



QUALITY CONTROL RANGES
MILLIPLEX[®] MAP Human Metabolic Hormone Panel V3
Catalog # HMH3-34K

Control Catalog # HMH3-6034 Lot # HMH3-101 and HMH3-201

<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>
Amylin Total	Control 1	247-513	pg/mL	Insulin	Control 1	3703-7691	pg/mL
	Control 2	702-1459	pg/mL		Control 2	10280-21351	pg/mL
C-Peptide	Control 1	439-913	pg/mL	Leptin	Control 1	3154-6551	pg/mL
	Control 2	1340-2784	pg/mL		Control 2	9065-18828	pg/mL
Ghrelin	Control 1	246-511	pg/mL	MCP-1	Control 1	107-223	pg/mL
	Control 2	696-1445	pg/mL		Control 2	320-665	pg/mL
GIP	Control 1	37-76	pg/mL	PP	Control 1	50-103	pg/mL
	Control 2	108-224	pg/mL		Control 2	147-305	pg/mL
GLP-1 (Active)	Control 1	78-163	pg/mL	PYY	Control 1	419-871	pg/mL
	Control 2	214-445	pg/mL		Control 2	1113-2311	pg/mL
GLP-1 (Total)	Control 1	77-160	pg/mL	TNFa	Control 1	16-33	pg/mL
	Control 2	214-444	pg/mL		Control 2	47-98	pg/mL
Glucagon	Control 1	151-314	pg/mL	Secretin	Control 1	296-615	pg/mL
	Control 2	406-842	pg/mL		Control 2	843-1751	pg/mL
IL-6	Control 1	48-100	pg/mL	Amylin Active	Control 1	256-532	pg/mL
	Control 2	146-303	pg/mL		Control 2	736-1529	pg/mL

Note: The Quality Control Ranges are generated using serum matrix provided in the kit.

Quality Control Ranges in culture media are not tested.

HMH3-6034: HMH3-101.201 (20 August 2020)

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