

**Client****R J Lab'S (Kabli Gate)**Shop No. 1730, Mohalla Kabligate Hastinapur Road,  
Mawana Kalan, Mawana Contact No. 9193950046**Processed By****Pathkind Diagnostic Pvt. Ltd.**

Plot No. 55-56, Udhyog Vihar Ph-IV, Gurugram - 122015

**Name** : Mrs. Dummy  
Age : 21 Yrs 5 Mon 23 Days  
Sex : Female  
P. ID No. : P11001117800  
**Accession No** : **11001910153430**  
Referring Doctor : DR. USHA JAIN MBBS  
Referred By :Billing Date : 31/12/2019 13:36:14  
Sample Collected on : 31/12/2019 13:40:08  
Sample Received on : 01/01/2020 10:43:29  
Report Released on : 02/01/2020 11:14:28  
Barcode No. : 4704746**Report Status - Final**

Test Name	Result	Biological Ref. Interval	Unit
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**BIOCHEMISTRY****Quadruple Marker****\* Patient Specifications**

* <b>Weight</b>	84.00		Kg
* <b>H/O Smoking</b>	No		
* <b>H/O Diabetes</b>	No		
* <b>H/O IVF</b>	No		
* <b>Ethnic Origin</b>	Asian		
* <b>Maternal Age At Delivery</b>	21.80		Yrs

**\* Ultra Sound Details**

* <b>Date of Ultrasound</b>	27/12/2019		
* <b>Method For GA Estimation</b>	BPD		
* <b>Sonologist</b>	DR NAVNEET TYAGI		
* <b>Foetus (No's)</b>	1.00		
* <b>GA on the Day of Serum Collection</b>	21 WEEKS+ 1 DAYS		Wks
* <b>BPD Value (Foetus 1)</b>	48.00		mm

**\* Biochemical Values**

* <b>AFP (Alpha Feto Protein), Maternal</b>	25.40		ng/ml
<i>Sample: Serum</i> <i>Method: CLIA</i>			
* <b>HCG</b>	17910		mIU/mL
<i>Sample: Serum</i> <i>Method: CLIA</i>			
* <b>Estriol Unconjugated (UE3)</b>	1.480		ng/mL
<i>Sample: Serum</i> <i>Method: CLIA</i>			

11001910153430 Mrs. Dummy



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**\* Inhibin A**Sample: Serum  
Method: CLIA

193.6

pg/ml

**Quadruple Test MOM Values Foetus 1****\* AFP MOM**

0.40

**\* HCG MOM**

1.21

**\* uE3 MOM**

0.69

**\* Inhibin A MOM**

0.94

**Quadrup Test Risk Calculation (Foetus 1)****\* Trisomy 21 Risk**

1:594

Cut of - 1:250

The calculated risk for Trisomy21 is below cut off which represents a low risk.

**\* Trisomy 18 Risk**

&lt;1:10000

Cut of - 1:100

The calculated risk for Trisomy18 is below cut off which represents a low risk.

**\* Risk for Open Neural Tube Defect**

0.40

Cut of AFP MOM  $\geq$  2.5

The corrected MoM AFP (0.40) is located in the low risk area for neural tube defects.

**\* Marked tests are processed in our companion laboratories**

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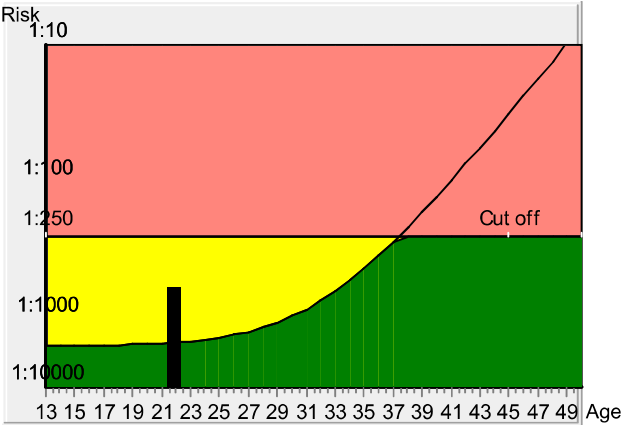
**\*\* End of Report\*\****Maneesh Bagai***Dr. Maneesh Bagai**MD (Pathology)  
Head - Reference Lab

**Result Down's syndrome screening**

Name	MRS MANISHA	Sample ID	4704746	diabetes	no
Patient ID	11001910153430	D.O.B.	10/07/98	Fetuses	1
Day of serum taking	31/12/19	Age at delivery	21.8	Smoker	no
Date of report:	02/01/20	Weight [kg]	84 kg	IVF	no
Previous trisomy 21 pregnancies	no			Ethnic origin	Asian

**Corrected MoM's and calculated risks**

AFP	25.4	ng/mL	0.40	Corr. MoM	Gestational age at sample date	21 + 1
uE3	1.48	ng/mL	0.69	Corr. MoM	determination method	BPD Hadlock
HCG	17910	mIU/mL	1.21	Corr. MoM	Physician	DR USHA JAIN
Inh-A	193.63	pg/ml	0.94	Corr. MoM		



**Tr.21 risk**  
at term  
1:594

**Age risk**  
at term  
1:1499

**Down's Syndrome Risk**

**The calculated risk for Trisomy 21 is below the cut off which represents a low risk.**  
 After the result of the Trisomy 21 test it is expected that among 594 women with the same data, there is one woman with a trisomy 21 pregnancy and 593 women with not affected pregnancies.  
 The AFP level is low.  
 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!

<b>Neural tube defects risk</b>	<b>Risk for trisomy 18</b>
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The corrected MoM AFP (0.40) is located in the low risk area for neural tube defects.	The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.
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