

HOTLINE: Effective November 18, 2019

New Test 3001969 Human Surfactant Protein D (SP-D) SP-D

Methodology: Quantitative Enzyme-Linked Immunosorbent Assay

Performed: Tue **Reported:** 1-8 days

Specimen Required: Collect: Plain Red.

Specimen Preparation: Allow specimen to clot completely at room temperature. Separate from cells ASAP or within 2 hours of

collection. Transfer 1.5 mL serum to ARUP Standard Transport Tube. (Min: 0.5 mL)

 $\underline{Storage/Transport\ Temperature:}\ Refrigerated.$

Unacceptable Conditions: Plasma, CSF, or other body fluids. Contaminated, heat-inactivated, hemolyzed, icteric, or severely lipemic

specimens.

Stability (collection to initiation of testing): Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 month

Reference Interval: 1-300 ng/mL

Interpretive Data: Human Surfactant Protein D (SP-D) is a non-specific indicator of lung inflammation or damage. Elevated levels are associated with various types of interstitial lung diseases (ILD).

Abnormal SP-D results should be interpreted in the appropriate clinical context. A negative result does not rule out ILD.

See Compliance Statement D: www.aruplab.com/CS.

CPT Code(s): 83520

New York DOH approval pending. Call for status update.

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