

#### **Laboratory Service Report**

### 1-800-533-1710

Patient Name SAMPLEREPORT,FANCA	Patient ID SA00007362	<b>Age</b> 32	Gender F	<b>Order #</b> SA00007362	
Ordering Phys			<u>.</u>	<b>DOB</b> 04/04/1980	
Client Order # SA00007362	Account Information			Report Notes	
<b>Collected</b> 07/31/2012 11:53	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE				
<b>Printed</b> 08/15/2012 14:07	ROCHESTER,MN 55	901			

Test	Flag	Results	Unit	Reference Value	Perform Site*
Fanconi Anemia, Mutation Analysis			REPORTED 0	08/14/2012 16:53	
Specimen		Blood			MCR
Specimen ID		976461			MCR
Order Date		01 Aug 2012 13:06			MCR
Reason For Referral					MCR
Carrier screen for FANCC rel					
Method		3			MCR
A PCR-based assay was used t	to test for	the following			
mutations in the FANCC gene:		_			
Result	,				MCR
Neither of the listed mutati	ons was det	ected.			
Interpretation					MCR
Having excluded the presence	e of the lis	sted mutations, the			
risk for this individual to					
mutation is approximately 1/	8801. This	risk assumes that			
there is no family history of					
Additionally, this calculation					
detection rate of 99% and a					
1/89 (for individuals of Ash					
Because there is little info	ormation abo	out the carrier			
frequency and mutation detec	ction rate f	for individuals of			

#### 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.

non-Ashkenazi Jewish ancestry we are unable to provide a specific revised risk assessment for individuals of other

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.

ethnicities at this time.

Reviewed By: D Brian Dawson PhD

MCR

#### \*\*\*Performing Site Legend on Last Page of Report\*\*\*

Patient Name	Collection Date and Time	Report Status
SAMPLEREPORT,FANCA	07/31/2012 11:53	Final
Page 1 of 2		>> Continued on Next Page >>



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Release Date Results Unit Reference Perform Value Site\*

\* Performing Site:

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

Patient Name	Collection Date and Time	Report Status	
SAMPLEREPORT, FANCA	07/31/2012 11:53	Final	
Page 2 of 2		** End of Report **	

<sup>\*</sup> Report times for Mayo performed tests are CST/CDT