control Ranges are generated with overnight assay format using assay buffer provided in the kit.**

HKI5-6099-5: HKI5-107.207 (02 JULY 2025)

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