

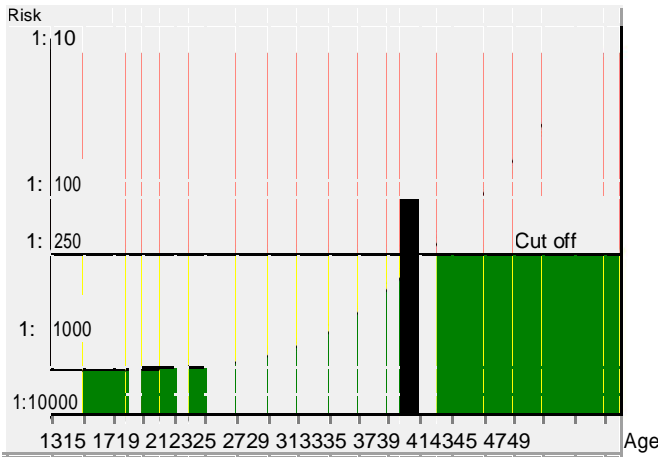
# KOS DIAGNOSTIC LAB

## Result Down's syndrome screening

Name	Sample ID	1708220307/AMB	diabetes	no
	MRS. LUXMI	D.O.B.	29-11-1981	Fetuses
Patient ID		Age at delivery	36.0	Smoker
Day of serum taking	11-08-2017	Weight [kg]	73 kg	IVF
Date of report:	12-08-2017			Ethnic origin
Previous trisomy 21 pregnancies	no			Asian

## Corrected MoM's and calculated risks

AFP	35.1	ng/ml	0.43	Corr. MoM	Gestational age at sample date	21 + 6
uE3	0.8	ng/ml	0.42	Corr. MoM	determination method	BPD Hadlock
HCG	8123	mIU/ml	0.66	Corr. MoM	Physician	KOS DIAGNOSTIC LAB
Inh-A	190.1	pg/mL	0.79	Corr. MoM		



**Tr.21 risk**  
at term  
  
1:104

**Age risk**  
at term  
  
1:340

### Down's Syndrome Risk

**The calculated risk for Trisomy 21 is above the cut off which represents an increased risk.**  
After the result of the Trisomy 21 test it is expected that among 104 women with the same data, there is one woman with a trisomy 21 pregnancy and 103 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!

### Neural tube defects risk

The corrected MoM AFP (0.43) is located in the low risk area for neural tube defects.

### Risk for trisomy 18

The calculated risk for Trisomy 18 is 1:163, which indicates a low risk.

below cut off

Below Cut Off, but above Age Risk

above cut off

Prisca 5.0.2.37