MAYO CLINIC
Mayo Medical Laboratories

Test Definition: HIVDI

HIV-1 and HIV-2 Antibody Differentiation, Serum

Reporting Title: HIV-1/-2 Ab Differentiation, S
Performing Location: Rochester

Specimen Requirements:

Collection Container/Tube:
Preferred: Serum gel
Acceptable: Red top
Submission Container/Tube: Plastic vial
Specimen Volume: 2 mL
Collection Instructions: Spin down and remove serum from clot within 24 hours.
Additional Information: If specimens are autopsy or cadaver blood sources, the proper FDA-licensed assay is HV1CD / HIV-1 and HIV-2 Antibodies for Cadaveric or Hemolyzed Specimens, Serum.
Forms: If not ordering electronically, submit a General Request Form (Supply T239) with the specimen.

Specimen Type	Temperature	Time
Serum	Frozen (preferred)	30 days
	Refrigerated	7 days
	Ambient	24 hours

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
36112	HIV-1 Ab Differentiation, S	Alphanumeric		In Process
36113	HIV-2 Ab Differentiation, S	Alphanumeric		In Process

CPT Code Information:

86701-HIV-1 Antibody
86702-HIV-2 Antibody

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
HV1WB	HIV-1 Ab Confirm by Western Blot, S	1	86689	No	Yes
HIV2L	HIV-2 Ab Confirmation, S	1	86689	No	Yes

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
HV1WB	9190	HIV-1 Ab Confirm Western Blot, S	Alphanumeric		5221-7
HIV2L	61785	HIV-2 Ab Confirmation, S	Alphanumeric		7919-4

Reference Values:

Negative

See HIV Serologic Interpretive Guide in Special Instructions for further interpretive information.