



## DUAL MARKER

### PATIENT INFORMATION

NAME: Mrs. SIMRAN 10388427  
PATIENT CODE: C6798400  
DOB: 18/11/1996 (DDMMYYYY)  
LMP:  
PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 0 day from CRL of 56.8 mm on 21/08/2025  
MATERNAL AGE AT TERM: 29.3 years  
MATERNAL WEIGHT: 55.0 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: 21/08/2025

RECEIVED: 22/08/2025  
REFERRING LAB #: NA  
REPORTED: 22/08/2025

### CLINICAL RESULTS

Assay	Results	MoM	<b>DOWN SYNDROME</b>		<b>TRISOMY 18/13</b>
PAPP-A	1374.00 ng/mL	1.52	<div><div>Higher Risk</div><div>1:250</div><div>Lower Risk</div></div>	<div><div>serum screen</div><div>age only</div></div>	<div><div>serum screen</div><div>background risk</div></div>
hCG (T1)	119.8 IU/ml	1.22		1:10	1:10
NT	1.0 mm	0.67		1:100	1:100
NB:	Present			1:1000	1:1000
<b>Risk Assessment (at term)</b>				1:10000	1:10000
Down Syndrome	<1:50000			1:1070	
Age alone	1:1070				
Equivalent Age Risk	<15.0				
Trisomy 18/13	~1:99000				~1:99000

<1:50000

1:1070

1:8193

### 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: \_\_\_\_\_