



MAYO CLINIC
Mayo Medical Laboratories

1-800-533-1710

REPORTING CHANGE

NOTIFICATION DATE: July 15, 2009

EFFECTIVE DATE: August 20, 2009

SMITH-LEMLI-OPITZ SCREEN, P #81595

EXPLANATION: On August 20, 2009, additional reporting fields [Specimen, Specimen ID, Source, Order Date, Reason for Referral, Method] will be added to test #81595, Smith-Lemli-Opitz Screen, P. This change will require new file definition.

NOTE: Specimen requirements, fees, and CPT coding will remain unchanged.

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager
Sara Siewert, Mayo Medical Laboratories' Technologist Support
Telephone: 800-533-1710



TEST DEFINITION

7/14/2009

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PRINT NORMALS (# CODED)	PERFORM SITE *
81595	2/23/2009		SMITH-LEMLI-OPITZ SCR N, P			MCR
		29966	TRANSPORT TEMP : FROZEN\REFRIG NO\AMBIENT NO SPECIMEN			
		29967	SPECIMEN ID			
		29968	SOURCE			
		29969	ORDER DATE			
		29970	REASON FOR REFERRAL			
		29971	METHOD			
			81595 SMITH-LEMLI-OPITZ SCR N, P			
			EXPECT RESULTS OF FORM : SHOULD BE 1-3 DIGITS			
			POSSIBLE RESULT VALUES INCLUDE : NEGATIVE, POSITIVE#A211			
			NO SEX			
			ALL AGES : MALE		; #N81595	
			ALL AGES : FEMALE		; #N81595	
			ALL AGES :		; #N81595	
		29972	INTERPRETATION			

MML MML TEST SETUP INFORMATION

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PRINT NORMALS (# CODED)	PERFORM SITE *
81595	(CONTINUED)					
		29973	AMENDMENT			
		29974	REVIEWED BY			



LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME MARX, GROUCHO		PATIENT NUMBER		AGE 46	SEX M	ACCESSION # G9130340
ORDERING PHYSICIAN		CLIENT ORDER #			ACCOUNT # LIAISONS	
COLLECTION 06/26/09 11:10 A	RECEIVED 06/26/09 11:10 A	REPORT PRINTED 07/14/09 03:02 P		SPECIMEN INFORMATION DATE OF BIRTH:		
DATE TIME	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 *
Smith-Lemli-Opitz Scrn, P			
Specimen	Blood		MCR
Specimen ID	1038315		MCR
Order Date	26 Jun 2009 11:17		MCR
Reason For Referral			MCR
Reason for referral not provided.			
Method			MCR
Gas Chromatography-Mass Spectrometry. (GC/MS)			
Smith-Lemli-Opitz Scrn,	Positive		MCR
P			
-- EXPECTED VALUES --			
Negative (reported as negative or positive)			
Interpretation			MCR
In this sample, the concentration of 7-dehydrocholesterol (2.0 ug/mL; reference range: <2.0) and 8-dehydrocholesterol were markedly elevated. These results are consistent with a biochemical diagnosis of Smith-Lemli-Opitz syndrome.			
Reviewed By			MCR
Silvia Tortorelli MD, PhD			
Release Date	26 Jun 2009 14:44		MCR

* PERFORMING SITE

MCR	Mayo Clinic Dpt of Lab Med & Pathology 200 First Street SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.
-----	---	--

PATIENT NAME MARX, GROUCHO	ORDER STATUS Final	COLLECTION DATE AND TIME 06/26/09 11:10 A
-------------------------------	-----------------------	--

Specimen receipt and report times are in CST/CDT

REPRINT

Page 1 of 1