

Quarterly HOTLINE: Effective **November 12, 2018**

**New Test**      **3000870**      **Human Immunodeficiency Virus 1 (HIV-1) by Quantitative NAAT with Reflex to HIV-1 Genotype by Sequencing**      **HIV QT GR**

**Methodology:** Quantitative Transcription-Mediated Amplification/Sequencing  
**Performed:** Sun-Sat  
**Reported:** 2-13 days

**Specimen Required:** Collect: Lavender (EDTA), Pink (K<sub>2</sub>EDTA), or Plasma Preparation Tube (PPT).  
Specimen Preparation: Separate from cells within 24 hours of collection. Transfer 4 mL plasma to an ARUP Standard Transport Tube and freeze. (Min: 2.5 mL)  
Storage/Transport Temperature: Frozen.  
Unacceptable Conditions: Serum. Heparinized specimens.  
Stability (collection to initiation of testing): After separation from cells: Ambient: Unacceptable; Refrigerated: 72 hours; Frozen: 3 months

**Reference Interval:**

Available Separately	Components	Reference Interval
3000867	Human Immunodeficiency Virus 1 (HIV-1) by Quantitative NAAT, Plasma	Not Detected
0055670	Human Immunodeficiency Virus 1, Genotype by Sequencing	By report

**Interpretive Data:** Refer to report.

**Note:** If Human Immunodeficiency Virus 1 by Quantitative NAAT result is greater than or equal to 3.00 log copies/mL, then HIV-1 Genotype by Sequencing will be added. Additional charges apply.

**CPT Code(s):** 87536; if reflexed add 87901

New York DOH Approved.

**HOTLINE NOTE:** Refer to the Test Mix Addendum for interface build information.