

Laboratory Service Report

1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
SAMPLEREPORT,HD	SA00048572	27	М	SA00048572
Ordering Phys		•	•	DOB
				06/15/1985
Client Order #	Account Information			Report Notes
SA00048572				
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*
	_				
ington Disease Analysis			REPORTED 0	09/04/2012 10:48	
Specimen		Blood			MCR
Specimen ID		1038636			MCF
Order Date		20 Aug 2012 11:18			MCF
Reason for Referral					MCF
Possible diagnosis of Hu	_				
presence of an expansion	in the HTT gene	•			
Method					MCF
A PCR based assay was ut		_			
expansions in exon 1 of	_				
number of CAG repeats is	correct to with	in +/- 5%.			
Normal: <27					
Intermediate: 27-35					
Reduced penetrance: 36-3	9				
Full penetrance: >39					
Result	7.				MCR
CAG repeat: 18 and 20 (No	ormal)				Mar
Interpretation					MCR
This result suggests that					
to have Huntington diseas					
than CAG expansions in the	-				
with HD. This result does		-			
other inherited neurodege		ers tnat nave			
overlapping clinical fea	tures with HD.				
A compting compultation m	be of benefit				
A genetic consultation ma	ay be or 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.

Laboratory developed test.

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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Test	Flag	Results	Unit	Reference Value	Perform Site*
Review By: W Edward Highsmith Jr., PhD					MCR
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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