

QUALITY CONTROL RANGES
MILLIPLEX[®] MAP Rat Metabolic Magnetic Bead Panel
Catalog # RMHMAG-84K
Control Catalog # RMH-6084 Lot # RMH-110 and RMH-210



<u>Hormone</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>	<u>Hormone</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
C-Peptide	Control I	991 – 2058	pg/mL	Leptin	Control I	1039 – 2157	pg/mL
	Control II	2595 - 5390	pg/mL		Control II	2747 - 5705	pg/mL
Ghrelin	Control I	95 – 197	pg/mL	MCP-1	Control I	897 – 1864	pg/mL
	Control II	257 - 533	pg/mL		Control II	2546 - 5288	pg/mL
GIP	Control I	36 – 74	pg/mL	PP	Control I	92 – 190	pg/mL
	Control II	102 - 212	pg/mL		Control II	270 - 560	pg/mL
GLP-1	Control I	542 – 1125	pg/mL	PYY	Control I	94 – 196	pg/mL
	Control II	1571 - 3262	pg/mL		Control II	283 - 587	pg/mL
Glucagon	Control I	212 – 440	pg/mL	TNF α	Control I	194 – 403	pg/mL
	Control II	502 - 1042	pg/mL		Control II	465 – 966	pg/mL
IL-6	Control I	2110 – 4382	pg/mL	Amylin	Control I	549 – 1141	pg/mL
	Control II	5927 - 12310	pg/mL		Control II	1479 - 3072	pg/mL
Insulin	Control I	897 – 1863	pg/mL				
	Control II	2646 - 5495	pg/mL				

Note: The 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.

RMH-6084: RMH-110.210 (07 July 2022)

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