RESOLIAN
BIOANALYTICS

Biomarkers Assay List

Our extensive biomarker method experience is outlined in the following list, but it's not exhaustive.

If an analyte of interest isn't listed, please contact us and we can discuss setting up a method to support your project requirements. We're always working on new biomarker assays; if you don't see what you need, please get in touch.

Analyte name				
#	Amyloid A	**C**	Cotinine	**F**
7-Dehydrocholesterol	Amyloid β1-40	C3b (Complement 3b)	C-Peptide	Factor P (Properdin)
11-Deoxycorticosterone	Amyloid β1-42	C3b (Total)	C-reactive protein	Factor XI
11-Deoxycortisol	Anaplastic Lymphoma Kinase	C4	Creatine Kinase	FasL
1-Hydroxypyrene	Androstenedione	C5a (Complement 5a)	Creatinine	Fatty acids
18-Hydroxycorticosterone	Androsterone	Cadherin-11	cTnI	Ferritin
4β-Hydroxycholesterol	Angiotensin I	Calcitonin	Cyclosporin A	FGF-19
4β-OH-Cholesterol	Annexin I	Calprotectin	CYFRA 21-1	FGF-2
5a-Tetrahydrocortisol	Apo A1	Carbidopa	Cystatin C	FGF-21
6β-Hydroxycortisol	Apo A2	Cathepsin K	Cytomegalovirus (CMV)	FGF-23
7α Hydroxy 4 cholensten 3 one	Apo B100	CC16	**D**	Fibrinogen
8-iso Prostaglandin F2a	Apo C3	CCL18	d3-Creatine	fMLP
2,3-DPG	Apo E	CD63+ Basophils	d3-Creatinine	Free Human Factor XI
25-OH-Vitamin D2	ATP	Cell Free DNA	Desmosine	FSH
25-OH-Vitamin D3	Autotaxin/LPA	Ceramide	D-Glucose	FLT3-L
A	**B**	CFI	DHA	**G**
ACE2	Beta Actin	Chemokine ligand 17 (free & total)	DHEA	Galectin-3
Acetylcholinesterase	Beta Amyloid (1-40)	Cholesterol	Dihydrotestosterone	GAPDH
Acid alpha-glucosidase (AAG)	Beta Amyloid (1-42)	Chymase	Dopamine	G-CSF
AcPGP	Beta-2-Microglobulin	Citrullinated fibrinogen	Dynorphin A	G-FAP
ACTH	Beta-Catenin	Clusterin	Dynorphin B	Ghrelin
Adiponectin	Beta-Defensin II	c-MET	**E**	GLP-1
Adrenaline	Bile acids	Complement C5	ECP	Glucagon
Adrenomedullin	BNDF	Coporphyrin I	EGF	β Glucuronidase
Aldolase	Botulinum Toxin A	Coporphyrin III	Elastase	GM-CSF
Aldosterone	Butyrylcholinesterase	Coproporphyrin I	ß-endorphin	GM-CSF
ALK-Phos		Coproporphyrin III	Eotaxin	Growth Hormone
Alpha 1 Anti-trypsin		Corticosterone	Eotaxin-3	
Alpha 2 Macroglobulin		Cortisol	EPO	
Alpha Synuclein		Cortisol Binding Globulin	Estetrol	
ALT		Cortisone	Estradiol	
			Eukaryotic Translation Initiation Factor 2B	

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Analyte name				
H	IL-12p70	**M**	**P**	**T**
Haemoglobin A1C	IL-13	Mannac	$LRRK_2$ (Phosphorylated and Total)	sTNF-RI
Hepatocyte Growth Factor (HGF)	IL-16	MDA (Malondialdehyde)	PAI-1	sTNF-RII
	IL-17A	MDC (CCL22)	PCSK9	sTREM
HGF	IL-17AF	Mercaptoethanol	Pepsin	TARC
Histamine	IL-17F	MGMT	PGDM	Tau
Host Cell Protein	IL-18	Midkine	PGF	Testosterone
HSA	IL-22	MIF-1	Phosphaditylcholine	Testosterone Undecanoate
HSP27 (Phosphorylated and Total)	IL-23	MIP-1A	Procalcitonin	Tetrahydrocortisol
Human Coagulation Factor IX (hFIX)	INSL5	MIP1b	Pro-Collagen 1 alpha 1	Tetrahydrocortisone
Human Factor IX	Insulin	MMP-3	Prostaglandin D2 (PGD2)	TG2
Human Growth Hormone (hGH)	Interferon Alpha (IFN-α)	MMP-8	PTH	TH1/TH2 Cytokine 10-plex*
HVA (Homovanillic acid)	Interferon Gamma (IFN-y)	MMP-9	PTH1-34	Thiamine
Hydroxyproline	IP-10	Monoamine Oxidase B	**R**	TIMP-1
Hydroxyvitamin D2	Isodesmosine	MPO (Total Protein)	RANTES	TNF alpha
Hydroxyvitamin D3	**K**	MPO Activity	Relaxin-2	TNF RI
Hypoxanthine Phosphoribosyltransferase	KIM-1	Myostatin	Renin	TNF RII
I	Kynurenine	**N**	Ribose	TR2
iC3b	**L**	N-Acetyl-aspartic acid	**S**	Transferrin
IFN-γ	Lactate	Neurofilament (NFL)	S100	Troponin T (hs)
IGF-1	Lactoferrin	Neutrophil Elatase	S100B	Tryptophan
IGF-2	Levodopa	NGAL	Serum Amyloid A	TSLP Receptor
IGFBP-3	Levodopa-Tyrosine	NGF	sE-Selectin	*Multiplex panels
IgG (total)	L-asparaginase	Non Esterified Fatty Acid (NEFA)	Sex Hormone Binding Globulin	TH1/TH2 Cytokine 10-Plex: IFN-γ, IL-1β, IL-2, IL-4, IL-5, IL- 8, IL-10, IL-12p70, IL-13, TNF-α
IgG1/ IgG2/ IgG3/IgG4	Leukotriene E4		sgp130	
IgM	Levofolinic Acid	Noradrenaline	Shed-MET	
IL-1β	Levomefolic Acid	NSE	Sialic Acid (free) and CMP-Neu5Ac (intact)	**U**
IL-1Ra	L-Glutamine	NT-Pro BNP	sICAM1	uPAR
IL-2	LH	**O**	sLox-1	Urea
IL-4	L-Selectin	Osteopontin	Sorbitol	Uric Acid
IL-5	L-Serine	ox-LDL	SP-D	**V**
IL-6	L-tryptophan	Oxyntomodulin	sRAGE	VEGF
sIL-6R	LTB4	Osteopontin	ST2	VEGFR1
IL-8	LTE4	ox-LDL	STAT3 (total and phosphorylated)	VGFR2
IL-9		Oxyntomodulin	Steroid Biomarkers	VIP
IL-10				**W**
				vWF

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