



**QUALITY CONTROL RANGES**  
**Mouse Aging Magnetic Bead Panel 1**  
**Kit Catalog# MAGE1MAG-25K**  
**Control Catalog# MAGE1-6025**  
**Lot# MAGE1-101A and MAGE1-201A**

<u>Analyte</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
CTACK	Control I	8.0-17	pg/mL
	Control II	76-158	pg/mL
FGF-21	Control I	100-208	pg/mL
	Control II	989-2053	pg/mL
GnRH	Control I	31-65	pg/mL
	Control II	317-659	pg/mL
IL-6	Control I	101-209	pg/mL
	Control II	997-2071	pg/mL
Jag1	Control I	3099-6436	pg/mL
	Control II	32741-68001	pg/mL
Leptin	Control I	49-102	pg/mL
	Control II	495-1028	pg/mL
Notch-1	Control I	1554-3228	ng/mL
	Control II	16232-33713	ng/mL
TNFa	Control I	34-70	pg/mL
	Control II	347-722	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.**

MAGE1-6020: MAGE1-101A.201A (30 March 2021)  
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