



QUALITY CONTROL RANGES
MILLIPLEX® MAP Mouse Angiogenesis Growth Factor Magnetic Bead Panel
Catalog# MAGPMAG-24K
Control Catalog # MAGP-6024 LOT# MAGP-107 and MAGP-207

<u>Cytokine</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>	<u>Cytokine</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
Angiopoietin-2	Control 1	474 – 984	pg/mL	Betacellulin	Control 1	110 - 229	pg/mL
	Control 2	1837 – 3815	pg/mL		Control 2	441 - 916	pg/mL
G-CSF	Control 1	115 – 240	pg/mL	EGF	Control 1	455 - 946	pg/mL
	Control 2	473 – 983	pg/mL		Control 2	1906 - 3959	pg/mL
sFasL	Control 1	1006 – 2089	pg/mL	IL-6	Control 1	108 - 224	pg/mL
	Control 2	4140 – 8599	pg/mL		Control 2	435 - 904	pg/mL
sALK-1	Control 1	208 - 433	pg/mL	Endoglin	Control 1	456 - 947	pg/mL
	Control 2	868 - 1802	pg/mL		Control 2	1898 - 3942	pg/mL
Amphiregulin	Control 1	106 - 219	pg/mL	Endothelin-1	Control 1	22 - 45	pg/mL
	Control 2	439 - 911	pg/mL		Control 2	91 - 190	pg/mL
Leptin	Control 1	229 - 475	pg/mL	FGF-2	Control 1	1070 - 2222	pg/mL
	Control 2	919 - 1909	pg/mL		Control 2	4205 - 8733	pg/mL
IL-1B	Control 1	206 – 429	pg/mL	Follistatin	Control 1	2136 - 4436	pg/mL
	Control 2	876 - 1819	pg/mL		Control 2	9400 - 19523	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.

***Angiopoietin-2, Betacellulin, and sCD31/PECAM-1 Ranges are generated with overnight assay format using Assay Buffer provided in the kit.**

MAGP-6024: MAGP-107.207 (30 August 2021)

EMD Millipore• 1-800-645-5476 • 1-800-645-5439 (FAX) • emdmillipore.com

The M logo is a trademark of Merck KGaA, Darmstadt, Germany.

© 2013 EMD Millipore Corporation, Billerica, MA 01821 USA.



QUALITY CONTROL RANGES
MILLIPLEX® MAP Mouse Angiogenesis Growth Factor Magnetic Bead Panel
Catalog# MAGPMAG-24K

Control Catalog # MAGP-6024 LOT# MAGP-107 and MAGP-207

Cytokine	QC Level	Expected Range	Units	Cytokine	QC Level	Expected Range	Units
HGF	Control 1	2073 - 4305	pg/mL	Prolactin	Control 1	1036 - 2151	pg/mL
	Control 2	7331 - 15226	pg/mL		Control 2	4146 - 8611	pg/mL
sCD31/PECAM-1	Control 1	220 - 456	pg/mL	MIP-1A	Control 1	247 - 513	pg/mL
	Control 2	917 - 1905	pg/mL		Control 2	1022 - 2122	pg/mL
IL-17	Control 1	106 - 221	pg/mL	SDF-1	Control 1	2513 - 5220	pg/mL
	Control 2	444 - 922	pg/mL		Control 2	10265 - 21320	pg/mL
PLGF-2	Control 1	43 - 89	pg/mL	VEGF-C	Control 1	414 - 859	pg/mL
	Control 2	182 - 378	pg/mL		Control 2	1840 - 3821	pg/mL
KC	Control 1	137 - 284	pg/mL	VEGF-D	Control 1	628 - 1304	pg/mL
	Control 2	569 - 1181	pg/mL		Control 2	2538 - 5271	pg/mL
MCP-1	Control 1	445 - 925	pg/mL	VEGF-A	Control 1	90 - 186	pg/mL
	Control 2	1918 - 3984	pg/mL		Control 2	357 - 741	pg/mL
				TNFA	Control 1	86 - 179	pg/mL
					Control 2	357 - 742	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.

***Angiopoietin-2, Betacellulin, and sCD31/PECAM-1 Ranges are generated with overnight assay format using Assay Buffer provided in the kit.**

MAGP-6024: MAGP-107.207 (30 August 2021)

EMD Millipore• 1-800-645-5476 • 1-800-645-5439 (FAX) • emdmillipore.com

The M logo is a trademark of Merck KGaA, Darmstadt, Germany.

© 2013 EMD Millipore Corporation, Billerica, MA 01821 USA.