

## Quality Control Ranges

MILLIPLEX® Rat Metabolix Expanded Magnetic Bead Panel

Catalog Number RMHE-120K

QC Catalog Number/ Lot Number RMHE-6120/ RMHE-104 and RMHE-204

<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	961 – 1996	pg/L	Insulin	Control I	1923 – 3994	pg/mL
	Control II	2726 – 5662	pg/L		Control II	5592 – 11614	pg/mL
Ghrelin	Control I	68 – 140	pg/L	Leptin	Control I	806 – 1675	pg/mL
	Control II	194 – 402	pg/L		Control II	2336 – 4852	pg/mL
GIP	Control I	67 – 140	pg/L	MCP-1	Control I	1144 – 2376	pg/mL
	Control II	198 – 412	pg/L		Control II	3358 – 6974	pg/mL
GLP-1 (Active)	Control I	513 – 1065	pg/L	Secretin	Control I	120 – 249	pg/mL
	Control II	1475 – 3063	pg/L		Control II	342 – 710	pg/mL

\*\*\*Additional Analytes on reverse side\*\*\*

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

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MilliporeSigma in the U.S. and Canada.

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Template 20300637, Ver 4.0

Cat#: RMHE-6120 Lot#: RMHE-104.204 (Rev 10 Dec 2025)



GLP-1 (Total)	Control I	550 – 1143	pg/L	PP	Control I	106 – 220	pg/mL
	Control II	1512 – 3140	pg/L		Control II	321 – 666	pg/mL
Glucagon	Control I	58 – 120	pg/L	PYY	Control I	114 – 236	pg/mL
	Control II	155 – 323	pg/L		Control II	333 – 692	pg/mL
IL-6	Control I	1799 – 3737	pg/L	TNF $\alpha$	Control I	20 – 41	pg/mL
	Control II	5440 – 11298	pg/L		Control II	62 – 128	pg/mL
				Amylin (Active)	Control I	679 – 1410	pg/mL
					Control II	1950 – 4050	pg/mL

\*\*\*Additional Analytes on reverse side\*\*\*

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