

Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS KIRTIKA

PATIENT CODE: 012005300132 DOB: 16/06/89 (DDMMYY)

LMP:

EDD: 04/12/20 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ COLLECTION DATE: 30/05/20

RECEIVED: 30/05/20 REFERRING LAB #: MOLQ

REPORTED: 01/06/20

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 1 day from CRL of 72.9 mm on 30/05/20

MATERNAL AGE AT TERM: 31.5 years

MATERNAL WEIGHT: 68.0 kg MATERNAL RACE: ASIAN

MATERNAL HISTORY: IDDM(N), SMOKER(U), RH(N), VPA(U), SSRI(U), CBZ(U), IVF(N)

GESTATION: Twins - Chorionicity unknown SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICAL RESULTS *		*MoMs ad	*MoMs adjusted for twins						
Assay	Results	MoM*	DOWN SYNDROME			TRISOMY 18			
PAPP-A	6545.30 ng/	ml 2.75		serum screen	age only	4:40	Higher	serum screen	background risk
hCG (T1)	735944.4 mIU	/ml 4.83	Higher Risk			1:10	Risk		1:10
Ultrasound	CRL NT MoN	Nasal Bone				1:100	1:100		1:100
Fetus B:	72.9 1.6 mm 1.7 66.0 1.4 mm 1.0	9 Present	1:250				1.100		
Risk Assessment (at term)						1:1000			1:1000
Down S	yndrome	~1:2250							
Age alone		1:824	Lower Risk			- 1:10000	L Lower R Risk		1:10000
Trisomy 18		~1:89900	NISK				r risk		
,				~1:2250	1:824			~1:89900	1:6358

Interpretation* (This is Screening Test Only Not a Diagnostics Confermatory Test)

DOWN SYNDROME Screen Negative

This patient's relative risk for Down syndrome has been determined by dividing the assay results by the average analyte level in twin pregnancies, and then calculating the risk associated with a singleton pregnancy. This relative risk calculation places the patient below the screening cut-off for Down syndrome.

TRISOMY 18 Screen Negative

Reviewed by:_	
Reviewed by.	