

Compound(s)	Matrix	Assay Range	Sample Volume	Anti-Coagulant	Storage Temperature (°C)	Platform	Site
Abeta (Aβ) Total	Human Plasma	100 - 8,000 pg/mL	0.025 mL	EDTA	-70	ECL (MSD)	QPS-Delaware
Abeta (Aβ) Total	Human CSF	200 - 10,000 pg/mL	0.025 mL	N.Ap.	-70	ECL (MSD)	QPS-Delaware
ACTH	Human Plasma	6.40 - 528 pg/mL	0.4 mL	EDTA	-20	ELISA	QPS-NL
Adiponectin	Human Serum	5 - 250 ng/mL	0.05 mL	N.Ap.	-70	ELISA	QPS-Delaware
Adiponectin	Human Plasma	5 - 250 ng/mL	0.05 mL	Heparin	-70	ELISA	QPS-Delaware
Adiponectin	Human Serum	780 - 100,000 ng/mL	0.04 mL	N.Ap.	-20	ELISA	QPS-NL
Albumin	Human Plasma	15 - 600 mg/L	0.01 mL	EDTA	-20	Nephelometry	QPS-NL
Albumin	Human Urine	2.50 - 90.0 mg/L	0.2 mL	N.Ap.	-20	Nephelometry	QPS-NL
Calcium (ionized)	Human Serum	4.0 - 20 mg/dL	0.02 mL	N.Ap.	-70	Colorimetric	QPS-Delaware
CK18 capsase-cleaved (M30)	Human Serum	50 - 1,000 U/L	0.025 mL	N.Ap.	-70	ELISA	QPS-Delaware
CK18 total (M65)	Human Serum	25 - 2,000 U/L	0.025 mL	N.Ap.	-70	ELISA	QPS-Delaware
c-Met / Hepatocyte Growth Factor Receptor 1 (HGF-RI)	Human Plasma	1.56 - 25 ng/mL	0.200 mL	EDTA	-70	ELISA	QPS-Delaware
Complement 3a (C3a)	Human Plasma	10.0 - 974 ng/mL	10 µL	EDTA	-70	ELISA	QPS-NL
Complement 4 (C4)	Human Plasma	14.5 - 1,856 µg/mL	0.08 mL	Citrate	-70	Nephelometry	QPS-NL
Complement 5a (C5a)	Human Plasma	2.08 - 19.7 ng/mL	20 µL	EDTA	-70	ELISA	QPS-NL
Complement Total (CH50)	Human Serum	34 - 304 U eq/mL	30 µL	N.Ap.	-70	ELISA	QPS-NL
Corticosterone	Mouse Plasma	1.0 - 145 ng/mL	0.03 mL	Heparin	-20	ELISA	QPS-NL
Corticosterone	Rat Plasma	1.1 - 164 ng/mL	0.03 mL	EDTA	-20	ELISA	QPS-NL
Cortisol	Dog Plasma	0.500 - 60.0 µg/dL	0.05 mL	EDTA	-20	ELISA	QPS-NL
Cortisol	Human Plasma	0.500 - 60.0 µg/gL	0.05 mL	Citrate	-20	ELISA	QPS-NL
Cortisol (free fraction)	Human Serum	5.0 - 500 ng/mL	0.2 mL	N.Ap.	-20	LC-MS/MS	QPS-NL
Cortisol	Human Urine	1.00 - 1,000 ng/mL	0.1 mL	N.Ap.	-20	LC/MS/MS	QPS-NL
6β-hydroxycortisol	Human Urine	1 - 150 ng/mL	0.2 mL	N.Ap.	-20	LC/MS/MS	QPS-Delaware
6β-Hydroxycortisol	Human Urine	5 - 750 ng/mL	0.2 mL	N.Ap.	-20	LC/MS/MS	QPS-Delaware
Cortisol	Human Urine	1 - 150 ng/mL	0.2 mL	N.Ap.	-20	UPLC/MS/MS	QPS-Delaware
6β-Hydroxycortisol	Human Urine	5 - 750 ng/mL	0.2 mL	N.Ap.	-20	UPLC/MS/MS	QPS-Delaware
C-peptide	Human Serum	115 - 4,250 pmol/L	0.05 mL	N.Ap.	-20	ELISA	QPS-NL
Creatinine	Human Urine	0.1 - 2 mM	0.02 mL	N.Ap.	-20	Colorimetric	QPS-Delaware
Creatinine	Human Urine	0.400 - 40.0 µg/mL	0.01 mL	N.Ap.	-20	HPLC-UV	QPS-NL
Cystatin C	Human Serum	3.12 - 50 ng/mL	0.05 mL	N.Ap.	-70	ELISA	QPS-Delaware
Cystatin C	Human Urine	3.12 - 50 ng/mL	0.05 mL	N.Ap.	-70	ELISA	QPS-Delaware
Cystatin C	Human Serum	0.156 - 3,000 ng/mL	0.05 mL	N.Ap.	-70	ELISA	QPS-Delaware
Cystatin C	Human Urine	1.56 - 400 ng/mL	0.05 mL	N.Ap.	-70	ELISA	QPS-Delaware
Cystatin C	Human Plasma	2 - 100 ng/mL	0.01 mL	Heparin	-20	ELISA	QPS-Delaware
Cytokine Panel: MSD ProInflammatory 10-Plex	Human Plasma and CSF	varies per cytokine	0.1 mL	EDTA	-70	ECL (MSD) (10plex)	QPS-Delaware
E-selectin	Human Plasma	0.6 - 3,000 ng/mL	0.1 mL	Heparin	-70	ELISA	QPS-Delaware
E-selectin	Human Serum	0.6 - 3,000 ng/mL	0.1 mL	N.Ap.	-70	ELISA	QPS-Delaware
Glucose	Human Plasma	100 - 4,000 µg/mL	0.05 mL	Fluoride	-20	Enzyme assay	QPS-NL
Glucose	Human Urine	6.25 - 250 µg/mL	0.5 mL	N.Ap.	-20	Enzyme assay	QPS-NL

Compound(s)	Matrix	Assay Range	Sample Volume	Anti-Coagulant	Storage Temperature (°C)	Platform	Site
GM-CSF IL-1 β IL-2 IL-6 IL-8 IL-10 TNF α IL-12p70 IFN- γ	Human Serum	2.44 - 2,500 pg/mL for GM-CSF 2.44 - 2,500 pg/mL for IL-1 β 2.44 - 2,500 pg/mL for IL-2 2.44 - 2,500 pg/mL for IL-6 2.44 - 2,500 pg/mL for IL-8 2.44 - 2,500 pg/mL for IL-10 2.44 - 2,500 pg/mL for TNF- α 9.77 - 2,500 pg/mL for IL-12p70 39.1 - 2500 pg/mL for IFN- γ	0.05 mL	N.Ap.	-20	ECL (MSD) (9plex)	QPS-NL
HMGB-1	Human Whole Blood Supernatant	2.5 - 80 ng/mL	0.02 mL	N.Ap.	-70	ELISA	QPS-NL
Homovanillic acid	Human CSF	10.0 - 1,000 ng/mL	0.05 mL	N.Ap.	-70	LC/MS/MS	QPS-NL
Human Growth Hormone (GH)	Human Serum	0.05 - 40 ng/mL	0.5 mL	N/A	-20	Immulite	QPS-NL
Human IgG1	Rat Serum	50 - 5,000 ng/mL	0.005 mL	N.Ap.	-70	ELISA	QPS-Delaware
Human IgG1	Mouse Serum	50 - 5,000 ng/mL	0.005 mL	N.Ap.	-70	ELISA	QPS-Delaware
Inhibin B	Human Serum	9.40 - 951 pg/mL	0.1 mL	N.Ap.	-20	ELISA	QPS-NL
Insulin	Human Serum	3.00 - 200 μ U/mL	0.05 mL	N.Ap.	-20	ELISA	QPS-NL
Insulin	Human Serum	2 - 100 μ U/mL	0.05 mL	N.Ap.	-20	ELISA	QPS-Delaware
Insulin	Human Bronchial Alveoli Fluid	2 - 200 μ U/mL	0.05 mL	N.Ap.	-20	ELISA	QPS-Delaware
Insulin	Mouse Serum	2 - 200 μ U/mL	0.05 mL	N.Ap.	-20	ELISA	QPS-Delaware
Insulin	Rat Serum	2 - 200 μ U/mL	0.05 mL	N.Ap.	-20	ELISA	QPS-Delaware
Insulin	Dog Serum	2 - 100 μ U/mL	0.05 mL	N.Ap.	-20	ELISA	QPS-Delaware
Interleukin-1 Receptor Antagonist (IL-1RA)	Human Serum	31.2 - 2,000 pg/mL	0.1 mL	N.Ap.	-20	ELISA	QPS-Delaware
Interleukin-10 (IL-10)	Human Whole Blood Supernatant	11.5 - 1,346 pg/mL	0.2 mL	N.Ap.	-70	ELISA	QPS-NL
Interleukin-12 (IL-12)	Human Whole Blood Supernatant	17.0 - 1,959 pg/mL	0.2 mL	N.Ap.	-70	ELISA	QPS-NL
Interleukin-1 β (IL-1 β)	Human Plasma Media Mixture	4 - 500 pg/mL	0.2 mL	N.Ap.	-20	ELISA	QPS-Delaware
Interleukin-1 β (IL-1 β)	Human Whole Blood Supernatant	24 - 1,166 pg/mL	0.4 mL	N.Ap.	-70	ELISA	QPS-NL
Interleukin-1 β (IL-1 β)	Cell Culture Media	5 - 250 pg/mL	0.1 mL	N.Ap.	-20	ELISA	QPS-Delaware
Interleukin-1 β (IL-1 β)	Human Plasma	4 - 250 pg/mL	0.1 mL	Heparin	-20	ELISA	QPS-Delaware
Interleukin-1 β (IL-1 β) High Sensitivity	Human Serum	0.125 - 8 pg/mL	0.15 mL	N.Ap.	-20	ELISA	QPS-Delaware
Interleukin-1 β (IL-1 β) Interleukin-10 (IL-10) TNF- α	Human Serum	20 - 4,000 pg/mL	0.06 mL	N.Ap.	-20	Luminex (3Plex)	QPS-Delaware
Interleukin-4 (IL-4) Interleukin-5 (IL-5)	Human Serum	9.77 - 2,500 pg/mL	0.1 mL	N.Ap.	-20	ECL	QPS-NL
Interleukin-6 (IL-6)	Human Whole Blood Supernatant	19 - 2,024 pg/mL	0.2 mL	N.Ap.	-70	ELISA	QPS-NL
Interleukin-6 (IL-6)	Human Serum	3.12 - 300 pg/mL	0.1 mL	N.Ap.	-20	ELISA	QPS-NL
Interleukin-6 (IL-6)	Human Plasma	3.125 - 300 pg/mL	0.1 mL	Heparin	-20	ELISA	QPS-Delaware

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Interleukin-6 (IL-6) High Sensitivity	Human Plasma	0.16 - 10 pg/mL	0.2 mL	Citrate EDTA Heparin	-20	ELISA	QPS-Delaware
Interleukin-6 (IL-6) High Sensitivity	Human Serum	0.156 - 10.0 pg/mL	0.1 mL	N.Ap.	-20	ELISA	QPS-NL
Interleukin-6 (IL-6) High Sensitivity	Human Serum	0.16 - 10 pg/mL	0.1 mL	N.Ap.	-20	ELISA	QPS-Delaware
Interleukin-6 (IL-6) Interleukin-12 (IL-12) IFN-γ	Human Serum	10.547 - 1,350 pg/mL for IL-6 27.422 - 3,510 pg/mL for IL-12 2.656 - 340 pg/mL for IFN-γ	0.05 mL	N.Ap.	-70	Luminex (3Plex)	QPS-Taiwan
Interleukin-6 soluble receptor (IL-6 sR)	Human Serum	0.0313 - 2.00 ng/mL	0.1 mL	N.Ap.	-20	ELISA	QPS-NL
Interleukin-8 (IL-8)	Human Whole Blood Supernatant	40 - 1,615 pg/mL	0.2 mL	N.Ap.	-70	ELISA	QPS-NL
IP-10	Human Serum	10 - 500 pg/mL	0.075 mL	N.Ap.	-70	ELISA	QPS-Delaware
IP-10	Human Serum	10 - 500 pg/mL	0.15 mL	N.Ap.	-70	ELISA	QPS-Taiwan
Kidney injury molecule 1 (KIM-1)	Human Urine	0.156 - 10.0 pg/mL	0.1 mL	N.Ap.	-20	ELISA	QPS-NL
Kidney injury molecule 1 (KIM-1)	Human Urine	50.0 - 2,000 pg/mL	0.125 mL	N.Ap.	-70	ELISA	QPS-Delaware
Leptin	Human Serum	15 - 1,000 pg/mL	0.050 mL	N.Ap.	-20	ELISA	QPS-Delaware
Leptin	Human Plasma	15 - 1,000 pg/mL	0.05 mL	EDTA	-20	ELISA	QPS-Delaware
Luteinizing Hormone (LH)	Human Serum	0.1 - 200 mIU/mL	0.5 mL	N.Ap.	-20	Immulite	QPS-NL
MCP-1	Human Serum	20 - 2,000 pg/mL	0.2 mL	N.Ap.	-20	ELISA	QPS-Delaware
MCP-1	Human Serum	0.61 - 2,500 pg/mL	0.05 mL	N.Ap.	-20	ECL	QPS-NL
Myeloperoxidase (MPO)	Human Serum	110 - 3,300 µg/mL	0.025 mL	N.Ap.	-20	ELISA	QPS-NL
N-acetyl-β-D-glucosaminidase (NAG)	Human Urine	6 - 360 U/L	0.010 mL	N.Ap.	-70	Colorimetric	QPS-Delaware
Neopterin	Human Serum	2 - 250 nmol/L	0.1 mL	N.Ap.	-70	ELISA	QPS-Delaware
PIGF	Human Serum	1.00 - 30.0 pg/mL	0.4 mL	N.Ap.	-20	ELISA	QPS-NL
Progesterone	Dog Plasma	0.3 - 40 ng/mL	0.6 mL	EDTA	-20	ELISA	QPS-NL
Progesterone	Human Serum	0.300 - 40.0 ng/mL	0.05 mL	N.Ap.	-20	ELISA	QPS-NL
Progesterone	Rabbit Plasma	0.3 - 40 ng/mL	0.4 mL	EDTA	-20	ELISA	QPS-NL
Progesterone	Human Plasma	0.100-100 ng/mL	0.2 mL	EDTA	-20 & -70	LC-MS/MS	QPS-NL
Proinsulin	Human Serum	3 - 120 pmol/L	0.1 mL	N.Ap.	-20	ELISA	QPS-NL
Prolactin	Human Serum	0.16 - 150 ng/mL	0.5 mL	N.Ap.	-20	Immulite	QPS-NL
PTH (1-34)	Human Plasma	15 - 300 pg/mL	0.12 mL	EDTA	-70	ELISA	QPS-Delaware
PTH (1-34)	Rabbit Plasma	49 - 1,050 pg/mL	0.05 mL	EDTA	-70	ELISA	QPS-Delaware
PTH (1-34)	Rat Plasma	49 - 1,050 pg/mL	0.05 mL	EDTA	-70	ELISA	QPS-Delaware
PTH (1-34)	Monkey Plasma	49 - 1,050 pg/mL	0.05 mL	EDTA	-70	ELISA	QPS-Delaware
S-100B	Human Serum	50 - 2,000 pg/mL	0.06 mL	N/A	-70	ELISA	QPS-Delaware
SHBG	Human Serum	2 - 180 nmol/L	0.5 mL	N.Ap.	-20	Immulite	QPS-NL
β2-microglobulin (B2M)	Human Urine	0.200 - 2.50 mg/L	0.05 mL	N.Ap.	-20	Nephelometry	QPS-NL
Testosterone	Human Plasma	0.1 - 200 ng/mL	0.1 mL	Sodium EDTA Heparin	-20	LC/MS/MS	QPS-Delaware

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TNF- α	Human Plasma	16 - 1,000 pg/mL	0.2 mL	Citrate EDTA Heparin	-20	ELISA	QPS-Delaware
TNF- α	Human Serum	16 - 1,000 pg/mL	0.2 mL	N.Ap.	-20	ELISA	QPS-Delaware
TNF- α	Human Serum	20 - 4,000 pg/mL	0.06 mL	N.Ap.	-20	Luminex	QPS-Delaware
TNF- α	Human Whole Blood Supernatant	6.2 - 459 pg/mL	0.4 mL	N.Ap.	-70	ELISA	QPS-NL
TNF- α High Sensitivity	Human Plasma	0.7 - 40,000 pg/mL	0.05 mL	Citrate	-20	ECL (MSD)	QPS-Delaware
TNF- α High Sensitivity	Human Serum	0.5 - 32 pg/mL	0.2 mL	N.Ap.	-20	ELISA	QPS-Delaware
Tolbutamide Carboxytolbutamide Hydroxytolbutamide	Human Plasma	0.1 - 100 ug/mL 5 - 5,000 ng/mL 2 - 2,000 ng/mL	0.1 mL	K2 EDTA	-20 & -70	LC/MS/MS	QPS-Delaware
Tolbutamide Carboxytolbutamide Hydroxytolbutamide	Human Urine	5 - 2,500 ng/mL 0.3 - 150 ug/mL 0.1 - 50 ug/mL	0.1 mL	N.Ap.	-20 & -70	LC/MS/MS	QPS-Delaware
Triglycerides	Human Serum	0.101 - 2.82 mmol/L	0.02 mL	N.Ap.	-20	Enzyme assay	QPS-NL
VEGF	Human Serum	62.5 - 4,000 pg/mL	0.1 mL	N.Ap.	-70	ELISA	QPS-NL