

Laboratory Service Report

1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
SAMPLEREPORT,HD	SA00048573	37	F	SA00048573
Ordering Phys		•	•	DOB
				06/15/1975
Client Order #	Account Information			Report Notes
SA00048573				
Collected	C7028846-DLMP ROC	CHESTER		
08/20/2012	3050 SUPERIOR DRIV	/E		
Printed	ROCHESTER,MN 559	01		
09/19/2012 16:21				

Test	Flag	Results	Unit	Reference Value	Perform Site
tington Disease Analysis			REPORTED (09/04/2012 10:48	
Specimen		Blood			MCF
Specimen ID		1038637			MCF
Order Date		20 Aug 2012 11:18			MCF
Reason for Referral					MCR
Possible diagnosis of Hunt presence of an expansion is	_	, ,			
Method					MCR
A PCR based assay was util	ized to detect	CAG repeat			
expansions in exon 1 of the	e HTT gene. W	e estimate that the			
number of CAG repeats is co	orrect to with	in +/- 5%.			
Normal: <27					
Intermediate: 27-35					
Reduced penetrance: 36-39					
Full penetrance: >39					
Result					MCR
CAG repeat: 17 (Normal) and	d 45 (Full pen	etrance)			
Interpretation					MCR
This result is consistent	vith a diagnos	is of Huntington			
disease.					
Identification of a mutation	_	_			
family members. Testing of					
but it is recommended that	-				
in conjunction with appropage counseling.	riate pre- and	post-test			
A genetic consultation may	be of benefit				

CAUTIONS:

Test results should be interpreted in context of clinical findings, family history, and other laboratory data. Misinterpretation of results may occur if the information provided is inaccurate or incomplete.

Rare polymorphisms exist that could lead to false negative or positive results. If results obtained do not match the clinical findings, additional testing should be considered.

Bone marrow transplants from allogenic donors will interfere with testing. Call Mayo Medical Laboratories for instructions for testing patients who have received a bone marrow transplant.

Performing Site Legend on Last Page of Report

Patient Name	Collection Date and Time	Report Status
SAMPLEREPORT,HD	08/20/2012	Final
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^{*} Report times for Mayo performed tests are CST/CDT



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09/19/2012 16:22						

Test	Flag	Results	Unit	Reference Value	Perform Site*
Laboratory developed test. Review By:					MCR
W Edward Highsmith Jr., PhD Release Date		04 Sep 2012 10:46			MCR

* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus	Lab Director: Franklin R. Cockerill, III, M.D.

Patient Name	Collection Date and Time	Report Status
SAMPLEREPORT,HD	08/20/2012	Final
Page 2 of 2		** End of Report **

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