

**MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE PVT. LTD.)**

**Triple Test**

*PATIENT INFORMATION*

NAME MRS, SARITA  
 PATIENT CODE: 011612200093  
 DOB: 02/02/87 (MMDDYY)  
 LMP: 08/28/16  
 EDD: 06/06/17  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 16 weeks 1 day  
 by U/S (11 wks 4 days on 11/19/16)  
 MATERNAL AGE AT TERM: 30.3 years  
 MATERNAL WEIGHT: 49.7 kg  
 MATERNAL RACE: INDIAN  
 MATERNAL IDDM: Not specified (Non-diabetic assumed)  
 GESTATION: Singleton  
 SCREENING STATUS: Initial sample  
 PARA / GRAVIDA: 0 / 1

**SPECIMEN**

SPECIMEN CODE: MOLQ LAB  
 COLLECTION DATE: 12/21/16

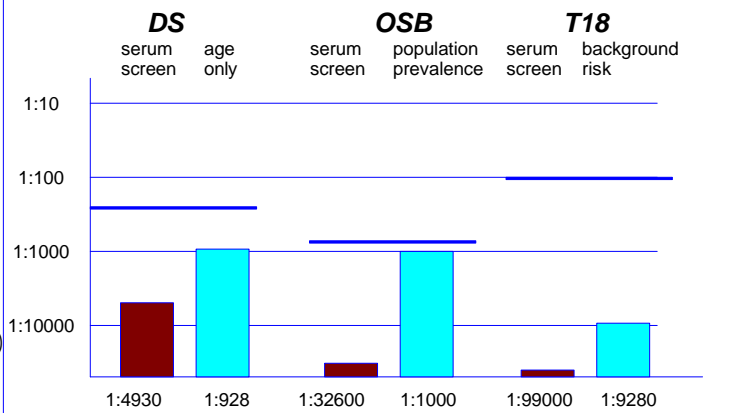
RECEIVED: 12/21/16  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 12/21/16

**CLINICAL RESULTS**

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	26.9 ng/mL	0.86
			uE3	1.00 ng/mL	1.02
			hCG	40668 mIU/mL	0.92

Risk Assessment (at term)	Cutoff
Down Syndrome	1:4930
Age alone	1:928
Equivalent Age Risk	<15.0
OSB:	1:32600
Trisomy 18	1:99000



**Interpretation\* (based on partial information supplied)**

**DOWN SYNDROME**

**Screen Negative**

The risk of Down syndrome is LESS than the screening cut-off. No follow-up is indicated regarding this result.

**OPEN SPINA BIFIDA**

**Screen Negative**

The maternal serum AFP result is NOT elevated for a pregnancy of this gestational age. The risk of an open neural tube defect is less than the screening cut-off.

**TRISOMY 18**

**Screen Negative**

These serum marker levels are not consistent with the pattern seen in Trisomy 18 pregnancies. Maternal serum screening will detect approximately 60% of Trisomy 18 pregnancies.

*Accuracy of gestational age is essential for valid interpretation.*