## Immunodiagnostics Pvt.Ltd.,

109, Pocket D&E, Local Shopping Complex, 109, Pocket D&E, Local Shopping Complex,

Sarita Vihar

Santa Villai										
			F	Result Down's sy	ndrome screening	g				
Name				Sample ID	2309220057/AMB	diabetes	no			
MRS. VARTIKA			VARTIKA	D.O.B.	4/05/2003	Fetuses	1			
Patient ID		Age at delivery	20.7	Smoker	no					
Day of serum taking		4	/09/2023	Weight [kg]	68 kg	IVF	no			
Date of report:		5/09/2023				Ethnic origin	Asian			
Previous trisomy 21 pregnancies			no							
			C	orrected MoM's a	Ind calculated risl	ks				
AFP	46.4	ng/ml	0.84	Corr. MoM	Gestational age at	sample date	20 + 1			
uE3	0.7	ng/ml	0.34	Corr. MoM	determination meth	-	BPD Hadlock			
HCG	31892	mIU/mI	1.90	Corr. MoM	Physician		KOS DIAG LAB			
Inh-A	294.1	pg/ml	1.87	Corr. MoM						
Risk 1:10							Tr.21 risk at term 1:80			
1:2 <mark>50</mark> 1:1 <mark>000</mark> 1:10 <mark>000</mark>	7 19 21 23 2	25 27 29 3	1 <u>33 35 37</u>	Cut off 39 41 43 45 47 49 Ag	je		Age risk at term 1:1524			
Down's	Syndror	no Risk								

## Down's Syndrome Risk

The calculated risk for Trisomy 21 is above the cut off which represents an increased risk.

After the result of the Trisomy 21 test it is expected that among 80 women with the same data, there is one woman with a trisomy 21 pregnancy and 79 women with not affected pregnancies.

The uE3 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!

Neural tube defects risk	Risk for trisomy 18
The corrected MoM AFP (0.84) is located in the low risk area for neural tube defects.	The calculated risk for Trisomy 18 is 1:8576, which indicates a low risk.

below cut off	Below Cut Off, but above Age Risk	above cut off	Prisca 5.2.0.13