MAYO CLINIC LABORATORIES

NEW REFERRAL TEST

Notification Date: July 23, 2019 Effective Date: Immediately

14-3-3 eta Protein

Explanation: The following new orderable, referred to Quest Diagnostics Nichols Institute, will be available on July 23, 2019.

Test ID: F143P

Useful for:

The 14-3-3 protein appears to contribute to the pathologic process of joint erosion and, as such, is an emerging biomarker of joint damage in rheumatoid arthritis (RA) and psoriatic arthritis. Concentrations are significantly higher in people with active joint disease than in those with inactive RA or psoriasis without arthritis. Measurement of 14-3-3 complements RF and CCP antibody tests and may improve diagnostic sensitivity.

Methods:

Enyzme-Linked Immunosorbent Assay (ELISA)

Reference Values:

< 0.2 ng/mL

Specimen Requirements:

Container/Tube: Red top/SST acceptable

Preferred: Red top

Acceptable: Serum gel

Specimen Volume: 1 mL

Collection Instructions: Draw blood in a plain red-top tube(s), serum gel tube(s) is acceptable. Spin

down and send 1 mL of serum refrigerated in a plastic vial.

Minimum Volume: 0.5 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Serum	Ambient (preferred)	7 days
	Refrigerated	7 days
	Frozen	21 days

Fee: CPT Code:

\$159.80 83520

Day(s) Setup: Monday - Thursday **Analytic Time:** 3 – 7 days

Questions:

Contact MCL Referrals Supervisor at 800-533-1710.