Lab Dept:	Serology
Test Name:	HTLV I, II ANTIBODY REFLEX
General Information	
Lab Order Codes:	HTLVS
Synonyms:	Anti-HTLV I/II; HTLV-I,II Antibody; AIDS; Human T-Cell Lymphotropic Virus I/II Antibody
CPT Codes:	86687 - Antibody; HTLV-I,II 86689 - Antibody; HTLV confirmatory test (if appropriate)
Test Includes:	HTLV-I,II screening and Western Blot confirmation on all positives.
Logistics	
Test Indications:	Screening test for Human Immunodeficiency Virus I/II Antibody.
Lab Testing Sections:	Serology - Sendouts
Referred to:	Mayo Medical Laboratories (MML Test: HTLVI)
Phone Numbers:	MIN Lab: 612-813-6280
	STP Lab: 651-220-6550
Test Availability:	Daily, 24 hours
Turnaround Time:	1 - 9 days, test set-up Monday – Friday, Confirmation: Wednesday
Special Instructions:	N/A
Specimen	
Specimen Type:	Blood
Container:	SST (Gold, marble or red) tube
Draw Volume:	3 mL (Minimum: 1.8 mL) blood
Processed Volume:	1 mL (Minimum 0.6 mL) serum
	Routine blood collection

Special Processing:	Lab Staff: Centrifuge specimen, remove serum aliquot and store refrigerated in a plastic, screw top vial specimen. Ship at frozen temperatures. Forward promptly.
Patient Preparation:	None
Sample Rejection:	Specimens other than serum, hemolysis, mislabeled or unlabeled specimens
Interpretive	
Reference Range:	Negative (reported as negative or positive)
	Confirmation: Negative
Critical Values:	N/A
Limitations:	Performance characteristics have not been established for specimens containing particulate matter.
Methodology:	Enzyme Immunoassay (EIA) and confirmation by Line Immunoassay
References:	Mayo Medical Laboratories February 2018
Updates:	4/6/2004: Test moved from Memorial Blood Center of Minneapolis to Mayo Medical Laboratories. 7/26/2004: Mayo no longer forwards confirmation testing to Focus Technologies. The method for confirmation was previously listed as Western Blot. 2/2/2018: Colleti