

QUALITY CONTROL RANGES
MILLIPLEX[®] MAP Rat Metabolic Magnetic Bead Panel
Catalog # RMHMAG-84K
Control Catalog # RMH-6084 Lot # RMH-109A and RMH-209A



<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	1154 - 2397	pg/mL	Leptin	Control I	934 - 1941	pg/mL
	Control II	2914 - 6053	pg/mL		Control II	2687 - 5580	pg/mL
Ghrelin	Control I	91 - 189	pg/mL	MCP-1	Control I	817 - 1697	pg/mL
	Control II	259 - 538	pg/mL		Control II	2430 - 5047	pg/mL
GIP	Control I	31 - 63	pg/mL	PP	Control I	81 - 167	pg/mL
	Control II	95 - 197	pg/mL		Control II	255 - 529	pg/mL
GLP-1	Control I	527 - 1094	pg/mL	PYY	Control I	82 - 171	pg/mL
	Control II	1525 - 3166	pg/mL		Control II	262 - 543	pg/mL
Glucagon	Control I	186 - 386	pg/mL	TNF α	Control I	171 - 355	pg/mL
	Control II	494 - 1027	pg/mL		Control II	432 - 1046	pg/mL
IL-6	Control I	1854 - 3851	pg/mL	Amylin	Control I	478 - 993	pg/mL
	Control II	5365 - 11142	pg/mL		Control II	1359 - 2822	pg/mL
Insulin	Control I	846 - 1757	pg/mL				
	Control II	2520 - 5234	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-109A.209A (30 July 2021)

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