

Biomarker Menu

Validated	Qualified	Experienced
Method has been validated to meet GLP requirements.	Based on N of at least 8 runs. Reportable range based on accuracy and precision of calibration curve. Precision based on Low and High Quality Controls.	Eurofins Bioanalytical Services has experience with this assay, but accuracy and precision have not been determined.

Analyte	Species	Platform	Matrix	Status	Range	LOD	Precision
6CKINE	Human	Luminex	S, P, TCS	Qualified	19.5 - 20,000 pg / mL	19.5 pg / mL	13.82%
α 2 Macroglobulin	Mouse	Luminex	S, P, TCS	Experienced	varies by kit lot		
ACTH	Mouse	Luminex	S, P, TCS	Experienced	2.4 - 10,000 pg / mL		
ACTH	NHP	Luminex	S, P, TCS	Experienced	3 - 12,500 pg / mL		
ACTH	Rat	Luminex	S, P, TCS	Experienced	3.2 - 10,000 pg / mL		
Adiponectin	Human	ELISA	S, P, TCS	Qualified	1.5 - 100 ng / mL	1.5 ng / mL	<20%
Adiponectin	Human	RIA	S, P, TCS	Experienced	0.78-200 ng/mL		
Adiponectin	Canine	ELISA	S, P, TCS	Experienced	varies by kit lot		
Adiponectin	Mouse	Luminex	S, P, TCS	Qualified	12.2 - 12,500 pg / mL	12.2 pg / mL	<15%
Adiponectin	Mouse	ELISA	S, P, TCS	Experienced	varies by kit lot		
Adiponectin	Rat	Luminex	S, P, TCS	Experienced	3.125 - 100 ng / mL		
Adiponectin	Rat	ELISA	S, P, TCS	Experienced	varies by kit lot		
Adiponectin HMW	Human	ELISA	S, P, TCS	Qualified	1.56 - 200 ng / mL	1.56 ng / mL	<15%
α-GST	Rat	Luminex	S, P	Experienced	0.02 - 15 ng / mL		
Albumin	Rat	ECL	U	Experienced	64.2 - 46800 ng / mL		
Albumin	Rat	Luminex	U	Experienced	11 - 8000 ng / mL		
Amylin	Rat	Luminex	S, P, TCS	Qualified	41 - 30,000 pg / mL	41 pg / mL	<25%
β2microglobulin	Rat	ECL	U	Experienced	0.00583 - 23.9 ng / mL		
β2microglobulin	Rat	Luminex	U	Experienced	0.5 - 350 ng / mL		
BCA-1	Human	Luminex	S, P, TCS	Qualified	1 -1,000 pg / mL	1 pg / mL	9.88%
Clusterin	Rat	Luminex	U	Experienced	2.06 - 1500 ng / mL		
Corticosterone	Mouse, Rat	Luminex	S, P, TCS	Experienced	686 - 500,000 pg / mL		
Cortisol	Canine, NHP	Luminex	S, P, TCS	Qualified	0.27 - 200 ng / mL	0.27 ng / mL	<15%
C-peptide	Canine	RIA	S, P	Qualified	0.156 - 20 ng / mL	0.156 ng / mL	<15%
C-peptide	Porcine	RIA	S, P	Qualified	0.16 - 10 ng / mL	0.16 ng / mL	<15%
C-peptide	Rat	RIA	S, P	Qualified	25 - 800 pM	25 pM	<15%
C-reactive Protein	Mouse	Luminex	S, P, TCS	Experienced	varies by kit lot		
CTACK	Human	Luminex	S, P, TCS	Qualified	4.9 - 5,000 pg / mL	4.9 pg / mL	12.75%
Cystatin C	Rat	Luminex	U	Experienced	0.01 - 8 ng / mL		
EGF	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	7.6%
ENA-78	Human	Luminex	S, P, TCS	Qualified	19.5 - 20,000 pg / mL	19.5 pg / mL	7.57%
Eotaxin	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	6.10%
Eotaxin-2	Human	Luminex	S, P, TCS	Qualified	9.8 - 10,000 pg / mL	9.8 pg / mL	12.23%
Eotaxin-3	Human	Luminex	S, P, TCS	Qualified	48.8 -50,000 pg / ml	48.8 pg / ml	13.77%
Estradiol	Canine, Human	Luminex	S, P	Experienced	0.01 - 10 ng / mL		
FGF-2	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	80 pg / mL	21.10%
Flt-3L	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	9.50%
FSH	Mouse	Luminex	S, P, TCS, TE	Qualified	24.4 - 100,000 pg / mL	24.4 pg / mL	<20%
FSH	Rat	Luminex	S, P, TCS, TE	Qualified	32 - 100,000 pg / mL	32 pg / mL	<15%
Fractalkine	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	80 pg / mL	12.50%
G-CSF	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	16 pg / mL	9.20%
G-CSF	NHP	Luminex	S, P, TCS	Qualified	2.4 - 10,000 pg / mL	9.8 pg / mL	14.40%
Ghrelin	Mouse	Luminex	S, P, TCS	Qualified	7 - 5000 pg / mL	7 pg / mL	<15%
Ghrelin	Rat	Luminex	S, P, TCS	Qualified	7 - 5000 pg / mL	7 pg / mL	<25%
Ghrelin Active	Human	ELISA	S, P, TCS	Qualified	8 - 512 pg / mL	8 pg / mL	<15%
Ghrelin Active	Human	Luminex	S, P, TCS	Experienced	13.7 - 10,000 pg / mL		
Ghrelin Total	Human	ELISA	S, P, TCS	Qualified	8 - 256 pg / mL	8 pg / mL	<15%
Ghrelin Total	Human	Luminex	S, P, TCS	Experienced	13.7 - 10,000 pg / mL		

Analyte	Species	Platform	Matrix	Status	Range	LOD	Precision
GIP	Human	ELISA	S, P, TCS	Qualified	2.7 - 2000 pg / mL	2.7 pg / mL	<10%
GIP	Human	RIA	S, P, TCS	Qualified	8.2 - 2000 pg / mL	8.2 pg / mL	<15%
GIP	Mouse	Luminex	S, P, TCS	Qualified	2.7 - 2000 pg / mL	2.7 pg / mL	<15%
GIP	Rat	Luminex	S, P, TCS	Qualified	2.7 - 2000 pg / mL	2.7 pg / mL	<25%
GLP-1	Mouse	Luminex	S, P, TCS	Qualified	41 - 30,000 pg / mL	41 pg / mL	<15%
GLP-1	Rat	Luminex	S, P, TCS	Qualified	41 - 30,000 pg / mL	41 pg / mL	<25%
GLP-1 Active	Human, Mouse, Rat	ELISA	P	Qualified	2 - 100 pM	2 pM	<15%
GLP-1 Active	Human, Rat, NHP	ELISA	S, P, TCS	Qualified	2 - 200 pM	2 pM	<10%
GLP-1 Active	Human, Canine, NHP, Mouse, Rat	ECL	S, P, TCS	Experienced	0.24 - 1000 pg/mL		
GLP-1 Active (7-36)	Human, Mouse, Rat	ECL	S, P, TCS	Experienced	2.4 - 10,000 pg/mL		
GLP-1 Active	Rat	Luminex	S, P, TCS	Qualified	41 - 30,000 pg / mL	41 pg / mL	<25%
GLP-1 Active	Human	Luminex	S, P, TCS	Qualified	41.2 - 10,000 pg / mL	41.2 pg / mL	<20%
GLP-1 Total	Human, Mouse, Rat	ELISA	P	Qualified	4 - 1000 pM	4 pM	<15%
GLP-1 Total	Human, NHP, Rat	ELISA	S, P, TCS	Qualified	4.1 - 1000 pM	4.1 pM	<10%
GLP-1 Total	Human, Mouse, Rat	ECL	S, P, TCS	Experienced	1.4 - 1000 pg / mL		
GLP-1 Total	Human	Luminex	S, P, TCS	Qualified	41.2 - 10,000 pg / mL	41.2 pg / mL	<20%
Glucagon	Human	Luminex	S, P, TCS	Qualified	13.7 - 10,000 pg / mL	13.7 pg / mL	<20%
Glucagon	Human, Mouse	RIA	S, P	Qualified	25 - 400 pg / mL	25 pg / mL	<20%
Glucagon	Mouse	Luminex	S, P, TCS	Qualified	41 - 3333 pg / mL	41 pg / mL	<15%
Glucagon	Rat	RIA	S, P	Qualified	25 - 400 pg / mL	25 pg / mL	<20%
Glucagon	Rat	Luminex	S, P, TCS	Qualified	41 - 3333 pg / mL	41 pg / mL	<25%
GM-CSF	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	16.50%
GM-CSF	Mouse	Luminex	S, P, TCS	Qualified	80 - 10,000 pg / mL	80 pg / mL	<15%
GM-CSF	NHP	Luminex	S, P, TCS	Qualified	2.4 - 10,000 pg / mL	9.8 pg / mL	9.61%
GM-CSF	Rat	Luminex	S, P, TCS	Qualified	12.2 - 50,000 pg / mL	3.2 pg / mL	11.82%
GRO	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	2,000 pg / mL	9.90%
Growth hormone	Mouse, Rat	ELISA	S, P, TCS	Experienced	0.07 - 16 ng / mL		
Haptoglobin	Mouse	Luminex	S, P, TCS	Experienced	varies by kit lot		
Haptoglobin	Rat	Luminex	S, P, TCS	Experienced	0.3 - 200 ng / mL		
i-309	Human	Luminex	S, P, TCS	Qualified	2 - 2,000 pg / mL	2 pg / mL	10.50%
IFN α 2	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	12.20%
IFN γ	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	14.50%
IFN γ	Mouse	Luminex	S, P, TCS	Qualified	3.2 - 10000 pg / mL	3.2 pg / mL	<15%
IFN γ	NHP	Gyrolab	S	Validated	31.3 - 10,000 pg / mL	31.3 pg / mL	6%-20%
IFN γ	NHP	Luminex	S, P, TCS	Qualified	2.4 - 10,000 pg / mL	3.2 pg / mL	10.01%
IFN γ	Rat	Luminex	S, P, TCS	Qualified	12.2 - 50,000 pg / mL	3.2 pg / mL	9.93%
IgA	Mouse	Luminex	S, P, TCS	Experienced	5 - 3000 ng / mL		
IgA	Rat	Luminex	S, TCS	Experienced	0.024 - 100 ng / mL		
IgE	Mouse	Luminex	S, P, TCS	Experienced	0.8 - 3500 ng / mL		
IgE	Rat	Luminex	S, TCS	Experienced	0.2 - 1000 ng / mL		
IgG1	Mouse	Luminex	S, P, TCS	Experienced	2 - 1500 ng / mL		
IgG1	Rat	Luminex	S, TCS	Experienced	0.0097 - 40 ng / mL		
IgG2a	Mouse	Luminex	S, P, TCS	Experienced	3 - 2000 ng / mL		
IgG2a/2b	Rat	Luminex	S, TCS	Experienced	0.049 - 200 ng / mL		
IgG2b	Mouse	Luminex	S, P, TCS	Experienced	1 - 900 ng / mL		
IgG2c	Rat	Luminex	S, TCS	Experienced	0.024 - 100 ng / mL		
IgG3	Mouse	Luminex	S, P, TCS	Experienced	2 - 1500 ng / mL		
IgM	Mouse	Luminex	S, P, TCS	Experienced	2 - 1500 ng / mL		
IgM	Rat	Luminex	S, TCS	Experienced	2.4 - 10,000 ng / mL		
IL-1 α	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	11.52%
IL-1 α	Rat	Luminex	S, P, TCS	Qualified	12.2 - 50,000 pg / mL	3.2 pg / mL	12.79%
IL-1 β	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	11.60%
IL-1 β	Mouse	Luminex	S, P, TCS	Qualified	16 - 10,000 pg / mL	16 pg / mL	<15%
IL-1 β	NHP	Luminex	S, P, TCS	Qualified	2.4 - 10,000 pg / mL	3.2 pg / mL	10.71%
IL-1 β	NHP	Gyrolab	S	Validated	15.6 - 10,000 pg / mL	15.6 pg / mL	6%-23%
IL-1 β	Rat	Luminex	S, P, TCS	Qualified	12.2 - 50,000 pg / mL	3.2 pg / mL	9.31%
IL-1RA	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	13.86%
IL-1RA	NHP	Luminex	S, P, TCS	Qualified	2.4 - 10,000 pg / mL	3.2 pg / mL	19.22%
IL-2	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	10.93%
IL-2	Mouse	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	<15%
IL-2	NHP	Luminex	S, P, TCS	Qualified	2.4 - 10,000 pg / mL	3.2 pg / mL	11.37%

Analyte	Species	Platform	Matrix	Status	Range	LOD	Precision
IL-2	Rat	Luminex	S, P, TCS	Qualified	12.2 - 50,000 pg / mL	3.2 pg / mL	10.64%
IL-28A	Human	Luminex	S, P, TCS	Qualified	9.8 - 10,000 pg / mL	9.8 pg / mL	10.70%
IL-3	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	9.11%
IL-4	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	11.22%
IL-4	Mouse	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	<15%
IL-4	NHP	Luminex	S, P, TCS	Qualified	4.9 - 20,000 pg / mL	19.5 pg / mL	16.67%
IL-4	Rat	Luminex	S, P, TCS	Qualified	12.2 - 50,000 pg / mL	3.2 pg / mL	16.48%
IL-5	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	6.52%
IL-5	Mouse	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	<15%
IL-5	NHP	Luminex	S, P, TCS	Qualified	2.4 - 10,000 pg / mL	3.2 pg / mL	7.31%
IL-6	Canine	Luminex	S, P, TCS	Qualified	12.2 - 50,000 pg / mL	12.2 pg / mL	<15%
IL-6	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	10.19%
IL-6	Mouse	Luminex	S, P, TCS	Qualified	16 - 10000 pg / mL	16 pg / mL	<15%
IL-6	Mouse	Luminex	S, P, TCS	Qualified	16 - 10,000 pg / mL	16 pg / mL	<15%
IL-6	Mouse	ELISA	S, P, TCS	Experienced	7.8 - 500 pg / mL		
IL-6	NHP	Gyrolab	S	Validated	15.6 - 3000 pg / mL	15.6 pg / mL	7%-24%
IL-6	NHP	Luminex	S, P, TCS	Qualified	2.4 - 10,000 pg / mL	3.2 pg / mL	13.30%
IL-6	Rat	Luminex	S, P, TCS	Qualified	12.2 - 50,000 pg / mL	3.2 pg / mL	7.50%
IL-6	Rat	ELISA	S, P, TCS	Experienced	varies by kit lot		
IL-7	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	8.75%
IL-8	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	12.22%
IL-8	NHP	Gyrolab	S	Validated	78.1 - 5000 pg / mL	78.1 pg / mL	<17%
IL-9	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	8.67%
IL-10	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	7.50%
IL-10	Mouse	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	<15%
IL-10	Rat	Luminex	S, P, TCS	Qualified	12.2 - 50,000 pg / mL	3.2 pg / mL	10.27%
IL-10	NHP	Gyrolab	S	Validated	31.3 - 10,000 pg / mL	31.3 pg / mL	7%-14%
IL-12	Mouse	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	<15%
IL-12	NHP	Gyrolab	S	Validated	15.6 - 10,000 pg / mL	15.6 pg / mL	6%-19%
IL-12/23(p40)	NHP	Luminex	S, P, TCS	Qualified	2.4 - 10,000 pg / mL	3.2 pg / mL	6.49%
IL-12p40	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	9.90%
IL-12p70	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	9.40%
IL-13	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	8.70%
IL-13	NHP	Luminex	S, P, TCS	Qualified	2.4 - 10,000 pg / mL	39 pg / mL	9.36%
IL-13	Rat	Luminex	S, P, TCS	Qualified	12.2 - 50,000 pg / mL	3.2 pg / mL	8.51%
IL-15	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	11.80%
IL-16	Human	Luminex	S, P, TCS	Qualified	9.8 - 10,000 pg / mL	9.8 pg / mL	13.54%
IL-17	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	9.90%
IL-17	Mouse	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	<15%
IL-17	NHP	Luminex	S, P, TCS	Qualified	2.4 - 10,000 pg / mL	3.2 pg / mL	8.58%
IL-20	Human	Luminex	S, P, TCS	Qualified	48.8 - 50,000 pg / mL	48.8 pg / mL	11.47%
IL-21	Human	Luminex	S, P, TCS	Qualified	19.5 - 20,000 pg / mL	19.5 pg / mL	11.55%
IL-23	Human	Luminex	S, P, TCS	Qualified	48.8 - 50,000 pg / mL	48.8 pg / mL	8.67%
IL-33	Human	Luminex	S, P, TCS	Qualified	19.5 - 20,000 pg / mL	19.5 pg / mL	10.68%
Insulin	Human	RIA	S, P, TCS	Qualified	2 - 200 uU / mL	2 uU / mL	<15%
Insulin	Human	ELISA	S, P, TCS	Qualified	2 - 200 uU / mL	2 uU / mL	<10%
Insulin	Human	Luminex	S, P, TCS	Qualified	137 - 100,000 pg / mL	137 pg / mL	<10%
Insulin	Human	ECL	S, P, TCS	Experienced	3.2 - 50,000 pg / mL		
Insulin	Human, Mouse, Rat	ECL	S, P, TCS	Experienced	69 - 50,000 pg / mL		
Insulin	Rat	Luminex	S, P, TCS	Qualified	69 - 50,000 pg / mL	69 pg / mL	<25%
Pro-Insulin	Human	ELISA	S, P, TCS	Qualified	2 - 250 pM	2 pM	<15%
Insulin LisPro	Human	RIA		Qualified	2 - 250 uU / mL	2 uU / mL	<15%
IP-10	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	9.48%
KIM1	Rat	ECL	U	Experienced	0.0034 - 2.46 ng / mL		
KIM1	Rat	Luminex	U	Experienced	0.03 - 20 ng / mL		
Leptin	Human	ELISA	S, P, TCS	Qualified	0.137 - 1000 ng / mL	0.137 ng / mL	<10%
Leptin	Human	RIA	S, P, TCS	Qualified	0.5 - 100 ng / mL	0.5 ng / mL	<15%
Leptin	Human, Mouse	RIA	S, P	Experienced	1 - 50 ng / mL		
Leptin	Canine	ELISA	S, P	Qualified	0.078 - 50 ng / mL	0.078 ng / mL	<25%
Leptin	Mouse	ELISA	S, P	Experienced	0.2 - 30 ng / mL		
Leptin	Rat	ELISA	S, P	Qualified	0.2 - 30 ng / mL	0.2 ng / mL	<15%

S=Serum, P=Plasma, TCS=Cell Culture, TE=Tissue Extract, U=Urine

Analyte	Species	Platform	Matrix	Status	Range	LOD	Precision
Leptin	Rat	Luminex	S, P, TCS	Qualified	69 - 50,000 pg / mL	69 pg / mL	<25%
Leptin	Rat	RIA	S, P	Experienced	1 - 50 ng / mL		
LIF	Human	Luminex	S, P, TCS	Qualified	19.5 - 20,000 pg / mL	19.5 pg / mL	11.07%
Luteinizing Hormone	Mouse	Luminex	S, P, TCS, TE	Qualified	24.4 - 100,000 pg / mL	24.4 pg / mL	<20%
Luteinizing Hormone	Rat	Luminex	S, P, TCS, TE	Qualified	16 - 50,000 pg / mL	16 pg / mL	<15%
MCP-1	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	9.61%
MCP-2	Human	Luminex	S, P, TCS	Qualified	4.9 - 5,000 pg / mL	4.9 pg / mL	8.56%
MCP-3	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	7.60%
MCP-4	Human	Luminex	S, P, TCS	Qualified	9.8 - 10,000 pg / mL	9.8 pg / mL	10.32%
MDC	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	16 pg / mL	9.10%
MIP-1 α	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	13.41%
MIP-1 β	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	15.73%
MIP-1d	Human	Luminex	S, P, TCS	Qualified	48.8 - 50,000 pg / ml	48.8 pg / ml	10.82%
NGAL	Canine	Luminex	U	Experienced	0.03 - 20 ng / mL		
NGAL	Mouse	Luminex	U	Experienced	0.005 - 5 ng / mL		
NGAL	Mouse	ELISA	S, P, TCS	Experienced	7.5 - 500 pg / mL		
NGAL	Rat	ECL	S, P, TCS	Experienced	0.25-181 ng / mL		
NGAL	Rat	Luminex	U	Experienced	0.01 - 10 ng / mL		
NT-proBNP	Rat	ECL	S, P, TCS	Experienced	1.1 - 4445 pg / mL		
Osteocalcin	Mouse	Luminex	S, P, TCS	Experienced	15 - 60,000 pg / mL		
Osteocalcin	Rat	Luminex	S, P, TCS	Experienced	2 - 10,000 pg / mL		
Osteopontin	Rat	ECL	U	Experienced	0.066 - 48.2 ng / mL		
Osteopontin	Rat	Luminex	U	Experienced	0.03 - 20ng / mL		
PDGF-AA	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	21.30%
PDGF-BB	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	14.90%
Progesterone	Canine, Human	Luminex	S, P	Experienced			
Prolactin	Mouse	Luminex	S, P, TCS, TE	Qualified	24.4 - 100,000 pg / mL	24.4 pg / mL	<20%
Prolactin	Rat	Luminex	S, P, TCS, TE	Qualified	32 - 100,000 pg / mL	32 pg / mL	<15%
PYY	Human	Luminex	S, P, TCS	Qualified	13.7 - 10,000 pg / mL	13.7 pg / mL	<15%
PYY Total	Human	RIA	S, P, TCS	Qualified	10 - 1280 pg / mL	10 pg / mL	<15%
PYY Active (3-36)	Human	RIA	S, P, TCS	Experienced	20 - 1280 pg / mL		
RANTES	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	8.48%
sCD40L	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	16 pg / mL	17.70%
SCF	Human	Luminex	S, P, TCS	Qualified	9.8 - 10,000 pg / mL	9.8 pg / mL	10.89%
SDF-1 α +1 β	Human	Luminex	S, P, TCS	Qualified	97.7 - 100,000 pg / mL	97.7 pg / mL	19.10%
TARC	Human	Luminex	S, P, TCS	Qualified	1 - 1,000 pg / mL	1 pg / mL	9.47%
TGF- α	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	13.50%
TSH	Mouse	Luminex	S, P, TCS	Experienced	12.2 - 50,000 pg / mL		
TSH	Rat	Luminex	S, P, TCS	Experienced	41 - 10,000 pg / mL		
T4	Rat	Luminex	S, P, TCS	Experienced	823 - 20,000 pg / mL		
TNF α	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	10.68%
TNF α	Mouse	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	<15%
TNF α	NHP	Gyrolab	S	Validated	62.5 - 3000 pg / mL	62.5 pg / mL	4%-22%
TNF α	NHP	Luminex	S, P, TCS	Qualified	2.4 - 10,000 pg / mL	9.8 pg / mL	16.16%
TNF α	Rat	Luminex	S, P, TCS	Qualified	12.2 - 50,000 pg / mL	3.2 pg / mL	16.72%
TNF β	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	3.2 pg / mL	7.51%
TPO	Human	Luminex	S, P, TCS	Qualified	48.8 - 50,000 pg / ml	48.8 pg / ml	10.23%
TRAIL	Human	Luminex	S, P, TCS	Qualified	9.8 - 10,000 pg / mL	9.8 pg / mL	9.25%
T3	Rat	Luminex	S, P, TCS	Experienced	41 - 10,000 pg / mL		
TSLP	Human	Luminex	S, P, TCS	Qualified	9.8 - 10,000 pg / mL	9.8 pg / mL	11.52%
VEGF	Human	Luminex	S, P, TCS	Qualified	3.2 - 10,000 pg / mL	80 pg / mL	14.20%

S=Serum, P=Plasma, TCS=Cell Culture, TE=Tissue Extract, U=Urine

To request more information on any of these assays or to discuss another biomarker project please contact us:

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