



Introducing Two New Myositis Panels:

▶ **Myositis Ab Panel**

Test #: 235

Mi-2, PL-12, PL-7, EJ, OJ, Ku & U2 snRNP by
Immunoprecipitation

▶ **Myositis Ab Panel Plus**

Test #: 236

Mi-2, PL-12, PL-7, EJ, OJ, Ku, U2 snRNP, by
Immunoprecipitation, PM/Scl (ID) & Jo-1 (ID)

Clinical Utilities:

The idiopathic inflammatory myopathies (IIM) are a heterogeneous group of disorders characterized by muscle weakness resulting from chronic muscle inflammation of unknown cause. Patients with IIM have a variety of autoantibodies with various clinical utilities. One group of these autoantibodies, which is found only in patients with myositis, is known as myositis specific autoantibodies (MSA). The myositis antibodies have been shown to be highly specific for patients with polymyositis, dermatomyositis and overlap.

Specimen

Requirement: 3 mL Serum (Minimum: 1.5 mL), ambient, refrigerated or frozen (EDTA plasma can be used)

Turnaround Time: 14 days

The Myositis Ab Panels are performed with in-house bioassays which will be labeled as "analytic specific reagents" (ASR).



▶ **Introducing Myositis Specific Autoantibodies:**

	<u>Test #</u>
Mi-2	237
PL-7	238
PL-12	239
EJ	276
OJ	277
Ku	279
U2 snRNP	234

Clinical Utilities:

The idiopathic inflammatory myopathies (IIM) are a heterogeneous group of disorders characterized by muscle weakness resulting from chronic muscle inflammation of unknown cause. Patients with IIM have a variety of autoantibodies with various clinical utilities. One group of these autoantibodies, which is found only in patients with myositis, is known as myositis specific autoantibodies (MSA). The myositis antibodies have been shown to be highly specific for patients with polymyositis, dermatomyositis and overlap.

Specimen

Requirement: 1 mL Serum (Minimum: 0.5 mL), ambient, refrigerated or frozen (EDTA plasma can be used)

Methodology: Immunoprecipitation (IPP)

CPT Code: 86235

Turnaround Time: 14 days

The above autoantibodies are performed with in-house bioassays which will be labeled as "analytic specific reagents" (ASR).