

# Biomarkers

## METHOD STATUS: VALIDATED

- 2-HPMA and 3-HPMA
- 3-HMPMA
- 6- $\beta$ -hydroxycortisol
- 8-Hydroxy-2-deoxyguanosine
- 11-dehydrothromboxane
- ACTH
- Albumin
- Butyrylcholinesterase
- Ceruloplasmin
- Ceruloplasmin Ferroxidase Activity
- Complement Bb
- Complement C3a
- Complement CH50
- Copper (Total Serum Copper)
- Cortisol
- Cotinine
- C-Reactive Protein (CRP)
- Creatinine
- CXCL10
- Dihydrotestosterone
- Endothelin-1
- Estradiol (unconjugated)
- Fasting: Insulin
- Free Gas6
- Galectin-9
- Glucagon
- Glucagon (low volume)
- Glucose

- Glutathione (total)
- HbA1c
- Heparin
- Heparin (low molecular weight, Anti IIa)
- Heparin (low molecular weight, Anti Xa)
- HGH
- IFN- $\gamma$
- IGF-1
- IL-10
- IL-12/IL-23p40
- IL-1 $\beta$
- IL-2
- IL-4
- IL-6
- IL-8
- IL-18
- IL-18bp
- IL-1RA
- Interleukin-1 Beta
- Interleukin-6 (with TNF-alpha)
- Levothyroxine
- Lipid Peroxidation (Thiobarbituric Acid Reactive Substances — TBARS)
- Magnesium
- MCP-1
- Monocyte Chemoattractant

- Protein-1
- NNAL
- NNN
- Omega-3 free (unconjugated DHA)
- Omega-3 free (unconjugated EPA)
- Omega-3 total (total EPA)
- Omega-3 total (total DHA)
- PGF2 Alpha
- Progesterone
- Protein Carbonyl
- Protein Concentration
- Sex Hormone Binding Globulin (SHBG)
- sl-CAM-1
- Superoxide Dismutase Activity
- Testosterone
- Testosterone and dihydrotestosterone
- Total  $\alpha$ -linolenic acid (total ALA) and total docosapentaenoic acid (total DPA)
- TNF-Alpha (with Interleukin-6)
- TNF- $\alpha$
- Total Antioxidant Capacity (Trolox)
- Total Protein
- Trans-3'-hydroxycotinine (human plasma)

## METHOD STATUS: QUALIFIED

- |                         |                  |          |         |          |          |
|-------------------------|------------------|----------|---------|----------|----------|
| • Erythropoietin (EPO)  | • IL-5           | • CD11b  | • CD22  | • CD38   | • CD8    |
| • Gas6                  | • IP-10          | • CD11c  | • CD25  | • CD4    | • CD80   |
| • Soluble Axl           | • I-TAC          | • CD14   | • CD27  | • CD40   | • CD86   |
| • Thrombomodulin (THBD) | • MDC            | • CD16   | • CD278 | • CD41   | • CD95   |
| • EGF                   | • MIF            | • CD127  | • CD279 | • CD45   | • Foxp3  |
| • Eotaxin               | • MIG            | • CD138  | • CD28  | • CD45RA | • GM-CSF |
| • FGF-Basic             | • MIP-1 $\alpha$ | • CD159a | • CD3   | • CD54   | • HLA-DR |
| • G-CSF                 | • MIP-1 $\beta$  | • CD19   | • CD30  | • CD61   | • IgD    |
| • HGF                   | • RANTES         | • CD20   | • CD33  | • CD62p  | • IgG2a  |
| • IL-12                 | • VEGF           | • CD206  | • CD335 | • CD69   | • IL-10  |
| • IL-15                 | • CD117          | • CD21   | • CD34  | • CD71   | • Ki67   |



ALTA SCIENCES

contact@altasciences.com  
altasciences.com

# BIOSIMILARS

- Adalimumab
- Bevacizumab
- Certolizumab-pegol
- Cobalamin oral insulin
- Darbepoetin
- Eculizumab
- EPO
- Etanercept
- Filgrastim
- FSH
- Fuc-trastuzumab
- Human growth hormone
- Interferon alpha hybrid
- Interferon beta
- Interferon beta 1b
- Interferon-alpha
- Interleukin-1
- Interleukin-3
- Interleukin-6
- Interleukin-7
- Infliximab
- Omalizumab
- Palivizumab
- Pegfilgrastim
- Peg-interferon alpha 2a
- Peg-interferon beta 1b
- Ranibizumab
- Recombinant insulin
- Rituximab
- Trastuzumab