



Patient ID SA00130912	Patient Name SAMPLEREPORT, FSERO A	Birth Date 1973-03-27	Gender F	Age 47
Order Number SA00130912	Client Order Number SA00130912	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 13 Jul 2020 14:00		

SeroNeg RAdx3 Profile

14.3.3 ETA, Rheum. Arthritis



3.65 ng/mL

Y036

Reference Value
<0.20

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

Negative:	<0.20 ng/mL
Weak Positive:	0.20 - 0.39 ng/mL
Moderate Positive:	0.40 - 0.79 ng/mL
Strong Positive:	>0.79 ng/mL

Anti-CEP-1 Ab, IgG



37 Units

Y036

Reference Value
<20

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

Negative:	<20
Weak Positive:	20 - 39
Moderate Positive:	40 - 80
Strong Positive:	>80

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
Y036	Esoterix Endocrinology	4301 Lost Hills Road, Calabasas Hills, CA 91301		

Patient ID SA00130912	Patient Name SAMPLEREPORT, FSERO A	Birth Date 1973-03-27	Gender F	Age 47
Order Number SA00130912	Client Order Number SA00130912	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 13 Jul 2020 14:00		

Anti-Sa Ab, IgG

45 Units
Y036
**Reference Value
<20**

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

Negative: <20
Weak Positive: 20 - 39
Moderate Positive: 40 - 80
Strong Positive: >80

- 14-3-3 eta protein is a joint-derived pro-inflammatory mediator that is implicated in the joint erosion process and pathogenesis of RA. Serum 14-3-3 eta protein is elevated in both established RA (sensitivity 77%) and early RA (sensitivity 59-64%). [1,2]
- Serum 14-3-3 eta may be especially helpful in identifying patients with early RA where it provides a 15-20% incremental benefit to the diagnostic sensitivity of RF and Anti-CCP. [1,3]
- Anti-CEP1 (Citrullinated alpha-enolase peptide 1) antibodies may identify a subset of patients with a higher frequency of joint erosions. [4]
- Anti-Sa (Citrullinated Vimentin) positive patients with early RA may have more severe disease. [5]

Footnotes:

1. Maksymowych WP et al. J Rheumatol 2015;42(9):1587-1594.
2. Maksymowych WP et al. J Rheumatol 2014;41(11):1-10.
3. Carrier N, et al. Arthritis Res Ther 2016;18:37.
4. Montes A et al. Arthritis Rheum 2011;63(3):654-661.
5. El-Gabalawy HS et al. Arthritis Res Ther 2004;86(6)

Received: 14 Jul 2020 13:09

Reported: 15 Jul 2020 19:23

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
Y036	Esoterix Endocrinology	4301 Lost Hills Road, Calabasas Hills, CA 91301		