Result Down's syndrome screening										
Name				Sample ID	2405057673/NOD	diabetes	no			
MRS. GURPREET KAUR			T KAUR	D.O.B.	1/04/2001	Fetuses	1			
Patient ID		Age at delivery	23.5	Smoker	no					
Day of serum taking 28/05/2024		Weight [kg]	73 kg	IVF	no					
Date of report: 2		29	/05/2024			Ethnic origin	Asian			
Previous trisomy 21 pregnancies		no								
Corrected MoM's and calculated risks										
AFP	115	ng/ml	2.04	Corr. MoM	Gestational age at	sample date	20 + 5			
uE3	3.88	ng/ml	1.81	Corr. MoM	determination method		BPD Hadlock			
HCG	29673	mIU/mI	2.02	Corr. MoM	Physician		JITM Diagnostics			
Inh-A	374	pg/ml	2.36	Corr. MoM						
Risk 1:10					•					
							<b>Tr.21 risk</b> at term 1:2289			

Age risk	
at term	
1:1446	

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

## **Down's Syndrome Risk**

1:250

1:1<mark>000</mark>

1:10

**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 2289 women with the same data, there is one woman with a trisomy 21 pregnancy and 2288 women with not affected pregnancies. 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!

Cut off

Risk for trisomy 18
The calculated risk for trisomy 18 is < 1:10000, whichindicates a low risk.

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