MAYO CLINIC
Mayo Medical Laboratories

Laboratory Service Report 1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
SAMPLEREPORT,AFPA	SA00041995	25	F	SA00041995
Ordering Phys				**DOB** 06/10/1986
Client Order # SA00041995	**Account Information**			**Report Notes**
Collected 01/09/2012 14:45	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
Printed 01/09/2012 16:27				

Test	Flag	Results	Unit	Reference Value	Perform Site*
			REPORTED 01/09/2012 15:47		
Acetylcholinesterase, AF				Not Present	MCR
Acetylcholinesterase is present. The positive ACHE band and normal AFP result indicates a likely Fetal Calf Serum contamination. Consider submitting another sample to confirm the positive ACHE result along with genetic consultation to discuss the implications of these results and high-resolution ultrasound. No fetal hemoglobin detected.					
Gestational Age (ACHE)		16 weeks 3 days			MCR
Polyacrylamide Electrophoresis					
Alpha Fetoprotein, AF			REPORTED 01/09/2012 15:44		
Collection Date		01/09/12			SDL
EDD by US Scan		05/09/12			SDL
GA at Collection by Scan		16,3	wk,d		SDL
GA Used		Scan estimate			SDL
Alpha Fetoprotein, AF		See Below			SDL
Result: 3.29 MoM (50.0 ug/mL)					
Results		***POSITIVE***			SDL
Interpretation					SDL
Amniotic fluid AFP exceeds 2.0 MoM cut-off.					
Follow up					SDL
Gel AChE determination can help to distinguish neural tube defects from other causes of raised AF-AFP.					
General Test Info					SDL
Please contact the genetic counselor or lab director on call at 1-800-533-1710, should you have questions regarding this report. Results are based upon analyte values and the clinical information provided; incorrect information may significantly change the results. The screen positive cut-off is 2.0 MoM.					

* Performing Site:

SDL	Mayo Clinic Dpt of Lab Med & Pathology Superior Dr 3050 Superior Dr. NW Rochester, MN 55901	Lab Director:
MCR	Mayo Clinic Dpt of Lab Med & Pathology 200 First St SW Rochester, MN 55905	Lab Director:

Patient Name	Collection Date and Time	Report Status
SAMPLEREPORT,AFPA	01/09/2012 14:45	Final
Page 1 of 1		** End of Report **

* Report times for Mayo performed tests are CST/CDT

TEST SITE