



## QUALITY CONTROL RANGES

### Human Aging Magnetic Bead Panel 1

Kit Catalog# HAGE1MAG-20K

Control Catalog# HAGE1-6020

Lot# AGE1-102 and AGE1-202

<u>Analyte</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
CTACK	Control I	446 - 926	pg/mL
	Control II	3639 – 7559	pg/mL
FGF-21	Control I	74 – 155	pg/mL
	Control II	636 – 1322	pg/mL
GDF-11	Control I	17 – 36	ng/mL
	Control II	158 – 328	ng/mL
GDF-15	Control I	52 – 109	pg/mL
	Control II	389 – 808	pg/mL
GnRH	Control I	215 – 447	pg/mL
	Control II	1698 – 3528	pg/mL
IL-6	Control I	50 – 105	pg/mL
	Control II	426 – 884	pg/mL
IL-10	Control I	851 – 1768	pg/mL
	Control II	6685 – 13885	pg/mL
IL-18	Control I	48 – 99	pg/mL
	Control II	384 – 797	pg/mL
Jag1	Control I	25– 53	ng/mL
	Control II	203 – 421	ng/mL
Leptin	Control I	1145 – 2378	pg/mL
	Control II	9833 – 20422	pg/mL

**Note: The Quality Control Ranges are generated with overnight assay format using serum matrix provided in the kit. Control values in culture media are not tested.**

HAGE1-6020: AGE1-102.202 (26 Aug 2020)

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