

## State Hygienic Laboratory

## The University of Iowa

ANYTOWN HOSPITAL
1000 MEDICAL ST
ANYTOWN, IA 52999

Accession Number 235921 DOE, JANE Patient Date Collected 2017-05-04 11:45 Date Received 2017-05-04 14:10 Birth Date 1995-06-30 Gender Female Address 1234 MAIN ST ANYTOWN, IA 52999 Project Client Reference 9787453245

Provider | WELBY, MARCUS

## **Results of Analyses**

## Maternal Screen NTD Serum, Enzyme Immunoassay

Sample Type | Serum specimen Units Analyst | MBH Analyzed In Date Verified 2017-05-18 15:22 Verifier DU

Analyte	Result	Unit	
Egg Donor	No		
Egg's Age			
Maternal Age At Delivery	22.3	years	
Maternal Weight	150.0	lbs	
Maternal Race Black	Yes		
Number of Fetuses	1		
Insulin Dependent Diabetic	No		
Family History of NTD	No		
LMP	2017-02-02		
Ultrasound	2017-04-15		
CRL	60	mm	
BPD			
Weeks & Days			
Analyte	Result	Determined By	

Analyte	Result	Determined By		
Gestational Age	106 days (15w1d)	Ultrasound		
Analyte	Result	Screen Cutoff	Interpretation	Recommended Action
AFP MoM	0.99	NTD >= 2.2	Negative	No further action

*Note:* Screening will detect approximately 85% of fetuses with open neural tube defects in a singleton pregnancy. This screen does not detect Down syndrome, Trisomy 18 or other chromosomal abnormalities. This report is based on the clinical information provided. Missing or incorrect data will result in an inaccurate interpretation. Please review and call Program Medical Consultant at 319-356-8892 with questions.

The result(s) of this report relate only to the items analyzed. This report shall not be reproduced except in full without the written approval of the laboratory.

Susie Y. Dai, Ph.D.	Univ
Wade K. Aldous, Ph.D. (D)ABMM	2490
Associate Directors	Cora
http://www.shl.uiowa.edu	319/

University of Iowa Research Park 2490 Crosspark Road Coralville, IA 52241 319/335-4500 Fax: 319/335-4555 Page 1 of 1

Lakeside Laboratory 1838 Highway 86 Milford, IA 51351 712/337-3669 ext. 6 Fax: 712/337-0227