

Laboratory Service Report

1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
SAMPLEREPORT,SDHSC	SA00047840	46	F	SA00047840
Ordering Phys				DOB 06/10/1966
Client Order # SA00047840	Account Information	1		Report Notes
Collected 07/18/2012 12:00	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE			
Printed 11/13/2012 07:03	ROCHESTER,MN 55	901		

					_
Test	Flag	Results	Unit	Reference Value	Perform Site*
1650	riug	Resules	OHIL	varue	5100
			REPORTED	07/19/2012 10:18	
DNA Extraction		See Below			MCR
Result: Genomic DNA was extra	acted				
SDH Subunit C Gene Analysis			REPORTED	07/19/2012 10:18	
Reason for Referral		PGL/PCC diagnosis			MCR
Patient has a diagnosis of he	ereditary				
paraganglioma-pheochromocytom	ma (PGL/PC	C) syndrome. Test for			
the presence of mutation(s)	within the	SDHC gene.			
SDH Subunit C Gene Analysis					
Method		SDHC sequencing			MCR
Fluorescent DNA sequence ana	-				
presence of mutations in all	six exons	and exon-intron			
boundaries of the SDHC gene.					
Result		Positive			MCR
This individual was shown to		zygous for the			
following mutation in the SD	HC gene:	Danition.			MCD
Interpretation	b a diame	Positive			MCR
This result is consistent wi syndrome. Therefore, this in	_				
developing symptoms associate					
screening procedures should l					
has been identified in this					
this specific mutation in ot		_			
recommended. Please contact	_				
1-800-533-1710 or the online		_			
mayomedicallaboratories.com		-			
order SDH Known Mutation (89					
mutations.	331, 55111111,	101 204001101113			
Comment		GC consult			MCR
A genetic consultation may be	e of benefi				
Reviewed By		LYNETTE HANSEN			MCR
Rare polymorphisms exist that	t could lea	ad to false negative			
or positive results. If results.	lts obtaine	ed do not match the			
clinical findings, additional	l testing s	should be considered.			
Test results should be interp	preted in t	the context of			
clinical findings, family his	story, and	other laboratory			
data. Misinterpretation of re	esults may	occur if the			
information provided is inac	curate or	incomplete. A list of			
common polymorphisms identif.	ied for thi	ls patient is			
available from the Endocrine	-				
Rarely, individuals may have					
gene(s) tested that is not ic		-			
testing methodology. In addi	tion, the p	phenotype observed in			

Performing Site Legend on Last Page of Report

Patient Name	Collection Date and Time	Report Status	
SAMPLEREPORT,SDHSC	07/18/2012 12:00	Final	
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11/13/2012 07:03					

Reference Perform
Test Flag Results Unit Value Site*

the individual tested here may be due to a variant in a gene not analyzed by this test.

Laboratory developed test.

SDH Subunit C Gene Sequencing Performed

* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.

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SAMPLEREPORT,SDHSC	07/18/2012 12:00	Final	
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