Human Immunodeficiency Virus (HIV) Combo Antigen/Antibody (HIV-1/O/2) by CIA, Reflexive Panel
ARUP test code 2012674

HIV 1,2 Combo Antigen/Antibody

**Reactive** * (Ref Interval: Negative)

The specimen was repeatedly reactive on the combined antigen/antibody screen, and therefore, is reactive for anti-HIV-1, anti-HIV-2, or p24 antigen. This is a preliminary result. Further reflexive testing is indicated. Refer to the reflexive HIV test(s) for additional detail.

**INTERPRETIVE INFORMATION: HIV-1,2 Combo Ag/Ab EIA, w/Reflex**

This assay should not be used for blood donor screening, associated re-entry protocols, or for screening Human Cells, Tissues, and Cellular and Tissue-Based Products (HCT/P).

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Human Immunodeficiency Virus Types 1 and 2 (HIV-1/2) Antibody Differentiation, Supplemental, with Reflex to HIV-1 Quantitative NAAT, Plasma
ARUP test code 2012669

HIV-1/2 Ab Differentiation Immunoassay

See Below

**INTERPRETIVE INFORMATION: HIV-1/2 Ab Diff, Supplemental**

This assay should not be used for blood donor screening, associated re-entry protocols, or for screening Human Cell, Tissues, and Cellular and Tissue-Based Products (HCT/P).

HIV-1 Antibody

Negative (Ref Interval: Negative)

HIV-2 Antibody

Negative (Ref Interval: Negative)

HIV Serologic Interpretation

HIV Abs Neg

HIV Serologic Interpretation, Indeterminate

HIV nucleic acid testing is recommended. The specimen is repeatedly reactive by the fourth generation, combination antigen/antibody screening assay, and negative for both HIV-1 and HIV-2 antibodies by the HIV-1/HIV-2 antibody differentiation assay. HIV-1 nucleic acid testing will be performed on this specimen.

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H=High, L=Low, *=Abnormal, C=Critical
Human Immunodeficiency Virus 1 (HIV-1) by Quantitative NAAT, Plasma

ARUP test code 3000867

HIV-1 Qnt by NAAT (copies/mL) 2,685,899 cpy/mL

HIV-1 Qnt by NAAT (log copies/mL) 6.43 log cpy/mL

HIV-1 Qnt by NAAT Interp Detected * (Ref Interval: Not Detected)

INTERPRETIVE INFORMATION: HIV-1 by Quantitative NAAT, Plasma

Normal range for this assay is "Not Detected."
The quantitative range of this assay is 1.47-7.00 log copies/mL (30-10,000,000 copies/mL).

An interpretation of "Not Detected" does not rule out the presence of inhibitors or HIV-1 RNA concentration below the level of detection of the assay. Care should be taken in the interpretation of any single viral load determination. The clinical significance of changes in HIV-1 RNA concentration has not been fully established; however, a change of 0.5 log copies/mL may be significant.

This assay should not be used for blood donor screening, associated re-entry protocols, or for screening Human Cell, Tissues and Cellular Tissue-Based Products (HCT/P).

VERIFIED/REPORTED DATES

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END OF CHART

H=High, L=Low, *=Abnormal, C=Critical