

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

PATIENT INFORMATION

NAME RADHA

PATIENT CODE: 011612040090

DOB: 12/26/87 (MMDDYY)

LMP: 07/28/16 EDD: 05/07/17 PHYSICIAN:

**CLINICAL INFORMATION** GESTATIONAL AGE: 18 weeks 0 day

by U/S (6 wks 6 days on 09/17/16) MATERNAL AGE AT TERM: 29.4 years

MATERNAL WEIGHT: 53.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

**GESTATION**: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

**SPECIMEN** 

Trimester

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 12/04/16

MoM

RECEIVED: 12/04/16 REFERRING LAB #: MOLQ LAB

REPORTED: 12/05/16

**CLINICAL RESULTS** Assay

Results

Second Assay MoM Trimester Results **AFP** 34.1 ng/mL 0.76 uE3 1.67 ng/mL 1.13 hCG 19878 mIU/mL 0.63

Risk Assessment (at term)

Down Syndrome 1:8600 Age alone 1:1030 Equivalent Age Risk <15.0

OSB: 1:59900 Trisomy 18 1:78200 Cutoff

1:250 1:721(2.00 MoMs) 1:100

T18 DS **OSB** serum population background age serum serum screen screen prevalence screen risk 1:10 1:100 1:1000 1:10000 1:1030 1:59900 1:78200 1:8600 1:1000 1:10300

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

**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.