

Cadaveric Donor

SPECIMEN GUIDE



ViroMed

ViroMed has a national reputation for expertise in donor screening and has earned customer trust with more than 25 years of service.

Test Number	Test Name	* Minimum Volume	Preferred Specimen Type(s)	Preferred Collection Tube(s)	Specimen Viability
139682	ABO/Rh Blood Typing	1 mL Whole blood	Whole blood	Forward Typing (Cells): EDTA whole blood (lavender-top) Reverse Typing (Plasma): EDTA plasma (lavender-top)	Forward Typing: Within 14 days at refrigerated temperature Reverse Typing: Within 21 days at refrigerated temperature
139530	Hepatitis B Core Total Antibody	20 µL	Serum Plasma	Plain (red-top) EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze
139532	Hepatitis B Core Total With Reflex to IgM	220 µL	Serum Plasma	Plain (red-top) EDTA plasma (lavender-top)	See individual tests
139535	Hepatitis B Surface Antigen	150 µL	Serum Plasma	Cadaveric/Premortem: Plain (red-top) Premortem: EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze
139540	Hepatitis B Surface Antigen With Reflex to Neutralization	1 mL	Serum Plasma	Cadaveric/Premortem: Plain (red-top) Premortem: EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze
139543	Hepatitis C Antibody	20 µL	Serum Plasma	Plain (red-top) EDTA plasma (lavender-top)	Within 10 days at refrigerated temperature or freeze for up to 4 weeks at -20°C
139550	HIV-1/HIV-2 PLUS O Antibody Screen	100 µL	Serum	Cadaveric/Premortem: Plain (red-top) Premortem: EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze
139544	HIV-1/HIV-2 PLUS O Antibody Screen With Reflex to HIV-1 Western Blot	120 µL	Serum	Cadaveric/Premortem: Plain (red-top) Premortem: EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze
138981	HIV-1 Antibody Western Blot	20 µL	Serum Plasma	Plain (red-top) EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze

Validated shipping containers are available for donor specimens being transported to ViroMed for testing. Please contact ViroMed Account Management to obtain shipping supplies.

Effective January 2019

Test Number	Test Name	* Minimum Volume	Preferred Specimen Type(s)	Preferred Collection Tube(s)	Specimen Viability
139795	HIV-1/HCV/HBV NAT	2 mL Whole blood 1 mL Plasma	Whole blood Plasma	EDTA whole blood (lavender-top) EDTA plasma (lavender-top)	Blood collected in EDTA may be stored for up to 8 days at 2-8°C with the following conditions: • Samples must be centrifuged within 72 hours of draw. • For storage above 8°C, samples may be stored at up to 30°C for 24 hours during the 72 hours. Other than noted above, cadaveric EDTA plasma separated from the cells may be stored for up to 14 days at ≤-18°C.
139412	HTLV-I/II Antibody	0.2 mL	Serum Plasma	Plain (red-top) EDTA plasma (lavender-top)	Within 14 days at refrigerated temperature or freeze up to 30 days. Premortem specimen may be frozen and thawed only once prior to testing.
139414	HTLV-I/II Antibody With Reflex to Immunoblot	0.2 mL	Serum Plasma	Plain (red-top) EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze up to 30 days. Premortem specimen may be frozen and thawed only once prior to testing.
138984	HTLV-I/II Immunoblot	20 µL	Serum Plasma	Plain (red-top) EDTA plasma (lavender-top)	Within 7 days at refrigerated temperature or freeze
139761	Syphilis (<i>T pallidum</i>)	0.2 mL	Serum	Plain (red-top)	Within 5 days at refrigerated temperature or freeze
139819	West Nile Virus NAT	2 mL Whole blood 1 mL Plasma	Whole blood Plasma	EDTA whole blood (lavender-top) EDTA plasma (lavender-top)	Blood collected in EDTA may be stored for up to 8 days at 2-8°C with the following conditions: • Samples must be centrifuged and plasma must be separated from cells within 24 hours of draw. • For storage above 8°C, samples may be stored at up to 25°C, for 24 hours. Other than noted above, cadaveric EDTA plasma separated from the cells may be stored for up to 30 days at ≤-18°C.

* Volume listed allows for a single test **only** — no repeats or reflex testing.

Refrigerated specimens are to be maintained at 2°C – 8°C and frozen specimens at minus 20°C or colder unless otherwise specified.

Unless explicitly stated otherwise in the package insert, frozen specimens that have been stored longer than 6 months after their collection date will not be accepted.

Specimens will be retained for 7 days from the date of accessioning and then discarded.

Acceptable stability for shared frozen samples is based on storage temperature and shortest time frame of the ordered tests.

Donor Screening Panels

Effective January 2019

Test Number	Test Name	* Minimum Volume	Preferred Specimen Type(s)	Preferred Collection Tube(s)	Specimen Viability
139732	Cadaveric panel that contains the following: HBsAg, HBcore Total, HCV, HIV-1/HIV-2 PLUS O, HTLV-I/II, Syphilis (<i>T pallidum</i>), HIV-1/HCV/HBV NAT	0.8 mL Serum and 1 mL Plasma	Serum and plasma	Plain (red-top) EDTA plasma (lavender-top)	See individual tests
139733	Cadaveric panel that contains the following: HBsAg With Reflex to Neutralization, HBcore Total, HCV, HIV-1/HIV-2 PLUS O With Reflex to HIV-1 WB, HTLV-I/II With Reflex to Immunoblot, Syphilis (<i>T pallidum</i>), HIV-1/HCV/HBV NAT	1.7 mL Serum and 1 mL Plasma	Serum and plasma	Plain (red-top) EDTA plasma (lavender-top)	See individual tests
139737	Cadaveric panel that contains the following: ABO/Rh, HBsAg, HBcore Total, HCV, HIV-1/HIV-2 PLUS O, HTLV-I/II, Syphilis (<i>T pallidum</i>), HIV-1/HCV/HBV NAT	1 mL Whole blood and 0.8 mL Serum and 1.2 mL Plasma	Cells and serum and plasma	Plain (red-top) EDTA plasma (lavender-top)	See individual tests
139744	Cadaveric panel that contains the following: HBsAg, HBcore Total, HCV, HIV-1/HIV-2 PLUS O, Syphilis (<i>T pallidum</i>), HIV-1/HCV/HBV NAT	0.5 mL Serum and 1 mL Plasma	Serum and plasma	Plain (red-top) EDTA plasma (lavender-top)	See individual tests
139745	Cadaveric panel that contains the following: HBsAg With Reflex to Neutralization, HBcore Total, HCV, HIV-1/HIV-2 PLUS O With Reflex to HIV-1 WB, Syphilis (<i>T pallidum</i>), HIV-1/HCV/ HBV NAT	1.4 mL Serum and 1 mL Plasma	Serum and plasma	Plain (red-top) EDTA plasma (lavender-top)	See individual tests
139230	Cadaveric panel that contains the following: ABO/Rh, HBsAg With Reflex to Neutralization, HBcore Total, HCV, HIV-1/HIV-2 PLUS O With Reflex to HIV-1 WB, HTLV-I/II With Reflex to Immunoblot, Syphilis (<i>T pallidum</i>), HIV-1/HCV/HBV NAT	1 mL Whole blood and 1.7 mL Serum and 1.2 mL Plasma	Cells and serum and plasma	Plain (red-top) EDTA plasma (lavender-top)	See individual tests
139739	Cadaveric panel that contains the following: ABO/Rh, HBsAg With Reflex to Neutralization, HBcore Total, HCV, HIV-1/HIV-2 PLUS O With Reflex to HIV-1 WB, HTLV-I/II, Syphilis (<i>T pallidum</i>), HIV-1/HCV/ HBV NAT	1 mL Whole blood and 1.7 mL Serum and 1.2 mL Plasma	Cells and serum and plasma	Plain (red-top) EDTA plasma (lavender-top)	See individual tests

Research Panels

139729	Cadaveric panel that contains the following: HBsAg, HCV Ab, HIV-1/HIV-2 PLUS O	0.5 mL	Serum	Plain (red-top)	See individual tests
139730	Cadaveric panel that contains the following: HBsAg With Reflex to Neutralization Assay, HCV Ab, HIV-1/HIV-2 PLUS O With Reflex to HIV-1 WB	1.3 mL	Serum	Plain (red-top)	See individual tests

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For current specimen requirements and/or additional collection tube information, please call ViroMed Account Management at 800-582-0077 or e-mail ViroMed_AcctMgmt@labcorp.com.