

HOTLINE: Effective August 17, 2020

New Test	3001246	Human Immunodeficiency Virus Type 1 (HIV-1) Trofile Co-Receptor Tropism	HIV TROFIL
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Methodology: Recombinant virus, single replication

Performed: Varies

Reported: 16-23 days

Specimen Required: Collect: Lavender (K₂EDTA) or Plasma Preparation Tube (PPT).

Specimen Preparation: Separate from cells within 6 hours of collection. Transfer 3 mL plasma to an ARUP Standard Transport Tube 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

Note: Procedure should be used for patients with documented HIV-1 infection and viral loads greater than 1000 copies/mL.

CPT Code(s): 87999

New York DOH Approved.

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