



<u>Procedure</u>	<u>Result</u>	<u>Units</u>	<u>Ref Interval</u>	<u>Accession</u>	<u>Collected</u>	<u>Received</u>	<u>Reported/</u> <u>Verified</u>
Jo-1 (Histidyl-tRNA Synthetase) Ab, IgG	87 H	AU/mL	[0-40]	16-301-900125	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:02:09
PL-12 (alanyl-tRNA synthetase) Antibody	Negative		[Negative]	16-301-900125	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:02:09
PL-7 (threonyl-tRNA synthetase) Antibody	Negative		[Negative]	16-301-900125	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:02:09
EJ (glycyl-tRNA synthetase) Antibody	Positive *		[Negative]	16-301-900125	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:02:09
OJ (isoleucyl-tRNA synthetase) Antibody	Negative		[Negative]	16-301-900125	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:02:09
SRP (Signal Recognition Particle) Ab	Negative		[Negative]	16-301-900125	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:02:09
Polymyositis Interpretive Information	See Note			16-301-900125	27-Oct-16 15:21:00	27-Oct-16 15:21:00	27-Oct-16 16:02:09

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 Polymyositis Interpretive Information:
 INTERPRETIVE INFORMATION: Polymyositis 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.

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	

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

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