

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

Triple Screen

PATIENT INFORMATION
NAME MRS DIKSHA

PATIENT CODE: 011807240024 DOB: 28/07/98 (DDMMYY)

LMP: 05/04/18 EDD: 07/01/19 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 24/07/18

RECEIVED: 24/07/18

REFERRING LAB #: MOLQ LAB

REPORTED: 24/07/18

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 1 day by U/S (15 wks 6 days on 22/07/18) MATERNAL AGE AT TERM: 20.4 years

MATERNAL WEIGHT: 46.1 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

	Second Trimester	Assay Results	MoM		DS serum	age	serum	OSB population	serum	T18 background
	AFP uE3	24.4 ng/mL 0.86 ng/mL	g/mL 0.83	1:10	screen	only	screen	prevalence	screen	risk
	hCG	39053 mIU/ml								
				1:100					_	
Risk Assessment (at term) Cutoff										
Down Syndrome	1:259	0 1:250)	1:1000						
Age alone	1:153	30								
Equivalent Age Risk	<15	.0		1:10000						
OSB:	1:4150	00 1:721	(1.95 MoMs)	1.10000						
Trisomy 18	1:9150	00 1:100								
					1:2590	1:1530	1:41500	1:1000	1:91500	1:15300

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.