

HOTLINE: Effective May 18, 2020

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<b>New Test</b>	<b>3001242</b>	<b>Human Immunodeficiency Virus Type 1 (HIV-1) GenoSure MG</b>	<b>HIV GSMG</b>
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**Methodology:** Polymerase Chain Reaction/Sequencing

**Performed:** Varies

**Reported:** 9-18 days

**Specimen Required:** Collect: Lavender (EDTA) or plasma preparation tube (PPT).

Specimen Preparation: Separate from cells within 6 hours of collection. Transfer 5 mL plasma to ARUP Standard Transport Tubes and freeze immediately. (Min: 3 mL)

Storage/Transport Temperature: **CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered.**

Unacceptable Conditions: Thawed specimens.

Stability (collection to initiation of testing): Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 2 weeks

**Reference Interval:** By report

**Note:** Procedure should be used for patients with documented HIV-1 infection and viral loads greater than 500 copies/mL

**CPT Code(s):** 87900; 87901

New York DOH Approved.

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