



## DUAL MARKER

### PATIENT INFORMATION

NAME: Mrs. LAXMI  
 PATIENT CODE: C6512289  
 DOB: 17/02/1994 (DDMMYYYY)  
 LMP:  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 3 days from CRL of 59.2 mm on 08/10/2025  
 MATERNAL AGE AT TERM: 32.2 years  
 MATERNAL WEIGHT: 72.0 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: 09/10/2025

RECEIVED: 09/10/2025  
 REFERRING LAB #: NA  
 REPORTED: 09/10/2025

### CLINICAL RESULTS

Assay	Results	MoM	<b>DOWN SYNDROME</b>		<b>TRISOMY 18/13</b>	
PAPP-A	495.10 ng/mL	0.47	Higher Risk	serum screen	age only	1:10
hCG (T1)	108.3 IU/ml	1.17				1:100
NT	0.9 mm	0.59				1:250
NB:	Present					1:1000
<b>Risk Assessment (at term)</b>			Lower Risk			1:10000
Down Syndrome		~1:5500				
Age alone		1:738				
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: \_\_\_\_\_