

**FOLLICLE STIMULATING HORMONE (FSH)
 #91425**

EXPLANATION OF CHANGE: Effective immediately, Unit Code 91425, Follicle Stimulating Hormone (FSH), referred to Esoterix Endocrinology, will reflect file definition, Methodology and Unit Code Always Message changes.

	CURRENT	NEW
Methodology:	Immunochemiluminometric Assay (ICMA)	Electrochemiluninescent Technology (ECL)
Unit Code Always Message:	This test was developed and its performance characteristics determined by Esoterix. It has not been 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 investigational or for research. This laboratory is regulated under the Clinical Laboratory Improvement Amendment (CLIA) of 1988 as qualified to perform high complexity clinical testing.	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 investigational or for research. This laboratory is regulated under the Clinical Laboratory Improvement Amendment (CLIA) of 1988 as qualified to perform high complexity clinical testing.

QUESTIONS: Contact Mayo Medical Laboratories
 Telephone: 800-533-1710



TEST DEFINITION

5/14/2009

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PRINT NORMALS (# CODED)	PERFORM SITE *
91425	5/13/2009		FOLLICLE STIMULATING HORMONE			
			UNIT CODE ALWAYS MESSAGE - [Z91425]			
			*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 INVESTIGATIONAL OR FOR RESEARCH. THIS LABORATORY IS REGULATED UNDER THE CLINICAL LABORATORY IMPROVEMENT AMENDMENT (CLIA) OF 1988 AS QUALIFIED TO PERFORM HIGH COMPLEXITY CLINICAL TESTING.			
			TEST PERFORMED BY: ESOTERIX ENDOCRINOLOGY			
			4301 LOST HILLS ROAD			
			CALABASAS HILLS, CA 91301			
			TRANSPORT TEMP : FROZEN\REFRIG 2 DAYS OK\AMBIENT 2 DAYS OK			
91425			FOLLICLE STIMULATING HORMONE			
			UNITS: MIU/ML			
			NO SEX			
			ALL AGES :			; #N91425
			MALE			
			ALL AGES :			; #N91425
			FEMALE			
			ALL AGES :			; #N91425

MESSAGES USED AS NORMALS

CODE	TEXT
N91425	AGE RANGE
	MALES
	4w - 11m 0.16 - 4.1
	1 - 8y 0.26 - 3.0
	EARLY PUBERTY 1.2 - 5.8
	LATE PUBERTY 2.0 - 11.0
	TANNER STAGE :

1	<9.8Y	0.26 - 3.0
2	9.8 - 14.5Y	1.8 - 3.2
3	10.7 - 15.4Y	1.2 - 5.8
4	11.8 - 16.2Y	2.0 - 9.2
5	12.8 - 17.3Y	2.6 - 11.0

ADULT MALES:

20 - 50Y	2.0 - 9.2
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FEMALES

4W - 11M	0.24 - 14.2
1 - 8Y	1.0 - 4.2
EARLY PUBERTY	1.0 - 12.8
LATE PUBERTY	1.0 - 11.7
TANNER STAGE:	
1 <9.2Y	1.0 - 4.2
2 9.2 - 13.7Y	1.0 - 10.8
3 10.0 - 14.4Y	1.5 - 12.8
4 10.7 - 15.6Y	1.5 - 11.7
5 11.8 - 18.6Y	1.0 - 9.2

ADULT FEMALES (>18Y):

FOLLICULAR AND LUTEAL:	1.8 - 11.2
MID-CYCLE PEAK:	6 - 35
POSTMENOPAUSAL:	30 - 120

TOTAL OF 1 NORMALS CODES

*** END OF REPORT ***



LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME TESTING, 91425		PATIENT NUMBER		AGE 40	SEX F	ACCESSION # G9126882
ORDERING PHYSICIAN		CLIENT ORDER #			ACCOUNT # LIAISONS	
COLLECTION 05/13/09 10:12 A	RECEIVED 05/13/09 10:12 A	REPORT PRINTED 05/14/09 09:04 A		SPECIMEN INFORMATION DATE OF BIRTH:		
DATE	TIME	DATE	TIME			
Test Client Attn: Mayo Liaisons 200 First Street SW Rochester, MN 55905 507-284-8202						

TEST REQUESTED	HI LO	REF RANGE	PERFORM SITE *
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Follicle Stimulating Hormone

Follicle Stimulating Hormone	30	mIU/mL	REF
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-- EXPECTED VALUES --

Age	Range
Males	
4w - 11m	0.16 - 4.1
1 - 8y	0.26 - 3.0
Early Puberty	1.2 - 5.8
Late Puberty	2.0 - 11.0
Tanner Stage:	
1 <9.8y	0.26 - 3.0
2 9.8 - 14.5y	1.8 - 3.2
3 10.7 - 15.4y	1.2 - 5.8
4 11.8 - 16.2y	2.0 - 9.2
5 12.8 - 17.3y	2.6 - 11.0
Adult Males:	
20 - 50y	2.0 - 9.2
Females	
4w - 11m	0.24 - 14.2
1 - 8y	1.0 - 4.2
Early Puberty	1.0 - 12.8
Late Puberty	1.0 - 11.7
Tanner Stage:	
1 <9.2y	1.0 - 4.2
2 9.2 - 13.7y	1.0 - 10.8
3 10.0 - 14.4y	1.5 - 12.8
4 10.7 - 15.6y	1.5 - 11.7
5 11.8 - 18.6y	1.0 - 9.2
Adult Females (>18y):	
Follicular and Luteal:	

* Perform Site Legend on last page of report

PATIENT NAME TESTING, 91425	ORDER STATUS Final	COLLECTION DATE AND TIME 05/13/09 10:12 A
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LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME TESTING, 91425		PATIENT NUMBER		AGE 40	SEX F	ACCESSION # G9126882
ORDERING PHYSICIAN		CLIENT ORDER #				ACCOUNT # LIAISONS
COLLECTION 05/13/09 10:12 A	RECEIVED 05/13/09 10:12 A	REPORT PRINTED 05/14/09 09:04 A		SPECIMEN INFORMATION DATE OF BIRTH:		
DATE	TIME	DATE	TIME			
Test Client Attn: Mayo Liaisons 200 First Street SW Rochester, MN 55905 507-284-8202						

TEST REQUESTED	HI LO	REF RANGE	PERFORM SITE *
	1.8 - 11.2		
Mid-cycle peak:	6 - 35		
Postmenopausal:	30 - 120		
*ASR-Analyte Specific Reagent			
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Test Performed by: Esoterix Endocrinology 4301 Lost Hills Road Calabasas Hills, CA 91301			

* PERFORMING SITE

PATIENT NAME TESTING, 91425	ORDER STATUS Final	COLLECTION DATE AND TIME 05/13/09 10:12 A
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Specimen receipt and report times are in CST/CDT

REPRINT

Page 2 of 2