

Quality Control Ranges

MILLIPLEX® Human Bone Magnetic Bead Panel

Catalog Number **HBNMAG-51K**

QC Catalog Number/ Lot Number **HBN-6051/HBN51-115.215**

<u>Analyte</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
ACTH	Control 1	49 – 102	pg/mL
	Control 2	248 – 515	pg/mL
DKK1	Control 1	169 – 351	pg/mL
	Control 2	809 – 1680	pg/mL
IL-6	Control 1	45 – 94	pg/mL
	Control 2	231 – 480	pg/mL
Insulin	Control 1	1998 – 4149	pg/mL
	Control 2	9965 – 20696	pg/mL
Leptin	Control 1	1907 – 3961	pg/mL
	Control 2	9565 – 19866	pg/mL
TNFa	Control 1	8.2 – 17	pg/mL
	Control 2	40 – 83	pg/mL
OPG	Control 1	265 – 550	pg/mL
	Control 2	1259 – 2616	pg/mL
OC	Control 1	4385 – 9108	pg/mL
	Control 2	17199 – 35720	pg/mL
OPN	Control 1	3697 – 7678	pg/mL
	Control 2	16857 – 35010	pg/mL
SOST	Control 1	774 – 1607	pg/mL
	Control 2	3824 – 7943	pg/mL
IL-1B	Control 1	25 – 51	pg/mL
	Control 2	120 – 249	pg/mL
PTH	Control 1	190 – 395	pg/mL
	Control 2	878 – 1824	pg/mL
FGF23	Control 1	296 – 616	pg/mL
	Control 1	1649– 3425	pg/mL

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