

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

Triple Screen

PATIENT INFORMATION NAME MRS KAMAL DEEP ARUN PATIENT CODE: 011809010012

DOB: 05/08/94 (DDMMYY)

LMP: 07/05/18 EDD: 05/02/19 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 4 days by U/S (17 wks 3 days on 31/08/18) MATERNAL AGE AT TERM: 24.5 years

MATERNAL WEIGHT: 56.9 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

T18 serum background screen risk

<1:99000 1:14000

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 01/09/18

RECEIVED: 01/09/18

REFERRING LAB #: MOLQ LAB

REPORTED: 01/09/18

1:100

CLINICAL RESULTS

OSB: Trisomy 18

	uE3	Assay Results 53.0 ng/mL 2.30 ng/mL 21673 mIU/ml	MoM 1.23 1.66 0.65	1:10	Serum screen	age only	serum screen	OSB population prevalence
				1:100				
Risk Assessment (at	term)	Cutof	f					
Down Syndrome	<1:50000	1:250		1:1000				
Age alone	1:1400							
Equivalent Age Risk	<15.0			4.40000				
OSB:	1:14800	1:721	(2.00 MoMs)	1:10000				

(based on partial information supplied) Interpretation*

<1:99000

DOWN SYNDROME Screen Negative

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

1:14800

1:1000

<1:50000 1:1400

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.