

Analyte	Species	Platform	Matrix	Status	Range
IL-6	NHP	ECL	Plasma	Non-qualified, RUO	10 - 20,000 pg / mL
6 Ckine/CCL21	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	19.5 - 20,000 pg / mL
Acetylated Histone-H3	Human	FACS Cantos	Whole Blood	Qualified	
Acetylated Tubulin-alpha	Human	FACS Cantos	Whole Blood	Qualified	
ACTH	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3 - 12,500 pg / mL
ACTH	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
Adiponectin	Human	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	1.5 - 100 ng / mL
Adiponectin	Canine	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	Varies by kit lot
Adiponectin	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 12,500 pg / mL
Adiponectin	Mouse	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	Varies by kit lot
Adiponectin	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.125 - 100 ng / mL
Adiponectin	Rat	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	Varies by kit lot
Adiponectin HMW	Human	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	1.56 - 200 ng / mL
Adrenocorticotrophic hormone (ACTH)	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
Albumin	Rat	ECL	Urine	Non-qualified, RUO	64.2 - 46,800 ng / mL
Albumin	Rat	Luminex	Urine	Non-qualified, RUO	11 - 8,000 ng / mL
Alpha-Galactosyl IgG	Human	ELISA	Serum	Non-qualified, RUO	
Amylin	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	41 - 30,000 pg / mL
BCA-1	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	1 - 1,000 pg / mL
BDNF	Human	Luminex	Plasma	Non-qualified, RUO	Varies per analyte
Beta-Amyloid 1-40 and 1-42	Human	ECL	Plasma	Qualified	
C1-Inhibitor	Human	ELISA	Plasma	Non-qualified, RUO	40 - 2,560 mU / mL
C1-Inhibitor	Rat	ELISA	Serum	Non-qualified, RUO	20 - 1,000 mU / mL

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C1-Inhibitor	NHP	ELISA	Plasma	Qualified	40 - 2,000 mU / mL
C1-Inhibitor	Rat	ELISA	Plasma	Non-qualified, RUO	20 - 1,000 mU / mL
C1-Inhibitor	Human	ECL	Plasma	Non-qualified, RUO	3.13 - 200.00 ug / mL
C1Q	Human	ELISA	Plasma	Non-qualified, RUO	0.02 - 0.20 ug / mL
C3a	Human	ELISA	Plasma	Non-qualified, RUO	
C5a	Human	ELISA	Plasma	Non-qualified, RUO	
Canine Interferon Gamma	Beagle	ELISA	Serum	Non-qualified, RUO	100 - 2,000 pg / mL
CC16 (Uteroglobin)	Human	Luminex	Plasma	Non-qualified, RUO	Varies per analyte
CCL5/RANTES	Human	Luminex	Plasma	Non-qualified, RUO	Varies per analyte
Citrullinated Histone H3	Human	ELISA	Plasma	Qualified	0.391 - 25 ng / mL
Clusterin	Rat	Luminex	Urine	Non-qualified, RUO	2.06 - 1,500 ng / mL
Complement Factor Ba	Human	ELISA	Plasma	Qualified	0.2 - 5.0 ng / mL
Corticosterone	Mouse, Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	686 - 500,000 pg / mL
Cortisol	Canine, NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	0.27 - 200 ng / mL
C-peptide	Canine	RIA	Serum, Plasma	Non-qualified, RUO	0.156 - 20 ng / mL
C-peptide	Porcine	RIA	Serum, Plasma	Non-qualified, RUO	0.16 - 10 ng / mL
C-peptide	Rat	RIA	Serum, Plasma	Non-qualified, RUO	25 - 800 pM
C-reactive Protein	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	Varies by kit lot
CTACK	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	4.9 - 5,000 pg / mL
CXCL9	Mouse/Goat	ECL	Serum	Non-qualified, RUO	
Cystatin C	Rat	Luminex	Urine	Non-qualified, RUO	0.01 - 8 ng / mL
Cystic Fibrosis Transmembrane Conductance Regulator Protein	Human	ELISA	Serum	Qualified	
D-dimer	Human	ELISA	Plasma	Non-qualified, RUO	2.77 - 44.38 ng / mL
EGF	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL

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ENA-78	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	19.5 - 20,000 pg / mL
Eotaxin	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
Eotaxin-2	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	9.8 - 10,000 pg / mL
Eotaxin-3	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	48.8 -50,000 pg / ml
Estradiol	Canine, Human	Luminex	Serum, Plasma	Non-qualified, RUO	0.01 - 10 ng / mL
Ferritin	Human	Luminex	Plasma	Non-qualified, RUO	Varies per analyte
FGF-2	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
Flt-3L	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
Fractalkine	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
FSH	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant, Tissue Extract	Non-qualified, RUO	24.4 - 100,000 pg / mL
FSH	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant, Tissue Extract	Non-qualified, RUO	32 - 100,000 pg / mL
G-CSF	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
G-CSF	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
G-CSF	NHP	ECL	Plasma	Non-qualified, RUO	10 - 20,000 pg / mL
G-CSF	NHP	ECL	Plasma	Non-qualified, RUO	3 - 30,000 pg / mL
GDNF	Human	ELISA	Serum	Qualified	4.69 - 300 pg / mL
Ghrelin	Mouse, Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	7 - 5,000 pg / mL
Ghrelin Active	Human	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	8 - 512 pg / mL
Ghrelin Active	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	13.7 - 10,000 pg / mL
Ghrelin Total	Human	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	8 – 256 pg / mL
Ghrelin Total	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	13.7 - 10,000 pg / mL
GIP	Human	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.7 - 2,000 pg / mL
GIP	Mouse, Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.7 - 2,000 pg / mL

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Analyte	Species	Platform	Matrix	Status	Range
GLP-1	Mouse, Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	41 - 30,000 pg / mL
GLP-1 Active	Human, Mouse, Rat	ELISA	Plasma	Non-qualified, RUO	2 - 100 pM
GLP-1 Active	Human, Rat, NHP	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2 - 200 pM
GLP-1 Active	Human, Canine, NHP, Mouse, Rat	ECL	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	0.24 - 1,000 pg / mL
GLP-1 Active	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	41 - 30,000 pg / mL
GLP-1 Active	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	41.2 - 10,000 pg / mL
GLP-1 Active (7-36)	Human, Mouse, Rat	ECL	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
GLP-1 Total	Human, Mouse, Rat	ELISA	Plasma	Non-qualified, RUO	4 - 1,000 pM
GLP-1 Total	Human, NHP, Rat	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	4.1 - 1,000 pM
GLP-1 Total	Human, Mouse, Rat	ECL	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	1.4 - 1,000 pg / mL
GLP-1 Total	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	41.2 - 10,000 pg / mL
Glucagon	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	13.7 - 10,000 pg / mL
Glucagon	Human, Mouse	RIA	Serum, Plasma	Non-qualified, RUO	25 - 400 pg / mL
Glucagon	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	41 - 3,333 pg / mL
Glucagon	Rat	RIA	Serum, Plasma	Non-qualified, RUO	25 - 400 pg / mL
Glucagon	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	41 - 3,333 pg / mL
GM-CSF	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
GM-CSF	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	80 - 10,000 pg / mL
GM-CSF	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
GM-CSF	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 50,000 pg / mL
GRO	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL

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Growth hormone	Mouse, Rat	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	0.07 - 16 ng / mL
Haptoglobin	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	Varies by kit lot
Haptoglobin	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	0.3 - 200 ng / mL
hIFN Gamma	Human	ECL	Serum	Qualified	
HLA-E	Human	ECL	Plasma	Qualified	
i-309	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2 - 2,000 pg / mL
IFN- $\gamma$	Human	ECL	Serum	Non-qualified, RUO	
IFN $\alpha$ 2	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IFN $\gamma$	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IFN $\gamma$	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IFN $\gamma$	NHP	Gyrolab	Serum	Non-qualified, RUO	31.3 - 10,000 pg / mL
IFN $\gamma$	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
IFN $\gamma$	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 50,000 pg / mL
IF- $\gamma$	Human	Luminex	Serum	Qualified	
IgA	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	5 - 3,000 ng / mL
IgA	Rat	Luminex	Serum, Tissue Culture Supernatant	Non-qualified, RUO	0.024 - 100 ng / mL
IgE	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	0.8 - 3,500 ng / mL
IgE	Rat	Luminex	Serum, Tissue Culture Supernatant	Non-qualified, RUO	0.2 - 1,000 ng / mL
IGF-1	Bovine	ELISA	Serum	Non-qualified, RUO	375 - 3,000 pg / mL
IgG subclasses	Human	ELISA	Serum	Qualified	
IgG1	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2 - 1,500 ng / mL
IgG1	Rat	Luminex	Serum, Tissue Culture Supernatant	Non-qualified, RUO	0.0097 - 40 ng / mL
IgG1	Human	ELISA	Serum	Qualified	200 - 5,000 ng / mL
IgG2	Human	ELISA	Serum	Qualified	80 - 5,000 ng / mL
IgG2a	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3 - 2,000 ng / mL

Analyte	Species	Platform	Matrix	Status	Range
IgG2a/2b	Rat	Luminex	Serum, Tissue Culture Supernatant	Non-qualified, RUO	0.049 - 200 ng / mL
IgG2b	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	1 - 900 ng / mL
IgG2c	Rat	Luminex	Serum, Tissue Culture Supernatant	Non-qualified, RUO	0.024 - 100 ng / mL
IgG3	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2 - 1500 ng / mL
IgG3	Human	ELISA	Serum	Qualified	3.91 - 250 ng / mL
IgG4	Human	ELISA	Serum	Qualified	3.063 - 1,500 ng / mL
IgM	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2 - 1,500 ng / mL
IgM	Rat	Luminex	Serum, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 ng / mL
IL-10	NHP	ECL	Plasma	Non-qualified, RUO	3 - 30,000 pg / mL
IL-10	Human	ECL	Serum	Non-qualified, RUO	
IL-10	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-10	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-10	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 50,000 pg / mL
IL-10	NHP	Gyrolab	Serum	Non-qualified, RUO	31.3 - 10,000 pg / mL
IL-10	Human	ELISA	Serum	Qualified	7.8 - 500 pg / mL
IL-12	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-12	NHP	Gyrolab	Serum	Non-qualified, RUO	15.6 - 10,000 pg / mL
IL-12/23(p40)	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
IL-12p40	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-12p70	Human	ECL	Serum	Non-qualified, RUO	
IL-12p70	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-13	Human	ECL	Serum	Non-qualified, RUO	
IL-13	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-13	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
IL-13	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 50,000 pg / mL

Analyte	Species	Platform	Matrix	Status	Range
IL-13	Human	Singulex	Serum	Qualified	0.04 - 100 pg / mL
IL-15	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-16	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	9.8 - 10,000 pg / mL
IL-17	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-17	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-17	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
IL-17	Human	Singulex	Serum	Non-qualified, RUO	0.094 - 24 pg / mL
IL-18	Human	Luminex	Plasma	Non-qualified, RUO	Varies per analyte
IL-1RA	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-1RA	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
IL-1 $\alpha$	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-1 $\alpha$	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 50,000 pg / mL
IL-1 $\beta$	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-1 $\beta$	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	16 - 10,000 pg / mL
IL-1 $\beta$	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
IL-1 $\beta$	NHP	Gyrolab	Serum	Non-qualified, RUO	15.6 - 10,000 pg / mL
IL-1 $\beta$	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 50,000 pg / mL
IL-2	Human	ECL	Serum	Non-qualified, RUO	
IL-2	Human, Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-2	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
IL-2	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 50,000 pg / mL
IL-2	Human	Luminex	Serum	Qualified	
IL-20	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	48.8 - 50,000 pg / ml
IL-21	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	19.5 - 20,000 pg / mL

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IL-22	Human	Singulex	Serum	Qualified	0.39 - 200 pg / mL
IL-23	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	48.8 - 50,000 pg / mL
IL-28A	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	9.8 - 10,000 pg / mL
IL-3	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-33	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	19.5 - 20,000 pg / mL
IL-4	Human	ECL	Serum	Non-qualified, RUO	
IL-4	Human, Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-4	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	4.9 - 20,000 pg / mL
IL-4	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 50,000 pg / mL
IL-5	Human, Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-5	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
IL-6	NHP	ECL	Plasma	Non-qualified, RUO	3 - 30,000 pg / mL
IL-6	Human	ECL	Serum	Non-qualified, RUO	
IL-6	Canine	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 50,000 pg / mL
IL-6	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-6	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	16 - 10,000 pg / mL
IL-6	Mouse	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	7.8 - 500 pg / mL
IL-6	NHP	Gyrolab	Serum	Non-qualified, RUO	15.6 - 3,000 pg / mL
IL-6	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL
IL-6	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 50,000 pg / mL
IL-6	Rat	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	Varies by kit lot
IL-7	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-8	NHP	ECL	Plasma	Non-qualified, RUO	3 - 30,000 pg / mL
IL-8	Human	ECL	Serum	Non-qualified, RUO	

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IL-8	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-8	NHP	Gyrolab	Serum	Non-qualified, RUO	78.1 - 5,000 pg / mL
IL-8	Human	ECL	Tissue Culture Supernatant	Non-qualified, RUO	500 - 40,000 pg / mL
IL-8	Human	Luminex	Serum	Qualified	
IL-9	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
IL-B	Human	ECL	Serum	Non-qualified, RUO	
Insulin	Human	RIA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2 - 200 uU / mL
Insulin	Human	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2 - 200 uU / mL
Insulin	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	137 - 100,000 pg / mL
Insulin	Human	ECL	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 50,000 pg / mL
Insulin	Human, Mouse, Rat	ECL	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	69 - 50,000 pg / mL
Insulin	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	69 - 50,000 pg / mL
Insulin	Human	RIA	Serum, Plasma	Non-qualified, RUO	25 - 1,200 pM
IP-10	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
KIM1	Rat	ECL	Urine	Non-qualified, RUO	0.0034 - 2.46 ng / mL
KIM1	Rat	Luminex	Urine	Non-qualified, RUO	0.03 - 20 ng / mL
Leptin	Human	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	0.137 - 1,000 ng / mL
Leptin	Human	RIA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	0.5 - 100 ng / mL
Leptin	Human, Mouse	RIA	Serum, Plasma	Non-qualified, RUO	1 - 50 ng / mL
Leptin	Canine	ELISA	Serum, Plasma	Non-qualified, RUO	0.078 - 50 ng / mL
Leptin	Mouse, Rat	ELISA	Serum, Plasma	Non-qualified, RUO	0.2 - 30 ng / mL
Leptin	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	69 - 50,000 pg / mL
Leptin	Rat	RIA	Serum, Plasma	Non-qualified, RUO	1 - 50 ng / mL
LIF	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	19.5 - 20,000 pg / mL

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Luteinizing Hormone	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	24.4 - 100,000 pg / mL
Luteinizing Hormone	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	16 - 50,000 pg / mL
Luteinizing Hormone	Human	ECL	Serum	Non-qualified, RUO	15.6 - 2,000.0 pg / mL
MCP-1	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
MCP-2	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	4.9 - 5,000 pg / mL
MCP-3	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
MCP-4	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	9.8 - 10,000 pg / mL
MDC	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
MIP-1d	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	48.8 - 50,000 pg / ml
MIP-1 $\alpha$	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
MIP-1 $\beta$	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
NGAL	Canine	Luminex	Urine	Non-qualified, RUO	0.03 - 20 ng / mL
NGAL	Mouse	Luminex	Urine	Non-qualified, RUO	0.005 - 5 ng / mL
NGAL	Mouse	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	7.5 - 500 pg / mL
NGAL	Rat	ECL	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	0.25-181 ng / mL
NGAL	Rat	Luminex	Urine	Non-qualified, RUO	0.01 - 10 ng / mL
NT-proBNP	Rat	ECL	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	1.1 - 4445 pg / mL
Osteocalcin	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	15 - 60,000 pg / mL
Osteocalcin	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2 - 10,000 pg / mL
Osteopontin	Rat	ECL	Urine	Non-qualified, RUO	0.066 - 48.2 ng / mL
Osteopontin	Rat	Luminex	Urine	Non-qualified, RUO	0.03 - 20 ng / mL
PDGF-AA	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
PDGF-BB	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
Progesterone	Canine, Human	Luminex	Serum, Plasma	Non-qualified, RUO	

RUO=Research use only

Analyte	Species	Platform	Matrix	Status	Range
Pro-Insulin	Human	ELISA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2 - 250 pM
Prolactin	Mouse, Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	32 - 100,000 pg / mL
PYY	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	13.7 - 10,000 pg / mL
PYY Active (3-36)	Human	RIA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	20 - 1280 pg / mL
PYY Total	Human	RIA	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	10 - 1,280 pg / mL
Rage	Human	Luminex	Plasma	Non-qualified, RUO	Varies per analyte
RANTES	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
sCD40L	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
SCF	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	9.8 - 10,000 pg / mL
SDF-1 $\alpha$ +1 $\beta$	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	97.7 -100,000 pg / mL
sIL2R-alpha	Mouse/Goat	ECL	Serum	Qualified	
STNFR1	Human	ELISA	Serum	Qualified	7.81 - 500 pg / mL
sVAM-1	Human	ELISA	Serum	Qualified	6.25 - 200 ng / mL
T3	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	41 - 10,000 pg / mL
T4	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	823 - 20,000 pg / mL
TARC	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	1 - 1,000 pg / mL
Tau	Human	ECL	Plasma	Qualified	
TGF- $\alpha$	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
Thrombomodulin	Human	ELISA	Plasma	Qualified	0.125 - 4.000 ng / mL
TNF-a	Human	ECL	Serum	Non-qualified, RUO	
TNF $\alpha$	Human	Luminex	Serum	Qualified	
TNF $\alpha$	Human, Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
TNF $\alpha$	NHP	Gyrolab	Serum	Non-qualified, RUO	62.5 - 3,000 pg / mL
TNF $\alpha$	NHP	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	2.4 - 10,000 pg / mL

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Analyte	Species	Platform	Matrix	Status	Range
TNF $\alpha$	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 50,000 pg / mL
TNF $\beta$	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
Total IgG	Human	ECL	Serum	Qualified	
TPO	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	48.8 - 50,000 pg / ml
TRAIL	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	9.8 - 10,000 pg / mL
TSH	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	12.2 - 50,000 pg / mL
TSH	Rat	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	41 - 10,000 pg / mL
TSLP	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	9.8 - 10,000 pg / mL
VEGF	Human	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	3.2 - 10,000 pg / mL
$\alpha$ 2 Macroglobulin	Mouse	Luminex	Serum, Plasma, Tissue Culture Supernatant	Non-qualified, RUO	Varies by kit lot
$\alpha$ -GST	Rat	Luminex	Serum, Plasma	Non-qualified, RUO	0.02 - 15 ng / mL
$\beta$ 2microglobulin	Rat	ECL	Urine	Non-qualified, RUO	0.00583 - 23.9 ng / mL
$\beta$ 2microglobulin	Rat	Luminex	Urine	Non-qualified, RUO	0.5 - 350 ng / mL

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Bioanalytical Services

### Biologics Done Right



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