

**TEST CHANGE**

**Hypersensitivity Pneumonitis Extended Panel (Farmer's Lung Panel)**

3001561, HYPEREXT

**Specimen Requirements:**

**Patient Preparation:**

**Collect:** Serum Separator Tube (SST).

**Specimen Preparation:** Separate from cells ASAP or within 2 hours of collection. Transfer two 2.5 mL aliquots of serum to individual ARUP ~~standard transport tubes.~~ [Standard Transport Tubes](#). (Min: 1.5 mL Per aliquot)

**Transport Temperature:** Refrigerated.

**Unacceptable Conditions:** Plasma. Contaminated, hemolyzed, or severely lipemic specimens.

**Remarks:**

**Stability:** After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)

**Methodology:** Qualitative Immunodiffusion/Quantitative ImmunoCAP Fluorescent Enzyme Immunoassay

**Performed:** Sun-Sat

**Reported:** 3-7 days

**Note:** Testing includes antibodies directed at Aspergillus fumigatus #1, A. fumigatus #2, A. fumigatus #3, A. fumigatus #6, A. flavus, Aureobasidium pullulans, Micropolyspora faeni, T. candidus, Saccharomonospora viridis and pigeon serum. Testing also includes the following allergens: Feather Mix, Beef, Pork, and Phoma betae.

**CPT Codes:** 86003 x3; 86005; 86331 x5; 86606 x5

**New York DOH Approval Status:** This test is New York DOH approved.

**Interpretive Data:**

Allergen results of 0.10-0.34 kU/L are intended for specialist use as the clinical relevance is undetermined. Even though increasing ranges are reflective of increasing concentrations of allergen-specific IgE, these concentrations may not correlate with the degree of clinical response or skin testing results when challenged with a specific allergen. The correlation of allergy laboratory results with clinical history and in vivo reactivity to specific allergens is essential. A

negative test may not rule out clinical allergy or even anaphylaxis.

Reference Interval:

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