## Immunodiagnostics Pvt.Ltd.,

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

Sarita Vihar

Santa vinai											
Result Down's syndrome screening											
Name				Sample ID	2309220421/AMB	diabetes	no				
MRS. REENA			REENA	D.O.B.	29/11/1994	Fetuses	1				
Patient ID		Age at delivery	29.2	Smoker	no						
Day of serum taking 16		/09/2023	Weight [kg]	60 kg	IVF	no					
Date of report: 18/		/09/2023		Ethnic origi		n Asian					
Previous trisomy 21 pregnancies		no									
Corrected MoM's and calculated risks											
AFP	93.4	ng/ml	1.70	Corr. MoM	Gestational age at	sample date	19 + 3				
uE3	1	ng/ml	0.52	Corr. MoM	determination meth	od	BPD Hadlock				
HCG	96123	mIU/mI	4.77	Corr. MoM	Physician						
Inh-A	470	pg/ml	2.93	Corr. MoM							
Risk 1:10 1:10		-					Tr.21 risk at term 1:59				
1:250 1:1000 1:10000 13 15 17	7 19 21 23 2	25 27 29 31	1 33 35 37	Cut off 39 41 43 45 47 49 Ag	e		Age risk at term 1:1050				

## 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 59 women with the same data, there is one woman with a trisomy 21 pregnancy and 58 women with not affected pregnancies. The HCG level is high.

Inhibin-A is high.

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 (1.70) 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.

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