

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 1/27/1992  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**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).

**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.

**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

Procedure	Accession	Collected	Received	Verified/Reported
HIV 1,2 Combo Antigen/Antibody	22-302-106402	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
HIV-1/2 Ab Differentiation Immunoassay	22-302-106402	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
HIV-1 Antibody	22-302-106402	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
HIV-2 Antibody	22-302-106402	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
HIV Serologic Interpretation	22-302-106402	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
HIV-1 Qnt by NAAT (copies/mL)	22-302-106402	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
HIV-1 Qnt by NAAT (log copies/mL)	22-302-106402	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
HIV-1 Qnt by NAAT Interp	22-302-106402	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

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

Unless otherwise indicated, testing performed at: