

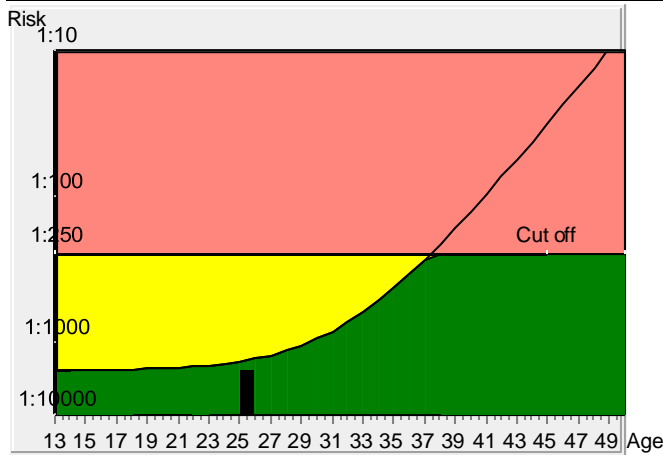
# KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA

## Result Down's syndrome screening

Name MRS. MANPREET KAUR (A)	Sample ID 2409220573/AMB (A)	diabetes no
Patient ID 2409220573/AMB (A)	D.O.B. 12/08/1999	Fetuses 2
Day of serum taking 16/09/2024	Age at delivery 25.5	Smoker no
Date of report: 18/09/2024	Weight [kg] 66 kg	IVF no
Previous trisomy 21 pregnancies no		Ethnic origin Asian

## Corrected MoM's and calculated risks

AFP	101.4	ng/ml	0.70	Corr. MoM	Gestational age at sample date	21 + 4
uE3	3.5	ng/ml	0.86	Corr. MoM	determination method	BPD Hadlock
HCG	54649	mIU/ml	2.18	Corr. MoM	Physician	
Inh-A	346	pg/ml	0.94	Corr. MoM		



**Tr.21 risk**  
at term

1:1591

**Age risk**  
at term

1:1354

### 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 1591 women with the same data, there is one woman with a trisomy 21 pregnancy and 1590 women with not affected pregnancies.

The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs.

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 (0.70) 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