

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

Triple Screen

PATIENT INFORMATION NAME MRS MACHALA PATIENT CODE: 011809140005

DOB: 08/06/94 (DDMMYY)

LMP: 06/05/18 EDD: 14/02/19 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 1 day by U/S (18 wks 0 days on 13/09/18) MATERNAL AGE AT TERM: 24.7 years

MATERNAL WEIGHT: 65.8 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: 14/09/18

RECEIVED: 14/09/18

REFERRING LAB #: MOLQ LAB

REPORTED: 14/09/18

CLINICAL RESULTS

	Second Trimester	Assay Results	MoM		DS serum	age	OSB serum population		T18 serum backgroun	
		7.1 ng/mL	1.05		screen	only	screen	prevalence	screen	risk
		.64 ng/mL 264 mIU/ml	1.07 0.91	1:10						
	1100 20.	204 11110/1111	0.71							
				1:100					_	
Risk Assessment (at	term)	Cutof	f							
Down Syndrome	1:19000	1:250		1:1000						
Age alone	1:1400									
Equivalent Age Risk	<15.0			1:10000						
OSB:	1:28900	1:721((2.00 MoMs)	1.10000						
Trisomy 18	1:99000	1:100								
					1.19000	1.1400	1.28900	1.1000	1.99000	1.14000

(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.