



QUALITY CONTROL RANGES
MILLIPLEX Human Liver Protein Magnetic Bead Panel Kit
Kit Catalog No. HLPPMAG-57K
Control Catalog No. HLPP-6057

<u>Hormone</u>	<u>QC Level</u>	<u>Lot #</u>	<u>Expected Range</u>	<u>Units</u>
AFP	Control I	HLPP-115	0.9 – 1.9	ng/mL
	Control II	HLPP-215	4.9 - 10	ng/mL
ANGPTL3	Control I	HLPP-115	7.0 - 14	ng/mL
	Control II	HLPP-215	32 - 66	ng/mL
ANGPTL4	Control I	HLPP-115	75 - 155	ng/mL
	Control II	HLPP-215	322- 669	ng/mL
ANGPTL6	Control I	HLPP-115	16 - 33	ng/mL
	Control II	HLPP-215	81 - 169	ng/mL
HGF	Control I	HLPP-115	0.71 - 1.5	ng/mL
	Control II	HLPP-215	3.4 – 7.1	ng/mL
FABP1	Control I	HLPP-115	2.3 – 4.7	ng/mL
	Control II	HLPP-215	11 - 23	ng/mL
FGF-19	Control I	HLPP-115	1.9 – 4.0	ng/mL
	Control II	HLPP-215	9.4 - 20	ng/mL
FGF-21	Control I	HLPP-115	0.14 - 0.30	ng/mL
	Control II	HLPP-215	0.73 - 1.5	ng/mL
FGF-23	Control I	HLPP-115	0.42 - 0.9	ng/mL
	Control II	HLPP-215	1.6 – 3.2	ng/mL

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.

HLPP-6057: HLPP-115.215 (6 NOV 2025)

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