

QUALITY CONTROL RANGES
MILLIPLEX® MAP Human Metabolic Hormone Magnetic Bead Panel
Catalog # HMHEMAG-34K



MILLIPLEX® MAP Human Diabetes Magnetic Bead Panel
Catalog # HDIAB-34K-PMX5

Standard Catalog # HMHE-8034 Lot # 8034-7K

Analyte	Standard Value	Units
Amylin Total	6663	pg/mL
Glucagon	10586	pg/mL
Amylin Active	6884	pg/mL

Control Catalog # HMHE-6034 Lot # HMHE-107 and HMHE-207

Analyte	QC Level	Expected Range	Units	Analyte	QC Level	Expected Range	Units
Amylin Total	Control 1	217 - 452	pg/mL	Insulin	Control 1	2190 - 4548	pg/mL
	Control 2	670 - 1391	pg/mL		Control 2	6572 - 13650	pg/mL
C-Peptide	Control 1	422 - 877	pg/mL	Leptin	Control 1	2743 - 5697	pg/mL
	Control 2	1292 - 2684	pg/mL		Control 2	8246 - 17127	pg/mL
Ghrelin	Control 1	227 - 472	pg/mL	MCP-1	Control 1	230 - 479	pg/mL
	Control 2	691 - 1435	pg/mL		Control 2	667 - 1385	pg/mL
GIP	Control 1	22 - 46	pg/mL	PP	Control 1	43 - 88	pg/mL
	Control 2	69 - 144	pg/mL		Control 2	139 - 289	pg/mL
GLP-1 (Active)	Control 1	51 - 106	pg/mL	PYY	Control 1	241 - 501	pg/mL
	Control 2	155 - 322	pg/mL		Control 2	710 - 1474	pg/mL
GLP-1 (Total)	Control 1	47 - 98	pg/mL	TNFa	Control 1	11 - 23	pg/mL
	Control 2	142 - 294	pg/mL		Control 2	34 - 70	pg/mL
Glucagon	Control 1	258 - 535	pg/mL	Amylin Active	Control 1	229 - 475	pg/mL
	Control 2	779- 1617	pg/mL		Control 2	643 - 1335	pg/mL
IL-6	Control 1	210 - 436	pg/mL				
	Control 2	667- 1386	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.

HMHE-6034: HMHE-107.207 (28 December 2020)

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