



Procedure	Result	Units	Ref Interval	Accession	Collected	Received	Reported/Verified
Jo-1 (Histidyl-tRNA Synthetase) Ab, IgG	2	AU/mL	[0-40]	16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22
PL-12 (alanyl-tRNA synthetase) Antibody	Negative		[Negative]	16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22
PL-7 (threonyl-tRNA synthetase) Antibody	Negative		[Negative]	16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22
EJ (glycyl-tRNA synthetase) Antibody	Negative		[Negative]	16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22
OJ (isoleucyl-tRNA synthetase) Antibody	Negative		[Negative]	16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22
SRP (Signal Recognition Particle) Ab	Negative		[Negative]	16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22
Mi-2 (nuclear helicase protein) Antibody	Negative		[Negative]	16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22
P155/140 (TIF1-gamma) Antibody	Negative		[Negative]	16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22
TIF1-gamma Antibody	Negative			16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22
SAE1 (SUMO activating enzyme) Antibody	Negative			16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22
MDA5 (CADM-140) Antibody	Negative			16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22
NXP-2 (Nuclear matrix protein-2) Ab	Negative			16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22
Myositis Interpretive Information	See Note			16-301-900128	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:18:22

27-Oct-16 15:21:00 TIF1-gamma Antibody
 TIF-1 gamma antibody negative by line immunoassay. No bands corresponding to 155/140 or 155 KDa observed by immunoprecipitation.

27-Oct-16 15:21:00 SAE1 (SUMO activating enzyme) Antibody
 SAE1 antibody negative by line immunoassay. No bands corresponding to 90 and 40 Kda observed by immunoprecipitation.

27-Oct-16 15:21:00 MDA5 (CADM-140) Antibody
 MDA-5 antibody negative by line immunoassay. No band corresponding to 140 KDa observed by immunoprecipitation.

27-Oct-16 15:21:00 NXP-2 (Nuclear matrix protein-2) Ab
 NXP-2 antibody negative by line immunoassay. No band corresponding to 140 KDa observed by immunoprecipitation.

27-Oct-16 15:21:00 Jo-1 (Histidyl-tRNA Synthetase) Ab, IgG:
 INTERPRETIVE INFORMATION: Jo-1 Antibody, IgG

29 AU/mL or less.....Negative
 30-40 AU/mL.....Equivocal
 41 AU/mL or greater.....Positive

27-Oct-16 15:21:00 Myositis Interpretive Information:
 INTERPRETIVE INFORMATION: Polymyositis and Dermatomyositis
 Panel

If present, myositis-specific antibodies (MSA) are specific for myositis, and may be useful in establishing diagnosis as well as prognosis. MSAs are generally regarded as mutually exclusive with rare exceptions; the occurrence of two or more MSAs should be carefully evaluated in the context of patient's clinical presentation. Myositis-associated antibodies (MAA) may be found in patients with CTD, including overlap syndromes, and are generally not specific for myositis. The following table will help in identifying the association of any antibodies found as either MSAs or MAAs.

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab

Antibody Specificity	MSA	MAA
Jo-1 (histidyl-tRNA synthetase) Ab, IgG	X	
PL-12 (alanyl-tRNA synthetase) Antibody	X	
PL-7 (threonyl-tRNA synthetase) Antibody	X	
EJ (glycyl-tRNA synthetase) Antibody	X	
OJ (isoleucyl-tRNA synthetase) Antibody	X	
SRP (Signal Recognition Particle) Ab	X	
Mi-2 (nuclear helicase protein) Antibody	X	
P155/140 (TIF1-y) Antibody	X	
TIF1-gamma Antibody	X	
SAE1 (SUMO activating enzyme) Antibody	X	
MDA5 (CADM-140) Antibody	X	
NXP-2 (Nuclear matrix proten-2) Ab	X	

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement D: aruplab.com/CS

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab