

The Blood Connection
Piedmont, SC 29673

Routine Testing Information

Screening Test	Test Kit Name System	Method
Ortho VIP System		
HBsAg	GS HbsAg EIA 3.0: Antibody to Hepatitis B Surface Antigen (Mouse Monoclonal)	Enzyme Immunoassay
Anti-HIV 1 and 2 Plus O	GS HIV-1/HIV-2 Plus O EIA: Human Immunodeficiency Virus Types 1 and 2 (Recombinant and Synthetic Peptides)	Enzyme Immunoassay
Anti- HCV	Ortho HCV Version 3.0 ELISA Test System: Hepatitis C Virus Encoded Antigen (Recombinant c22-3, c-200, and NS5)	Enzyme-Linked Immunosorbent Assay
Anti-HBCore	Ortho HBc ELISA Test System: Hepatitis B Virus Core Antigen (Recombinant)	Enzyme-Linked Immunosorbent Assay
Anti-HTLV I/II	Avioq HTLV-I/II Microelisa System	Enzyme-Linked Immunosorbent Assay
T. cruzi	Ortho T. cruzi ELISA Test System: Trypanosoma cruzi Whole Cell Lysate Antigen	Enzyme-Linked Immunosorbent Assay
Immucor Neo		
Antibody screen	Capture-R Ready-Screen (Pooled Cells)	Solid Phase
Beckman Coulter PK7300		
Syphilis	Beckman Coulter PK TP System	Agglutination
CMV	Beckman Coulter CMV-PA	Particle
ABO/RH	Beckman Coulter PK7300	Agglutination
Roche s201 System		
HBV, HIV and HCV by NAT*	Cobas TaqScreen MPX 2.0 Test	PCR-polymerase chain reaction amplification technology
West Nile Virus by NAT*	Cobas TaqScreen West Nile Virus Test	PCR-polymerase chain reaction amplification technology
Zika Virus NAT	Cobas Zika	PCR-polymerase chain reaction amplification technology

*Routine testing done in pools of 6. Stem cell/HPC donors tested IDT.