



## DUAL MARKER

### PATIENT INFORMATION

NAME: Mrs. SAYDA BEGUM 10384258  
PATIENT CODE: C7421105  
DOB: 01/01/1990 (DDMMYYYY)  
LMP:  
PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 5 days from CRL of 57.1 mm on 25/07/2025  
MATERNAL AGE AT TERM: 36.1 years  
MATERNAL WEIGHT: 62.0 kg  
MATERNAL RACE: INDIAN  
MATERNAL HISTORY: IDDM(N), SMOKER(N), RH(N), VPA(U), SSRI(U),  
CBZ(U), IVF(N)  
GESTATION: Singleton  
SCREENING STATUS: Initial sample  
PARA / GRAVIDA: 0 / 1

### SPECIMEN

SPECIMEN CODE: NA  
COLLECTION DATE: 29/07/2025

RECEIVED: 30/07/2025  
REFERRING LAB #: NA  
REPORTED: 30/07/2025

### CLINICAL RESULTS

Assay	Results	MoM	<b>DOWN SYNDROME</b>		<b>TRISOMY 18/13</b>	
PAPP-A	1131.50 ng/mL	0.99	Higher Risk	serum screen	age only	1:10
hCG (T1)	48.7 IU/ml	0.54				1:100
NT	1.6 mm	1.09				1:1000
NB:	Present					1:10000
<b>Risk Assessment (at term)</b>			Lower Risk			
Down Syndrome		1:41100				
Age alone		1:300				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:99000				

### Interpretation\*

#### DOWN SYNDROME

#### Screen Negative

The risk of Down syndrome is LESS than the screening cut-off.

#### TRISOMY 18/13

#### Screen Negative

The risk of Trisomy 18/13 is less than the screening cut-off.

### Comments:

Accuracy of gestational age is essential for valid interpretation.

Reviewed by: \_\_\_\_\_