



Quality Control Ranges
Milliplex PLEXpedition Magnetic Bead Screening Panel
Catalog No. HPLX1-115SP, HPLX1-115SP-PX, HPLX1-115SP-PX80
Control Catalog No. HPLX1-6010-04 Lot PLX14-101 and PLX14-201

<u>Bead</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>	<u>Bead</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
BDNF	Control 1	16 - 33	pg/mL	PDGF-AA	Control 1	303 - 630	pg/mL
	Control 2	80 - 167	pg/mL		Control 2	1508 - 3132	pg/mL
EGF	Control 1	93 - 192	pg/mL	PDGF-BB	Control 1	110 - 228	pg/ml
	Control 2	455 - 944	pg/mL		Control 2	553 - 1149	pg/ml
FGF-2	Control 1	294 - 611	pg/mL	TGFa	Control 1	33 - 68	pg/ml
	Control 2	1413 - 2935	pg/mL		Control 2	171 - 355	pg/ml
G-CSF	Control 1	52 - 108	pg/mL	VEGFa	Control 1	28 - 57	pg/ml
	Control 2	264 - 548	pg/mL		Control 2	137 - 285	pg/ml
GM-CSF	Control 1	28 - 59	pg/mL	M-CSF	Control 1	22 - 47	pg/ml
	Control 2	140 - 291	pg/mL		Control 2	112 - 233	pg/ml
FGF-21	Control 1	560 - 1163	pg/mL	PIGF	Control 1	8.1 - 17	pg/ml
	Control 2	2785 - 5784	pg/mL		Control 2	42 - 87	pg/ml
HGF	Control 1	159 - 331	pg/mL	NGF	Control 1	5.5 - 12	pg/ml
	Control 2	807 - 1676	pg/mL		Control 2	29 - 60	pg/ml
FGF-23	Control 1	807 - 1676	pg/mL	TPO	Control 1	55 - 114	pg/mL
	Control 2	5000 - 10385	pg/mL		Control 2	280 - 581	pg/mL
HB-EGF	Control 1	22 - 46	pg/mL	VEGF-C	Control 1	158 - 328	pg/ml
	Control 2	112 - 233	pg/mL		Control 2	816 - 1694	pg/ml
LIF	Control 1	170 - 352	pg/mL	VEGF-D	Control 1	167 - 347	pg/mL
	Control 2	872 - 1812	pg/mL		Control 2	883 - 1833	pg/mL

Note: The Quality Control Ranges are generated with overnight assay format.

HPLX1-6010-04: PLX14-101.201 (08 October 2025) EMD Millipore • (800) 645-5476 • (800) 645-5439 (FAX) • www.millipore.com