



Patient ID <b>SA00065555</b>	Patient Name <b>SAMPLEREPORT, FSRAU ABNORMAL</b>	Birth Date <b>1970-11-09</b>	Gender <b>M</b>	Age <b>43</b>
Order Number <b>SA00065555</b>	Client Order Number <b>SA00065555</b>	Ordering Physician <b>Client, Client</b>	Report Notes	
Account Information <b>C7028846 DLMP Rochester</b>		Collected <b>06 Feb 2014 13:00</b>		

**SRA, Unfractionated Heparin**

**UFH SRA Result**



**POSITIVE**

Abn

Y096

Reference Value  
NEGATIVE

Results obtained with this patient's serum were positive and consistent with Heparin Induced Thrombocytopenia (HIT). A positive result occurs when there is  $\geq 20\%$  serotonin release at low dose (0.1 IU/mL and/or 0.5 IU/mL) unfractionated heparin (UFH). In addition, specificity must be demonstrated by reduction of the % release by one half or greater with the high dose (100 IU/mL) UFH. The SRA has a sensitivity (88–100%) and specificity (89–100%) for Heparin Induced Thrombocytopenia (HIT) (Ortel, Thomas, Hematology Am Soc Hematol Educ Program. 2009; 225–232).

**UFH Low Dose, 0.5 IU/mL**

Y096

**63 % release**

**UFH High Dose, 100 IU/mL**

Y096

**2 % release**

A sample is considered negative if there is:  
<20% release.

<http://education.questdiagnostics.com/faq/FAQ06v1>

This test was developed and its performance characteristics have been determined by Quest Diagnostics Nichols Institute, San Juan Capistrano. Performance characteristics refer to the analytical performance of the test.

**UFH Low Dose, 0.1 IU/mL**

Y096

**74 % release**

**Received:** 07 Feb 2014 12:47

**Reported:** 04 Mar 2014 11:56

**Performing Site Legend**

Code	Laboratory	Address
Y096	Quest Diagnostics/Nichols Institute	33608 Ortega Highway, San Juan Capistrano, CA 926906130