

## Quarterly HOTLINE: Effective November 12, 2018

New Test 3000480 Comprehensive Systemic Sclerosis Panel SCL COMPRE



## Additional Technical Information

Methodology: Qualitative Immunoblot/Semi-Quantitative Indirect Fluorescent Antibody/Semi-Quantitative Multiplex Bead Assay/Semi-Quantitative

Enzyme-Linked Immunosorbent Assay

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

 $\textbf{Specimen Required: } \underline{Collect:} \ Serum \ Separator \ Tube \ (SST).$ 

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 3 mL serum to an ARUP Standard

Transport Tube. (Min: 1.5 mL)

<u>Storage/Transport Temperature:</u> Refrigerated. Also acceptable: Room temperature or frozen. <u>Unacceptable Conditions:</u> Hemolyzed, hyperlipemic, icteric, heat-treated or contaminated specimens <u>Stability (collection to initiation of testing):</u> Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year

## **Reference Interval:**

Test Number	Components	Reference Interval	
0050599	Scleroderma (Scl-70) (ENA) Antibody, IgG	29 AU/mL or less	Negative
		30-40 AU/mL	Equivocal
		41 AU/mL or greater	Positive
0050470	RNP (U1) (Ribonucleic Protein) (ENA) Antibody, IgG	29 AU/mL or less	Negative
		30-40 AU/mL	Equivocal
		41 AU/mL or greater	Positive
3000082	Antinuclear Antibody (ANA) with HEp-2 Substrate, IgG by IFA	Less than 1:80	
2012173	Fibrillarin (U3 RNP) Antibody, IgG	Negative	
2003040	PM/Scl-100 Antibody, IgG by Immunoblot	Negative	
2001601	RNA Polymerase III Antibody, IgG	19 Units or less	Negative
		20-39 Units	Weak Positive
		40-80 Units	Moderate Positive
		81 Units or greater	Strong Positive

Interpretive Data: Refer to report

Note: Panel includes: Anti-Nuclear Ab (ANA) Titer, Anti-Nuclear Ab (ANA) Pattern, Anti-Scl-70, Anti-RNA Polymerase III Ab, Anti-U1 RNP Ab, Anti-Fibrillarin (U3 RNP), Anti-PM/Scl-100 Ab

**CPT Code(s):** 86039; 86235 x4; 83516

New York DOH Approved.

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