

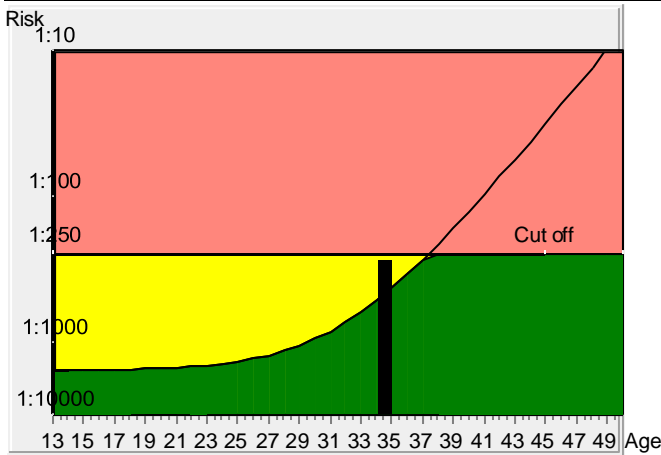
# KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA

## Result Down's syndrome screening

Name	MRS. BEANT KAUR	Sample ID	2404221239/AMB	diabetes	no
		D.O.B.	11/02/1990	Fetuses	1
Patient ID		Age at delivery	34.6	Smoker	no
Day of serum taking	30/04/2024	Weight [kg]	56 kg	IVF	no
Date of report:	1/05/2024			Ethnic origin	Asian
Previous trisomy 21 pregnancies	no				

## Corrected MoM's and calculated risks

AFP	129	ng/ml	1.63	Corr. MoM	Gestational age at sample date	21 + 6
uE3	3.6	ng/ml	1.36	Corr. MoM	determination method	BPD Hadlock
HCG	42123	mIU/ml	2.92	Corr. MoM	Physician	
Inh-A	553	pg/ml	2.63	Corr. MoM		



**Tr.21 risk**  
at term  
  
1:280

**Age risk**  
at term  
  
1:468

### 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 280 women with the same data, there is one woman with a trisomy 21 pregnancy and 279 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

The corrected MoM AFP (1.63) is located in the low risk area for neural tube defects.

### Risk for trisomy 18

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