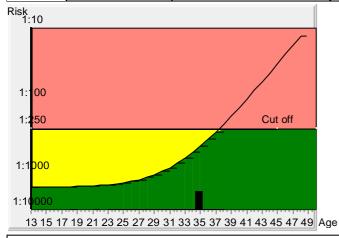
## KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA

Result Down's syndrome screening						
Name		Sample ID	2409026711/AMB	diabetes	no	
MRS	S. REKHA RANI	D.O.B.	17/04/1990	Fetuses	1	
Patient ID		Age at delivery	34.8	Smoker	no	
Day of serum taking	13/09/2024	Weight [kg]	56.6 kg	IVF	no	
Date of report:	14/09/2024			Ethnic origin	Asian	
Previous trisomy 21 pregnancies	no					

Corrected MoM's and calculated risks							
AFP	58.1	ng/ml	0.89	Corr. MoM	Gestational age at sample date	20 + 3	
uE3	3.2	ng/ml	1.44	Corr. MoM	determination method	BPD Hadlock	
HCG	4121	mIU/ml	0.23	Corr. MoM	Physician		
Inh-A	147.8	pg/ml	0.83	Corr. MoM			



## Tr.21 risk at term

1:6599

Age risk at term

1:447

## **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 6599 women with the same data, there is one woman with a trisomy 21 pregnancy and 6598 women with not affected pregnancies.

The HCG 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 (0.89) is located in the isk area for neural tube defects.	The calculated risk for Trisomy 18 is 1:3556, which indicates a low risk.	

