

ARUP INFLAMMATORY MYOPATHY PANELS

Test Name (Test Number)	Myositis-Specific Antibodies														Myositis-Associated Antibodies					Interstitial Lung Disease-Associated Antibodies														
	Dermatomyositis-Specific Antibodies							Polymyositis-Specific Antibodies							ANA			Fibrillarin (U3 RNP)		Ku		PM/Scl 100		Smith/RNP (U1RNP)		SSA-52 and SSA-60		CCP IgG/IgA		RF		RNA POL 3		Scl-70
	MDA5	Mi-2	NXP2	P155/140	SAE1	TIF1γ	EJ	Ha	Ks	Jo-1	OJ	PL-7	PL-12	SRP	Zo	ANA	Fibrillarin (U3 RNP)	Ku	PM/Scl 100	Smith/RNP (U1RNP)	SSA-52 and SSA-60	CCP IgG/IgA	RF	RNA POL 3	Scl-70									
Dermatomyositis Autoantibody Panel (3018870)	IB	IP	IB	IP	IB	IB										IFA																		
Polymyositis Panel (3018868)							IP		IB + IP	IB + IP	MB	IP	IP	IP	IP	IB + IP	IFA																	
Dermatomyositis and Polymyositis Panel (3018866)	IB	IP	IB	IP	IB	IB	IP	IB + IP	IB + IP	MB	IP	IP	IP	IP	IP	IB + IP	IFA																	
Extended Myositis Panel (3018867)	IB	IP	IB	IP	IB	IB	IP	IB + IP	IB + IP	MB	IP	IP	IP	IP	IP	IB + IP	IFA	IB	IP	IB	ELISA	MB												
Interstitial Lung Disease Autoantibody Panel (3018869)	IB		IB				IP	IB + IP	IB + IP	MB	IP	IP	IP	IP	IP	IB + IP	IFA		IP	IB		MB	ELISA	IT	ELISA	MB								

Methodology abbreviations: ELISA, enzyme-linked immunosorbent assay; IB, immunoblot; IFA, indirect immunofluorescence assay; IP, immunoprecipitation; IT, immunoturbidimetry; MB, multiplex bead assay

Antibody abbreviations: ANA, antinuclear antibody; CCP, cyclic citrullinated peptide; EJ, glycyl-tRNA synthetase; Ha, tyrosyl-tRNA synthetase; Jo-1, histidyl-tRNA synthetase; Ks, asparaginyl-tRNA synthetase; MDA5, melanoma-differentiation-associated gene 5; Mi-2, nuclear helicase protein; NXP2, nuclear matrix protein; OJ, isoleucyl-tRNA synthetase; PL-7, threonyl-tRNA synthetase; PL-12, alanyl-tRNA synthetase; RF, rheumatoid factor; RNA POL 3, RNA polymerase III; SAE1, small ubiquitin-like modifier (SUMO) 1 activating enzyme; Scl-70, scleroderma (ENA); SSA-52, Sjögren-syndrome-related antigen A autoantibody 52 (Ro52); SSA-60, Sjögren-syndrome-related antigen A autoantibody 60 (Ro60); SRP, signal recognition particle; TIF1γ, transcription intermediary factor 1 γ; Zo, phenylalanyl-tRNA synthetase

Visit arulab.com/myositis for the most up-to-date version of this table and other resources.

MKT-TSTMRK-COL-008, Rev. 0 | January 2025

Expiration: July 2025.