

## KOS DIAGNOSTIC LAB

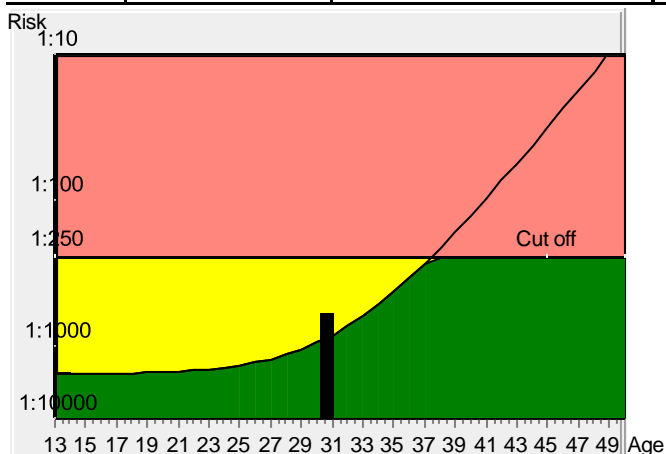
**6349/1, NICHOLSON ROAD, AMBALA**

### Result Down's syndrome screening

Name	MRS. HIMANSHI(B)	Sample ID	2311220685/CMP(B)	diabetes	no
		D.O.B.	8/09/1993	Fetuses	2
Patient ID		Age at delivery	30.6	Smoker	no
Day of serum taking	30/11/2023	Weight [kg]	46 kg	IVF	no
Date of report:	1/12/2023			Ethnic origin	Asian
Previous trisomy 21 pregnancies	no				

### Corrected MoM's and calculated risks

AFP	78.1	ng/ml	0.48	Corr. MoM	Gestational age at sample date	20 + 3
uE3	2.6	ng/ml	0.66	Corr. MoM	determination method	BPD Hadlock
HCG	43123	mIU/ml	1.14	Corr. MoM	Physician	KOS DIAG LAB
Inh-A	360	pg/ml	0.92	Corr. MoM		



**Tr.21 risk**  
at term

1:602

**Age risk**  
at term

1:898

### 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 602 women with the same data, there is one woman with a trisomy 21 pregnancy and 601 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 (0.48) 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