

Compound(s)	Matrix	Assay Range	Sample Volume	Anti-Coagulant	Storage Temperature (°C)	Platform	Site	CLIA	Therapy Area	List
Abeta (Aβ) Total	Human Plasma	100 - 8,000 pg/mL	0.025 mL	EDTA	-70	ECL (MSD)	QPS-Delaware	No	Alzheimer's Disease	Biomarkers
Abeta (Aβ) Total	Human CSF	200 - 10,000 pg/mL	0.025 mL	N/A	-70	ECL (MSD)	QPS-Delaware	No	Alzheimer's Disease	Biomarkers
Adiponectin	Human Serum	5 - 250 ng/mL	0.05 mL	N/A	-70	ELISA	QPS-Delaware	No	Metabolic	Biomarkers
Adiponectin	Human Plasma	5 - 250 ng/mL	0.05 mL	Heparin	-70	ELISA	QPS-Delaware	No	Metabolic	Biomarkers
Adiponectin	Human Serum	780 - 100,000 ng/mL	0.04 mL	N/A	-20	ELISA	QPS-NL	No	Metabolic	Biomarkers
Adrenocorticotrophic Hormone (ACTH)	Human Plasma	6.40 - 528 pg/mL	0.4 mL	EDTA	-20	ELISA	QPS-NL	No	N/A	Biomarkers
Albumin	Human Plasma	15 - 600 mg/L	0.01 mL	EDTA	-20	Nephelometry	QPS-NL	No	N/A	Biomarkers
Albumin	Human Urine	2.50 - 90.0 mg/L	0.2 mL	N/A	-20	Nephelometry	QPS-NL	No	N/A	Biomarkers
Alkaline Phosphatase	Human Urine	4.17 - 41.7 mU/mL	0.05 mL	N/A	-20	Colorimetric	QPS-NL	No	N/A	Biomarkers
Alpha-2-Macroglobulin	Rat Serum	6.25-400 ng/mL	0.01 mL	N/A	-70	ELISA	QPS-Taiwan	No	N/A	Biomarkers
CD163 (soluble)	Human Serum	1.56 - 100 ng/mL	0.5 mL	N/A	-70	ELISA	QPS-Delaware	No	Oncology, Inflammation	Biomarkers
CD40 (soluble)	Human Plasma	20 - 1250 pg/mL	0.5 mL	EDTA	-70	ELISA	QPS-Delaware	No	Oncology	Biomarkers
Ceruloplasmin oxidase activity	Human Serum	33.5 - 109 mU/mL	0.160 mL	N/A	-20 & -70	Enzyme assay	QPS-NL	No	Osteology, Bone Health	Biomarkers
CK18 capsase-cleaved (M30)	Human Serum	50 - 1,000 U/L	0.025 mL	N/A	-70	ELISA	QPS-Delaware	No	N/A	Biomarkers
CK18 total (M65)	Human Serum	25 - 2,000 U/L	0.025 mL	N/A	-70	ELISA	QPS-Delaware	No	N/A	Biomarkers
c-Met / Hepatocyte Growth Factor Receptor 1 (HGF-R1)	Human Plasma	1.56 - 25 ng/mL	0.200 mL	EDTA	-70	ELISA	QPS-Delaware	No	N/A	Biomarkers
Complement 3a (C3a)	Human Plasma	10.0 - 97.4 ng/mL	10 µL	EDTA	-70	ELISA	QPS-NL	No	Oncology	Biomarkers
Complement 4 (C4)	Human Plasma	14.5 - 1,856 µg/mL	0.08 mL	Citrate	-70	Nephelometry	QPS-NL	No	Immunology	Biomarkers
Complement 5a (C5a)	Human Plasma	2.08 - 19.7 ng/mL	20 µL	EDTA	-70	ELISA	QPS-NL	No	Immunology	Biomarkers
Complement Total (CH50)	Human Serum	34 - 304 U eg/mL	30 µL	N/A	-70	ELISA	QPS-NL	No	N/A	Biomarkers
Copper	Human Urine	50.0 - 800 ng/mL	0.05 mL	N/A	-20 & -80	ICP-MS	QPS-NL	No	N/A	Biomarkers
Corticosterone	Mouse Plasma	1.0 - 145 ng/mL	0.03 mL	Heparin	-20	ELISA	QPS-NL	No	N/A	Biomarkers
Corticosterone	Rat Plasma	1.1 - 164 ng/mL	0.03 mL	EDTA	-20	ELISA	QPS-NL	No	N/A	Biomarkers
Cortisol	Dog Plasma	0.500 - 60.0 µg/dL	0.05 mL	EDTA	-20	ELISA	QPS-NL	No	N/A	Biomarkers
Cortisol	Human Plasma	0.500 - 60.0 µg/gL	0.05 mL	Citrate	-20	ELISA	QPS-NL	No	N/A	Biomarkers
Cortisol (free fraction)	Human Serum	5.0 - 500 ng/mL	0.2 mL	N/A	-20	LC-MS/MS	QPS-NL	No	N/A	Biomarkers
Cortisol	Human Urine	1 - 150 ng/mL	0.2 mL	N/A	-20	LC-MS/MS	QPS-Delaware	No	N/A	Biomarkers
6β-Hydroxycortisol	Human Urine	5 - 750 ng/mL	0.2 mL	N/A	-20	LC-MS/MS	QPS-Delaware	No	N/A	Biomarkers
Cortisol	Human Urine	1 - 150 ng/mL	0.2 mL	N/A	-20	LC-MS/MS	QPS-Delaware	No	N/A	Biomarkers
6β-Hydroxycortisol	Human Urine	5 - 750 ng/mL	0.2 mL	N/A	-20	LC-MS/MS	QPS-Delaware	No	N/A	Biomarkers
C-peptide	Human Serum	115 - 4,250 pmol/L	0.05 mL	N/A	-20	ELISA	QPS-NL	No	N/A	Biomarkers
C-reactive protein (CRP)	Human Plasma	0.781 - 50.0 ng/mL	0.05 mL	EDTA	-20	ELISA	QPS-NL	No	Metabolic, Vascular, Cardiovascular	Biomarkers
Creatinine	Human Urine	0.1 - 2 mM	0.02 mL	N/A	-20	Colorimetric	QPS-Delaware	No	Vascular, Cardiovascular	Biomarkers
Cystatin C	Human Serum	3.12 - 50 ng/mL	0.05 mL	N/A	-70	ELISA	QPS-Delaware	No	Nephrology	Biomarkers
Cystatin C	Human Urine	3.12 - 50 ng/mL	0.05 mL	N/A	-70	ELISA	QPS-Delaware	No	Nephrology	Biomarkers
Cystatin C	Human Serum	0.156 - 3,000 ng/mL	0.05 mL	N/A	-70	ELISA	QPS-Delaware	No	Nephrology	Biomarkers
Cystatin C	Human Urine	1.56 - 400 ng/mL	0.05 mL	N/A	-70	ELISA	QPS-Delaware	No	Nephrology	Biomarkers
Cystatin C	Human Plasma	2 - 100 ng/mL	0.01 mL	Heparin	-20	ELISA	QPS-Delaware	No	Nephrology	Biomarkers
Cystatin C	Human Urine	3.13 - 100 ng/mL	0.05 mL	N/A	-20	ELISA	QPS-NL	No	Nephrology	Biomarkers
Cystatin C	Human Serum	3.13 - 100 ng/mL	0.05 mL	N/A	-20	ELISA	QPS-NL	No	Nephrology	Biomarkers
Cytokine Panel: MSD Proinflammatory 10-Plex	Human Plasma	varies per cytokine	0.1 mL	EDTA	-70	ECL (MSD) (10plex)	QPS-Delaware	No	Nephrology	Biomarkers
Cytokine Panel: MSD Proinflammatory 10-Plex	Human CSF	varies per cytokine	0.1 mL	EDTA	-70	ECL (MSD) (10plex)	QPS-Delaware	No	Inflammation	Biomarkers
E-selectin	Human Plasma	0.6 - 3,000 ng/mL	0.1 mL	Heparin	-70	ELISA	QPS-Delaware	No	N/A	Biomarkers
E-selectin	Human Serum	0.6 - 3,000 ng/mL	0.1 mL	N/A	-70	ELISA	QPS-Delaware	No	Inflammation	Biomarkers
Ferritin	Human Plasma	0.781 - 50.0 ng/mL	0.05 mL	EDTA	-20	ELISA	QPS-NL	No	Inflammation	Biomarkers
Gamma-glutamyl Transferase activity	Human Urine	4.00 - 40.0 nmol/L	0.05 mL	N/A	2 - 8	Colorimetric	QPS-NL	No	N/A	Biomarkers
GLP-1 Active	Human Plasma	0.977 - 1000 pg/mL	0.05 mL	EDTA	-70	ECL (MSD)	QPS-NL	No	N/A	Biomarkers
GLP-1 Total	Human Plasma	4.12 - 1000 pg/mL	0.05 mL	EDTA	-70	ECL (MSD)	QPS-NL	No	N/A	Biomarkers
Glucagon	Human Plasma	31.3 - 2000 pg/mL	0.1 mL	EDTA	-70	ELISA	QPS-NL	No	N/A	Biomarkers
Glucose	Human Plasma	100 - 4,000 µg/mL	0.05 mL	Fluoride	-20	Enzyme assay	QPS-NL	No	Metabolic	Biomarkers
Glucose	Human Urine	6.25 - 250 µg/mL	0.5 mL	N/A	-20	Enzyme assay	QPS-NL	No	Metabolic	Biomarkers
GM-CSF IL-1β IL-2 IL-6 IL-8 IL-10 TNFα IL-12p70 IFN-γ	Human Serum	2.44 - 2,500 pg/mL for GM-CSF 2.44 - 2,500 pg/mL for IL-1β 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/A	-20	ECL (MSD) (9plex)	QPS-NL	No	N/A	Biomarkers

High mobility group box protein 1 (HMGB-1)	Human Whole Blood Supernatant	2.5 - 80 ng/mL	0.02 mL	N/A	-70	ELISA	QPS-NL	No	Inflammation	Biomarkers
Inhibin B	Human Serum	9.40 - 951 pg/mL	0.1 mL	N/A	-20	ELISA	QPS-NL	No	Immunology	Biomarkers
Insulin	Human Serum	3.00 - 200 µU/mL	0.05 mL	N/A	-20	ELISA	QPS-NL	No	N/A	Biomarkers
Insulin	Human Serum	2 - 100 µU/mL	0.05 mL	N/A	-20	ELISA	QPS-Delaware	No	Metabolic	Biomarkers
Interleukin-10 (IL-10)	Human Whole Blood Supernatant	11.5 - 1,346 pg/mL	0.2 mL	N/A	-70	ELISA	QPS-NL	No	Inflammation	Biomarkers
Interleukin-12 (IL-12)	Human Whole Blood Supernatant	17.0 - 1,959 pg/mL	0.2 mL	N/A	-70	ELISA	QPS-NL	No	N/A	Biomarkers
Interleukin-18 (IL-18)	Human Serum	15.6 - 1000 pg/mL	0.075 mL	N/A	-20	ELISA	QPS-NL	No	N/A	Biomarkers
Interleukin-18 (IL-18)	Human Whole Blood Supernatant	24 - 1,166 pg/mL	0.4 mL	N/A	-70	ELISA	QPS-NL	No	Inflammation	Biomarkers
Interleukin-18 (IL-18) High Sensitivity	Human Serum	0.125 - 8 pg/mL	0.15 mL	N/A	-20	ELISA	QPS-Delaware	No	Inflammation	Biomarkers
Interleukin-4 (IL-4) Interleukin-5 (IL-5)	Human Serum	9.77 - 2,500 pg/mL	0.1 mL	N/A	-20	ECL (MSD)	QPS-NL	No	N/A	Biomarkers
Interleukin-6 (IL-6)	Human Whole Blood Supernatant	19 - 2,024 pg/mL	0.2 mL	N/A	-70	ELISA	QPS-NL	No	Inflammation	Biomarkers
Interleukin-6 (IL-6)	Human Serum	3.12 - 300 pg/mL	0.1 mL	N/A	-20	ELISA	QPS-NL	No	Oncology, Inflammation	Biomarkers
Interleukin-6 (IL-6)	Human Plasma	3.125 - 300 pg/mL	0.1 mL	Heparin	-20	ELISA	QPS-Delaware	No	Oncology, Inflammation	Biomarkers
Interleukin-6 (IL-6) High Sensitivity	Human Plasma	0.16 - 10 pg/mL	0.2 mL	Citrate EDTA Heparin	-20	ELISA	QPS-Delaware	No	Oncology, Inflammation	Biomarkers
Interleukin-6 (IL-6) High Sensitivity	Human Serum	0.156 - 10.0 pg/mL	0.1 mL	N/A	-20	ELISA	QPS-NL	No	Oncology, Inflammation	Biomarkers
Interleukin-6 (IL-6) High Sensitivity	Human Serum	0.16 - 10 pg/mL	0.1 mL	N/A	-20	ELISA	QPS-Delaware	No	Oncology, Inflammation	Biomarkers
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/A	-70	Luminex (3Plex)	QPS-Taiwan	No	Oncology, Inflammation	Biomarkers
Interleukin-6 soluble receptor (IL-6 sR)	Human Serum	0.0313 - 2.00 ng/mL	0.1 mL	N/A	-20	ELISA	QPS-NL	No	Oncology, Inflammation	Biomarkers
Interleukin-8 (IL-8)	Human Whole Blood Supernatant	40 - 1,615 pg/mL	0.2 mL	N/A	-70	ELISA	QPS-NL	No	Oncology	Biomarkers
IP-10	Human Serum	10 - 500 pg/mL	0.075 mL	N/A	-70	ELISA	QPS-Delaware	No	Oncology, Inflammation	Biomarkers
IP-10	Human Serum	10 - 500 pg/mL	0.15 mL	N/A	-70	ELISA	QPS-Taiwan	No	Oncology, Inflammation, Metabolic, Nephrology	Biomarkers
Kidney injury molecule 1 (KIM-1)	Human Urine	0.156 - 10.0 pg/mL	0.1 mL	N/A	-20	ELISA	QPS-NL	No	Oncology, Inflammation, Metabolic, Nephrology	Biomarkers
Leptin	Human Serum	15 - 1,000 pg/mL	0.050 mL	N/A	-20	ELISA	QPS-Delaware	No	Nephrology	Biomarkers
Leptin	Human Plasma	15 - 1,000 pg/mL	0.05 mL	EDTA	-20	ELISA	QPS-Delaware	No	Metabolic	Biomarkers
MCP-1	Human Serum	0.61 - 2,500 pg/mL	0.05 mL	N/A	-20	ECL (MSD)	QPS-NL	No	Inflammation	Biomarkers
MCP-1	Human Serum	20 - 2,000 pg/mL	0.2 mL	N/A	-20	ELISA	QPS-Delaware	No	Metabolic	Biomarkers
Myeloperoxidase (MPO)	Human Serum	110 - 3,300 µg/mL	0.025 mL	N/A	-20	ELISA	QPS-NL	No	Inflammation	Biomarkers
N-acetyl-β-D-glucosaminidase (NAG)	Human Urine	6 - 360 U/L	0.010 mL	N/A	-70	Colorimetric	QPS-Delaware	No	N/A	Biomarkers
Neurofilament Light Chain (NFL)	Human CSF	100 - 10,000 pg/mL	0.5 mL	N/A	-70	ELISA	QPS-Delaware	No	neurodegenerative	Biomarkers
Neutrophil Gelatinase-Associated Lipocalin (NGAL)	Human Urine	0.156 - 10.0 ng/mL	0.05 mL	N/A	-20	ELISA	QPS-NL	No	Oncology, Inflammation, Immunology	Biomarkers
Osteopontin	Human Urine	0.313 - 20.0 ng/mL	0.05 mL	N/A	-20	ELISA	QPS-NL	No	N/A	Biomarkers
Placenta Growth Factor (PIGF)	Human Serum	1.00 - 30.0 pg/mL	0.4 mL	N/A	-20	ELISA	QPS-NL	No	Osteology, Bone Health	Biomarkers
Progesterone	Dog Plasma	0.3 - 40 ng/mL	0.6 mL	EDTA	-20	ELISA	QPS-NL	No	Oncology, Vascular, Cardiovascular	Biomarkers
Progesterone	Human Serum	0.300 - 40.0 ng/mL	0.05 mL	N/A	-20	ELISA	QPS-NL	No	N/A	Biomarkers
Progesterone	Rabbit Plasma	0.3 - 40 ng/mL	0.4 mL	EDTA	-20	ELISA	QPS-NL	No	N/A	Biomarkers
Progesterone	Human Plasma	0.1 - 50 ng/mL	0.05 mL	EDTA	-20 & -70	LC-MS/MS	QPS-Delaware	No	N/A	Biomarkers
Proinflammatory Panel 110-Plex	Human Plasma	varies per cytokine (10Plex)	0.2 mL	EDTA	-70	ECL (MSD)	QPS-Delaware	No	N/A	Biomarkers
Proinsulin	Human Serum	3 - 120 pmol/L	0.1 mL	N/A	-20	ELISA	QPS-NL	No	Inflammatory	Biomarkers
PTH (1-34)	Human Plasma	15 - 300 pg/mL	0.12 mL	EDTA	-70	ELISA	QPS-Delaware	No	Alzheimer's Disease	Biomarkers
Serum Amyloid A (SAA)	Human Plasma	0.0696 - 218 ng/mL	0.05 mL	EDTA	-70	ECL (MSD)	QPS-NL	No	N/A	Biomarkers
Soluble GP130	Human Plasma	0.250 - 1600 ng/mL	0.05 mL	EDTA	-20	ELISA	QPS-NL	No	N/A	Biomarkers
β2-microglobulin (B2M)	Human Urine	0.200 - 2.50 mg/L	0.05 mL	N/A	-20	Nephelometry	QPS-NL	No	N/A	Biomarkers
Testosterone	Human Plasma	0.1 - 200 ng/mL	0.1 mL	Sodium EDTA Heparin	-20	LC-MS/MS	QPS-Delaware	No	Hormone	Biomarkers

TNF- α	Human Plasma	16 - 1,000 pg/mL	0.2 mL	Citrate EDTA Heparin	-20	ELISA	QPS-Delaware	No	Oncology, Inflammation	Biomarkers
TNF- α	Human Serum	16 - 1,000 pg/mL	0.2 mL	N/A	-20	ELISA	QPS-Delaware	No	Oncology, Inflammation	Biomarkers
TNF- α	Human Whole Blood Supernatant	6.2 - 459 pg/mL	0.4 mL	N/A	-70	ELISA	QPS-NL	No	Oncology, Inflammation	Biomarkers
TNF- α	Human Serum	20 - 4,000 pg/mL	0.06 mL	N/A	-20	Luminex	QPS-Delaware	No	Oncology, Inflammation	Biomarkers
TNF- α High Sensitivity	Human Plasma	0.7 - 40,000 pg/mL	0.05 mL	Citrate	-20	ECL (MSD)	QPS-Delaware	No	Oncology, Inflammation	Biomarkers
TNF- α High Sensitivity	Human Serum	0.5 - 32 pg/mL	0.2 mL	N/A	-20	ELISA	QPS-Delaware	No	Oncology, Inflammation	Biomarkers
Triglycerides	Human Serum	0.101 - 2.82 mmol/L	0.02 mL	N/A	-20	Enzyme assay	QPS-NL	No	N/A	Biomarkers
VEGF	Human Serum	62.5 - 4,000 pg/mL	0.1 mL	N/A	-70	ELISA	QPS-NL	No	Oncology, Vascular, Cardiovascular	Biomarkers