

HOTLINE: Effective August 19, 2019

New Test 3001783 Dermatomyositis and Polymyositis Panel COMBI PAN



Additional Technical Information

Methodology: Qualitative Immunoprecipitation/Semi-Quantitative Multiplex Bead Assay/Qualitative Immunoblot

Performed: Sun-Sat **Reported:** 7-18 days

Specimen Required: Collect: Serum Separator Tube (SST).

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer two 1 mL serum aliquots to ARUP

Standard Transport Tubes. (Min: 0.5 mL/aliquot) Storage/Transport Temperature: Refrigerated.

<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		
0099592	Jo-1 Antibody, IgG			
		29 AU/mL or less	Negative	
		30-40 AU/mL	Equivocal	
		41 AU/mL or greater	Positive	
	PL-7 (threonyl-tRNA synthetase) Antibody	Negative		
	PL-12 (alanyl-tRNA synthetase) Antibody	Negative		
	EJ (glycyl-tRNA synthetase) Antibody	Negative		
	SRP (Signal Recognition Particle) Ab	Negative		
	OJ (isoleucyl-tRNA synthetase) Antibody	Negative		
	Mi-2 (nuclear helicase protein) Antibody	Negative		
	P155/140 Antibody	Negative		
	SAE1 (SUMO activating enzyme) Ab	Negative		
	MDA5 (CADM-140) Ab	Negative		
	NXP2 (Nuclear matrix protein-2) Ab	Negative		
	TIF1-gamma Ab	Negative	·	

Interpretive Data: Refer to report.

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

Note: Antibodies: PL-7, PL12, EJ, OJ, SRP, Jo-1, Mi-2, P155/140, SAE1, MDA5, NXP2, TIF1-gamma

CPT Code(s): 83516 x11; 86235

New York DOH Approved.

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