MAYO CLINIC
Mayo Medical Laboratories

Laboratory Service Report 1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
TEST,IMPLEMENTATION TESTING	321	61	M	M101113698
Ordering Phys TESTING				**DOB** 12/07/1950
Client Order # M101113698	**Account Information** C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			**Report Notes**
Collected 01/20/2012 11:30				
Printed 01/23/2012 11:32				

Test	Flag	Results	Unit	Reference Value	Perform Site*
			REPORTED 01/20/2012 16:20		
Luteinizing Hormone (LH)		6.8	mIU/mL		Y036

Age	Range
2w - 11m	0.02 - 7.0
12m - 8y	0.02 - 0.3
Males	
Early puberty	0.2 - 5.0
Late puberty	0.4 - 7.0
Adult	1.5 - 9.0
Females	
Early puberty	0.02 - 12.0
Late puberty	0.4 - 11.7
Follicular	2.0 - 9.0
Mid-cycle peak	18.0 - 49.0
Luteal	2.0 - 11.0
Postmenopausal	20.0 - 70.0

Male Tanner Stages:

Tanner Stage	Age (years)	Range (mIU/mL)
1	<9.8	0.02 - 0.3
2	9.8 - 14.5	0.2 - 4.9
3	10.7 - 15.4	0.2 - 5.0
4-5	11.8 - 17.3	0.4 - 7.0
Adult Males		1.5 - 9

Female Tanner Stages:

Tanner Stage	Age (years)	Range (mIU/mL)
1	<9.2	0.02 - 0.18
2	9.2 - 13.7	0.02 - 4.7
3	10.0 - 14.4	0.10 - 12.0
4-5	10.7 - 18.6	0.4 - 11.7
Adult Females		
Follicular:		2 - 9
Mid cycle:		18 - 49
Luteal:		2 - 11

ASR - Analyte Specific Reagent
This test was developed and its performance characteristics determined by Esoterix. It has not been cleared or approved by the U.S. Food and Drug Administration. The FDA has determined that such clearance is not necessary. This test is used for clinical purposes. It should not be regarded as

Performing Site Legend on Last Page of Report

* Report times for Mayo performed tests are CST/CDT

TEST SITE

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investigational or for research. This laboratory is regulated under the Clinical Laboratory Improvement Amendment (CLIA) of 1988 as qulaified to perform high complexity clinical testing.

* Performing Site:

Y036	Esoterix Endocrinology 4301 Lost Hills Road Calabasas Hills, CA 91301	Lab Director:

Patient Name	Collection Date and Time	Report Status
TEST,IMPLEMENTATION TESTING	01/20/2012 11:30	Final
Page 2 of 2	** Reprinted **	** End of Report **

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TEST SITE