## Immunodiagnostics Pvt.Ltd.,

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

Sarita Vihar

Result Down's syndrome screening										
Name				Sample ID	2208220128/AMB	diabetes	no			
MRS. SURESH DEVI				D.O.B.	07-05-1985	Fetuses	1			
Patient ID				Age at delivery	37.6	Smoker	no			
Day of serum taking 04-08-2022		Weight [kg]	63 kg	IVF	no					
Date of report: 05-08-2022				Ethnic origin	Asian					
Previous trisomy 21 no pregnancies										
Corrected MoM's and calculated risks										
AFP	150.9	ng/ml	3.09	Corr. MoM	Gestational age at	ge at sample date 19 +				
uE3	1.25	ng/ml	0.94	Corr. MoM	determination meth	od BPD Hadlock				
HCG	30419	miu/ml	1.49	Corr. MoM	Physician					
Inh-A	215	pg/ml	1.40	Corr. MoM						
Risk 1:10										
							Tr.21 risk at term			
1:100							1:2959			
1:2 <mark>50</mark>				Cut off						
							Age risk			

at term 1:234

13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 Age

## 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 2959 women with the same data, there is one woman with a trisomy 21 pregnancy and 2958 women with not affected pregnancies.

The AFP level is high.

1:1000

1:10000

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 (3.09) is located in the high risk area for neural tube defects.	The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.

below cut off	Below Cut Off, but above Age Risk	above cut off	Prisca 5.1.0.17