

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

### Quadurple Screen

PATIENT INFORMATION NAME MRS. MONIKA

PATIENT CODE: 021808120032 DOB: 01/01/96 (DDMMYY)

LMP: 05/05/18 EDD: 04/02/19 PHYSICIAN:

**SPECIMEN** 

REFERRING LAB #: MOLQ LAB

REPORTED: 13/08/18

Cutoff

1:250

1:100

RECEIVED: 12/08/18

### **CLINICAL INFORMATION**

GESTATIONAL AGE: 14 weeks 6 days by U/S (13 wks 2 days on 01/08/18) MATERNAL AGE AT TERM: 23.1 years MATERNAL WEIGHT: 64.2 kg

MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

**GESTATION**: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

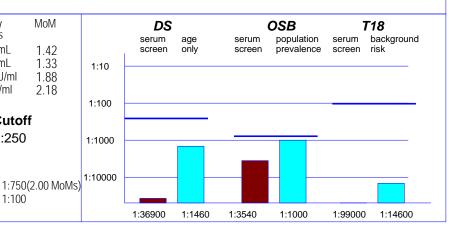
## **CLINICAL RESULTS**

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 12/08/18

Second Trimester	Assay Results	MoM
AFP	31.8 ng/mL	1.42
uE3	0.96 ng/mL	1.33
hCG	94717 mIU/mI	1.88
DIA	385.8 pg/mI	2.18

#### Risk Assessment (at term) Down Syndrome 1:36900 Age alone 1:1460 Equivalent Age Risk <15.0 OSB: 1:3540 Trisomy 18 1:99000



#### (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.