

FY25 Biomarkers Core Lab Price List

More information is available at the Biomarkers Core iLab website:

https://cumc.corefacilities.org/service_center/show_external/4538

Prices are in effect from July 1, 2025 through June 30, 2026 and change every year. Prices listed are internal (CUMC) rates.

External customers- please contact us for non-CU rates

(Project cost estimates should be requested from the core prior to all grant submissions.)

Irving Institute for Clinical and Translational Research

NewYork-Presbyterian Columbia University Irving Medical Center

FY25 Blood Processing (Lab is to be provided with cryovials and storage boxes that fit in Core Lab freezers.)	Lab Fee
Blood Processing - Level 1 (< 15 min)	\$21.36
Blood Processing - Level 2 (16-30 min)	\$35.96
Blood Processing - Level 3 (31-60 min)	\$66.01
Blood Processing - Level 4 (61-90 min)	\$107.03
Blood Processing - Level 5 (91-120 min)	\$142.49

FY25 Assays Kit cost is not included for ELISA, RIA and Luminex assays	Lab Fee p/Sample (Internal)
25-Hydroxyvitamin D2/D3 (LCMS)	\$64.90
3-Aminopropanol (3 AP) (LCMS)	\$61.63
Acetaminophen (INT)	\$12.06
Acetoacetate (Colorimetric)	\$7.85
ACY-1215 (LCMS)	\$60.38
Acylated Ghrelin (ELISA)	\$12.62
Acylcarnitines Panel (LCMS)	\$64.90
Adenosine (LCMS)	\$59.12
Adiponectin (ELISA)	\$12.62
Adiponectin (RIA)	\$12.94
ADMA (ELISA)	\$8.56
Adrenocorticotrophic Hormone (ACTH) (ELISA)	\$12.62
Advanced Glycosylation Endproduct (AGE-CML) (ELISA)	\$8.57
Albumin, Serum (INT)	\$5.56
Albumin, Urine (INT)	\$12.07
Alisertib (LCMS)	\$57.00
Alpelisib (LCMS)	\$56.37
Alpha 1-Antichymotrypsin (AACT) (ELISA)	\$6.60
Alpha 2-macroglobulin (ELISA)	\$8.56
Alpha-Synuclein (ELISA)	\$12.62
Alsterpaullones (LCMS)	\$55.63
Amino Acid (LCMS)	\$58.82
Amino Acids (LCMS)	\$98.32
Amylase (Saliva) (Enzymatic)	\$6.60
Amyloid Precursor Protein BCTF (ELISA)	\$12.62
Androstenedione (IMM)	\$9.12
Angiopoietin-1 (ANG1) (ELISA)	\$12.62
Angiopoietin-2 (ANG2) (ELISA)	\$8.57

FY25 Assays	Lab Fee p/Sample (Internal)
Kit cost is not included for ELISA, RIA and Luminex assays	
Angiotensin (ELISA)	\$12.62
Anti-Beta 1-adrenergic-receptor-antibody (ELISA)	\$8.19
Anti-Beta 2-adrenergic-receptor-antibody (ELISA)	\$8.19
Anti-Mullerian Hormone (AMH) (ELISA)	\$12.62
Apolipoprotein A1 (Apo A1) (INT)	\$10.36
Apolipoprotein AII (Apo AII) (INT)	\$6.78
Apolipoprotein B (Apo B) (INT)	\$8.48
Apolipoprotein CIII (Apo CIII) (INT)	\$7.47
Apolipoprotein E (Apo E) (INT)	\$8.75
AR-12 (LCMS)	\$52.88
AT7519 and derivatives (LCMS)	\$67.03
Azacytidine (LCMS)	\$57.64
Beta Nerve Growth Factor (Beta-NGF) (ELISA)	\$6.60
Beta-Hydroxybutyrate (Colorimetric)	\$8.56
Bile Acids Panel (LCMS)	\$75.32
Biogenic Amines (LCMS)	\$79.11
Bone Tartrate Resistant Acid Phosphatase (Bone TRAcP) (ELISA)	\$12.62
Bone-specific Alkaline Phosphatase (BoneALP) (ELISA)	\$12.62
Bortezomib (LCMS)	\$52.57
Brain Derived Neurotrophic Factor-Active (BDNF-A) (ELISA)	\$12.62
Brain Derived Neurotrophic Factor-Mature (BDNF-M) (ELISA)	\$8.57
Brain Derived Neurotrophic Factor-Pro (BDNF-P) (ELISA)	\$12.62
Brain Derived Neurotrophic Factor-Total (BDNF) (ELISA)	\$8.57
Brain Natriuretic Peptide (BNP) (ELISA)	\$12.62
BUN (INT)	\$4.75
Busulfan (LCMS)	\$55.74
Calcium, Serum (INT)	\$5.38
Calcium, Urine (INT)	\$5.09
Cannabidiol (CBD) (LCMS)	\$49.19
Cannabinoids (LCMS)	\$67.56
Carboxymethyl Lysine, CML (ELISA)	\$12.07
Carboxyterminal Telopeptide of Type I Collagen (ICTP) (RIA)	\$11.05
Caspase-1/ICE (ELISA)	\$8.57
Catecholamines, serum (LCMS)	\$70.94
Catecholamines, urine (LCMS)	\$62.25
Cathelicidin (LL-37) (ELISA)	\$8.56
CCK (ELISA)	\$12.62
CCL11/Eotaxin (ELISA)	\$8.57
CCL17/TARC (ELISA)	\$8.60
CCL18/PARC (ELISA)	\$6.60
CCP3 IgG (ELISA)	\$12.62
CD14 soluble (ELISA)	\$12.62
CD163 soluble (ELISA)	\$12.62
CD30 (ELISA)	\$8.57
Ceramides (LCMS)	\$74.11
Cholesterol (LCMS)	\$56.07
Corticosteroid Binding Globulin (Transcortin) (ELISA)	\$8.57

FY25 Assays	Lab Fee p/Sample (Internal)
Kit cost is not included for ELISA, RIA and Luminex assays	
Corticosterone (RIA)	\$10.43
Corticotropin Releasing Hormone (CRH) (ELISA)	\$8.57
Cortisol (IMM)	\$6.95
Cortisol, Saliva (ELISA)	\$8.56
Cortisol, Saliva (LCMS)	\$58.62
Cortisol, Urine (LCMS)	\$53.05
Cotinine (LCMS)	\$53.21
C-Peptide (ELISA)	\$6.60
C-peptide (IMM)	\$7.48
C-peptide (RIA)	\$11.05
Creatinine, Serum (INT)	\$4.58
Creatinine, Urine (INT)	\$5.97
CRP (ELISA)	\$6.60
CRP, Saliva (ELISA)	\$12.47
CRPhs (INT)	\$9.58
C-terminal Telopeptide (CTx) Serum (ELISA)	\$6.56
CVL-562 (LCMS)	\$57.72
CXCL 10/IP10 (ELISA)	\$8.57
CXCL2 (ELISA)	\$8.57
Cyclophosphamide (LCMS)	\$56.37
Cystatin C (INT)	\$13.48
D-Dimer (ELISA)	\$12.67
Dextromethorphan (LCMS)	\$52.57
DHEA (LCMS)	\$59.47
DHEA-S (IMM)	\$8.29
DHEA-S, Saliva (ELISA)	\$8.59
Dihydrotestosterone, DHT (LCMS)	\$61.63
Dimethyltryptamine, DMT (LCMS)	\$57.00
DKK-1 (ELISA)	\$12.62
Dofetilide (LCMS)	\$52.08
Dopamine (LCMS)	\$62.89
Doxorubicin, Doxorubicinolone (LCMS)	\$52.88
Doxycycline (LCMS)	\$62.89
Drug Panel 1 (Panobinostat, Cabazitaxel, Trametinib, Clofarabine) (LCMS)	\$72.85
ELLA 16 Kit (ELLA)	\$105.93
ELLA 32 Kit (ELLA)	\$115.79
ELLA 72 Kit (ELLA)	\$126.27
ELLA Self Use (ELLA)	\$47.95
Endoglin (ELISA)	\$8.57
Endothelin-1 (ELISA)	\$9.48
Erlotinib (LCMS)	\$52.58
E-Selectin (ELISA)	\$8.57
Estradiol (IMM)	\$8.18
Estradiol-Progesterone-Testosterone (LCMS)	\$62.25
Estrone Sulfate (LCMS)	\$57.64
Estrone-Estradiol-Testosterone (LCMS)	\$62.25
Ethinyl Estradiol (LCMS)	\$57.64

FY25 Assays	Lab Fee p/Sample (Internal)
Kit cost is not included for ELISA, RIA and Luminex assays	
Etonogestrel (LCMS)	\$77.21
Etoposide (LCMS)	\$52.58
FABP-4 (ELISA)	\$12.62
Famotidine (LCMS)	\$52.58
Fentanyl (LCMS)	\$52.33
FGF-19 (ELISA)	\$12.07
FGF-21 (ELISA)	\$10.15
FGF-23 C-Term (ELISA)	\$12.62
FGF-Basic (ELISA)	\$8.57
FGF-Intact (ELISA)	\$12.07
Fibrinogen (ELISA)	\$12.62
Fingolimod (LCMS)	\$49.31
Free Fatty Acids (LCMS)	\$74.67
Fructosamine (INT)	\$5.83
FSH (IMM)	\$7.05
G150 (LCMS)	\$56.37
Galectin-1 (ELISA)	\$8.60
Galectin-3 (ELISA)	\$8.57
Ganciclovir (LCMS)	\$51.31
Gastric Inhibitory Polypeptide (GIP) (ELISA)	\$12.62
GDF-15 (ELISA)	\$8.57
Gentamycin (INT)	\$6.95
GH (IMM)	\$8.00
Ghrelin (ELISA)	\$12.62
Ghrelin (RIA)	\$9.70
Glucagon (ELISA)	\$12.62
Glucagon (RIA)	\$9.63
Glucagon Like Peptide-1 (ELISA)	\$8.56
Glucocorticoids (LCMS)	\$65.33
Glucose (INT)	\$3.81
Glycerol (Colorimetric)	\$6.60
GSK650394 (LCMS)	\$56.37
Guanylate cyclase activator 2a (GUCA2A) (ELISA)	\$8.57
HbA1c (INT)	\$13.28
HDL-C (INT)	\$6.51
Hepcidin (ELISA)	\$12.62
HGF (ELISA)	\$8.57
HMGB1 (ELISA)	\$8.56
Homocysteine (INT)	\$17.86
Human Chorionic Gonadotropin (hCG) (IMM)	\$7.80
Ibrutinib (LCMS)	\$57.64
IFN-gamma (ELISA)	\$8.57
IGF1 (ELISA)	\$12.07
IGF-1 (IMM)	\$12.26
IGFBP-1 (ELISA)	\$12.62
IGFBP-3 (ELISA)	\$12.62
IL-10 (IMM)	\$8.03

FY25 Assays	Lab Fee p/Sample (Internal)
Kit cost is not included for ELISA, RIA and Luminex assays	
IL17 HS (ELISA)	\$12.47
IL-18 (ELISA)	\$10.15
IL-1b (ELISA)	\$10.15
IL-1b (IMM)	\$8.03
IL-2 (ELISA)	\$12.62
IL-4 HS (ELISA)	\$6.60
IL-6 (ELISA)	\$8.57
IL-6 (IMM)	\$8.03
IL-6, Saliva (ELISA)	\$12.67
IL-8 (IMM)	\$8.03
IL-8 HS (ELISA)	\$12.44
Insulin (ELISA)	\$8.56
Insulin (IMM)	\$7.76
Insulin (RIA)	\$10.43
Intercellular Adhesion Molecule-1 (ICAM-1/CD54) (ELISA)	\$8.64
Intestinal Fatty Acid-Binding Protein (I-FABP) (ELISA)	\$8.64
Iohexol (LCMS)	\$52.33
Iothalamate (LCMS)	\$52.33
Irisin (ELISA)	\$12.62
Isoprostane (LCMS)	\$59.47
Ketamine & Metabolites (LCMS)	\$58.63
Ketamine (LCMS)	\$52.33
KIM1 (ELISA)	\$12.62
KU60019 (LCMS)	\$56.37
Labetalol & Sertraline (LCMS)	\$55.63
Lactate (INT)	\$7.96
LCMS Assay Method Development p/Day	\$675.00
LDL-C direct (INT)	\$12.43
Leptin (ELISA)	\$8.19
Leptin (RIA)	\$11.05
Leukotriene B4 (LTB4) (ELISA)	\$12.07
Levonorgestrel (LCMS)	\$59.83
LH (IMM)	\$7.05
Lipidomics Full Panel (Pos-Neg and NL modes)	\$157.95
Lipidomics Panel 1 (NL or Pos Mode)	\$98.88
Lipidomics Panel 2 (Neg Mode)	\$114.08
Lipidomics Panel 3 (2 of Neg/Neu/Pos Modes)	\$132.33
Lipopolysaccharide Binding Protein (LBP) (ELISA)	\$12.62
Lipopolysaccharide (LPS) (Endotoxin) (ELISA)	\$13.20
Lipoprotein (a) (Lpa) (INT)	\$10.20
LOC14 (LCMS)	\$51.93
Long Term Freezer Storage	\$12.00
Luminex-10	\$644.00
Luminex-20	\$759.90
Luminex-30	\$869.70
Luminex-40	\$973.40
Luminex-50	\$1,071.01

FY25 Assays	Lab Fee p/Sample (Internal)
Kit cost is not included for ELISA, RIA Luminex assays	
Luminex-60	\$1,162.51
Luminex-Read Only	\$240.00
Matrilysin (MMP-7 Total) (ELISA)	\$12.62
MCAM/CD146 (ELISA)	\$12.62
Medroxy Progesterone Acetate (MPA) (LCMS)	\$60.36
Melatonin (LCMS)	\$56.07
MEW3144 (LCMS)	\$50.67
Midozolam (LCMS)	\$52.33
Midozolam Drug Panel (LCMS)	\$67.03
Minocycline (LCMS)	\$52.33
Mitomycin (LCMS)	\$55.63
Mitragynine & Metabolites (LCMS)	\$67.58
MMAE and Bendamustine (LCMS)	\$59.18
MMI-270 (LCMS)	\$52.88
MMP-1 (ELISA)	\$12.62
Molsidomine & SIN-1 (LCMS)	\$59.18
Myoglobin (IMM)	\$9.35
Napabucasin (LCMS)	\$56.37
NCGC591032	\$36.74
Neopterin (ELISA)	\$8.56
Nerve Growth Factor (NGF) (ELISA)	\$6.60
Neuron Specific Enolase (NSE) (ELISA)	\$8.57
Neuropeptide Y (NPY) (ELISA)	\$8.57
NGAL (ELISA)	\$8.57
NGAL (INT)	\$10.36
Norepinephrine (LCMS)	\$63.68
N-telopeptide (NTx) (ELISA)	\$12.62
NT-proBNP (ELISA)	\$8.56
O-75 (LCMS)	\$52.58
Opioids (LCMS)	\$73.68
Orexin A (ELISA)	\$8.56
Osteocalcin (ELISA)	\$6.56
Osteocalcin Undercarboxylated (ELISA)	\$8.59
Osteoprotegerin (OPG) (ELISA)	\$14.43
Oxidized LDL (ELISA)	\$8.56
Oxytocin (ELISA)	\$12.62
Paclitaxel (LCMS)	\$52.10
Pancreatic Polypeptide (PP) (ELISA)	\$12.62
PCSK 9 (ELISA)	\$8.37
PDGF-BB (ELISA)	\$12.62
Peptide YY (PYY) (RIA)	\$10.52
Perampanel (LCMS)	\$54.84
PHB1047 and PHB1288 (LCMS)	\$58.08
Phosphate (INT)	\$5.38
Placenta Growth Factor (PLGF) (ELISA)	\$8.57
Plasminogen Activator Inhibitor (PAI-1) (ELISA)	\$8.57
Polyamines (LCMS)	\$73.47

FY25 Assays	Lab Fee p/Sample (Internal)
Kit cost is not included for ELISA, RIA and Luminex assays	
Pralatrexate/Romidepsin (LCMS)	\$59.18
proBrain Natriuretic Peptide (proBNP) (ELISA)	\$12.62
Procollagen I intact N-terminal (P1NP) (RIA)	\$11.05
Procollagen I intact N-terminal (P1NP) Mouse (ELISA)	\$12.07
Progesterone (IMM)	\$7.55
Prolactin (IMM)	\$8.08
Pro-MMP-1 (ELISA)	\$12.62
P-Selectin soluble (ELISA)	\$8.57
Psychosine (LCMS)	\$36.74
PTH-1-34 (ELISA)	\$12.62
PTH-Intact (IMM)	\$8.68
PTH-Intact (RIA)	\$11.05
Pyridinoline, Mouse (ELISA)	\$8.19
PYY Total (ELISA)	\$8.74
RANKL (Total) (ELISA)	\$12.62
Receptor for Advanced Glycation End product (RAGE) (ELISA)	\$8.57
Retinoic Acid (LCMS)	\$53.20
RF IgM (ELISA)	\$12.62
Ropinirole (LCMS)	\$47.44
S100 Calcium Binding Protein (ELISA)	\$8.57
S100B (ELISA)	\$12.62
Sc5b-9 (CAP) (ELISA)	\$8.56
Sclerostin (ELISA)	\$6.56
Serotonin (LCMS)	\$62.03
SHBG (IMM)	\$9.05
Short Chain Fatty Acids, SCFA (LCMS)	\$70.32
Sirolimus/Temsirolimus (LCMS)	\$70.03
Sphingosine/Sphinganine (LCMS)	\$64.51
ST2/IL-33R (ELISA)	\$12.07
Surfactant protein D (SP-D) (ELISA)	\$12.62
T3 free (IMM)	\$7.68
T3 total (IMM)	\$6.88
T4 free (IMM)	\$7.55
T4 total (IMM)	\$6.86
Tamoxifen (LCMS)	\$59.83
TBG (IMM)	\$7.68
Temsirolimus (LCMS)	\$53.21
Tenofovir, Emtricitabine (LCMS)	\$62.89
Testosterone (IMM)	\$8.17
Testosterone (LCMS)	\$57.64
TGF-beta 1 (ELISA)	\$8.60
THC and metabolites	\$56.88
THC-COOH Total (LCMS)	\$52.65
Thiobarbituric Acid Reactive Substances (TBARS) (ELISA)	\$8.57
TNF RI Soluble (ELISA)	\$8.57
TNF RII Soluble (ELISA)	\$8.57
TNF-a (ELISA)	\$12.62

FY25 Assays	Lab Fee p/Sample (Internal)
Kit cost is not included for ELISA, RIA and Luminex assays	
TNF-a (IMM)	\$6.88
Total Antioxidant Capacity (TAC) (Colorimetric)	\$6.60
TPO Antibodies (IMM)	\$7.40
Transferrin (ELISA)	\$12.62
Transforming Growth Factor-beta 1 (TGF-B) (ELISA)	\$12.62
Triglycerides (INT)	\$4.71
Trimethylamine N-Oxide (TMAO) (LCMS)	\$60.38
Trimethylsulfonium, TMS (LCMS)	\$24.15
Troponin 1 HS (TNNI3) (ELISA)	\$12.62
Troponin I (IMM)	\$9.07
Tryptophan Metabolites Panel 1, (Try, Kyu, Ser) (LCMS)	\$65.88
Tryptophan Metabolites Panel 2 (LCMS)	\$78.92
TSH (IMM)	\$8.17
Ulipristal acetate (LCMS)	\$73.50
Unacylated Ghrelin (ELISA)	\$12.62
Untargeted Metabolomics-Exposomics (GCMS)	\$216.36
Untargeted Metabolomics-Exposomics (LCMS)	\$216.36
Uric acid (INT)	\$4.75
Urokinase plasminogen activator receptor (uPAR) (ELISA)	\$8.57
Vadadustat (LCMS)	\$54.58
Vancomycin (INT)	\$8.15
Vancomycin (Processing only)	\$2.95
Vascular cell adhesion protein 1 (VCAM1) soluble (ELISA)	\$8.57
VEGF (ELISA)	\$8.57
VEGF R1 Soluble (ELISA)	\$8.57
VIP (ELISA)	\$8.57
Vitamin D Binding protein (VDBP) (ELISA)	\$12.62
VT104 (LCMS)	\$54.58
Xylazine (LCMS)	\$53.58
Zonulin (ELISA)	\$8.56

- All ELISA, RIA, Luminex, and selected Immulite and Integra kits are purchased directly by the Investigator from the supplier. The Biomarkers Core Lab will provide the supplier's name, website, and the catalog # for the kit that needs to be ordered for each assay. The prices of the kits are determined by the suppliers, not the Biomarkers Core lab and are subject to be changed at their discretion.

- If you do not see an assay on this page that you would like to have run or developed by the Biomarkers Core Lab, please inquire with Dr. Nandakumar, the lab Director.

Address

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Lab Director

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