Reference No.	**: - 2410035632**	Age/Gender	: **28 Yrs/Female**
Pt's Name	**: Mrs. VISHAKHA KUMARI 10279446**		**NOD-JIT**
Referred By	**: NA**		
Sample Collection Date/Time	**: 19-Oct-2024**	Date	:**19-Oct-2024**
Sample Receiving Date/Time	**: 19-Oct-2024 02:16AM**	Approved Date	:**19-Oct-2024 04:53AM**
Sample From	**: JITM Diagnostics**	Report Print Time	**:19-Oct-2024 11:35AM**

SEROLOGY

Test Description	Observed Value	Biological Reference Interval

Double Marker, Serum*

DOUBLE MARKER

RESULT OF DOWNS SYNDROME SCREENING TEST

BIRTH DAY : 14/03/1995 AGE AT TERM : 29.6 WEIGHT : 58.7 KG LAST

MENSTRUAL PERIOD : GESTATIONAL AGE BY CRL : 13 WEEKS + 6 DAYS

CROWN RUMP LENGTH IN MM : 73.48 NUCHAL TRANSLUCENCY : 1.8 MM, NT MOM : 0.99

RESULTS OF MEASURED SERUM VALUE AND RISK VALUE :

PAPPA : 10.7 mIU/ml MoM : 1.56

Fb-HCG : 32.6 ng/ml MoM : 0.84

RISK FACTOR

BIOCHEMICAL T21 RISK : < 1:10000 AGE RISK 1 :709

COMBINED TRISOMY 21 RISK < 1:10000 TRISOMY 18 + NT < 1:10000

RISK CUT OFF 1:250, HIGH RISK CUT OFF 1:200

TRISOMY 21 (DOWN SYNDROME) RISK ASSESSMENT :SCREEN IS NEGATIVE.

THE CALCULATED RISK FOR TRISOMY 21(WITH NUCHAL TRANSLUCENCY)

IS BELOW THE CUT OFF, WHICH INDICATES A LOW RISK.

TRISOMY 13/18 SCREENING : SCREEN IS NEGATIVE.

THE RISK FOR TRISOMY 18 (**WITH NUCHAL TRANSLUCENCY**) IS < 1:10000.THERE IS NO

STATISTICAL INDICATION FOR TRISOMY 18 RISK.

PLEASE NOTE THAT RISK CALCULATION ARE STATISICAL APPROACHES AND HAVENO DIAGNOSTIC VALUE !

Dr. Nidhi Vachher
M.B.B.S. M.D.(Pathology)
Hony Consultant Pathologist

Dr. Ajay Kumar
Ph.D (BARC)
Thyroid Physiology

Dr. Rohini Bhatia
M.B.B.S. M.D.(Pathology)
Hony Consultant Pathologist

Dr. Malti Goyal
M.B.B.S. M.D. (Pathology)
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*** End Of Report ***

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This test is done by Immuno Diagnostics Pvt Ltd

Prisca 5.2.0.13

Date of report: 19/10/2024

J.I.T.M. DIAGNOSTICS

Patient data

Name	MRS. VISHAKHA KUMARI	Patient ID	
Birthday	14/03/1995	Sample ID	2410035632/NOD
Age at sample date	29.6	Sample Date	18/10/2024
Gestational age	13 + 6		

Correction factors

Fetuses	1	IVF	no	Previous trisomy 21 pregnancies	no
Weight	58.7	diabetes	no		
Smoker	no	Origin	Asian		

Biochemical data

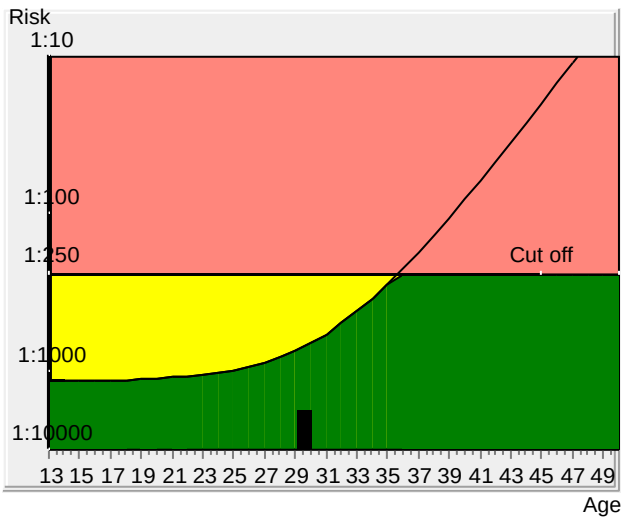
Parameter	Value	Corr. MoM
PAPP-A	10.7 mIU/ml	1.56
fb-hCG	32.6 ng/ml	0.84

Risks at sampling date

Age risk	1:709
Biochemical T21 risk	<1:10000
Combined trisomy 21 risk	<1:10000
Trisomy 13/18 + NT	<1:10000

Ultrasound data

Gestational age	13 + 2
Method	CRL Robinson
Scan date	14/10/2024
Crown rump length in mm	73.48
Nuchal translucency MoM	0.99
Nasal bone	present
Sonographer	DR. (MRS.) VIPULA VERMA
Qualifications in measuring NT	MD



Trisomy 21

The calculated risk for Trisomy 21 (with nuchal translucency) is below the cut off, which indicates a low risk.

After the result of the Trisomy 21 test (with NT) it is expected that among more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.

The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.

Please note that risk calculations are statistical approaches and have no diagnostic value!

The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).

The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!

Trisomy 13/18 + NT

The calculated risk for trisomy 13/18 (with nuchal translucency) is < 1:10000, which represents a low risk.

Sign of Physician

below cut off | Below Cut Off, but above Age Risk | above cut off