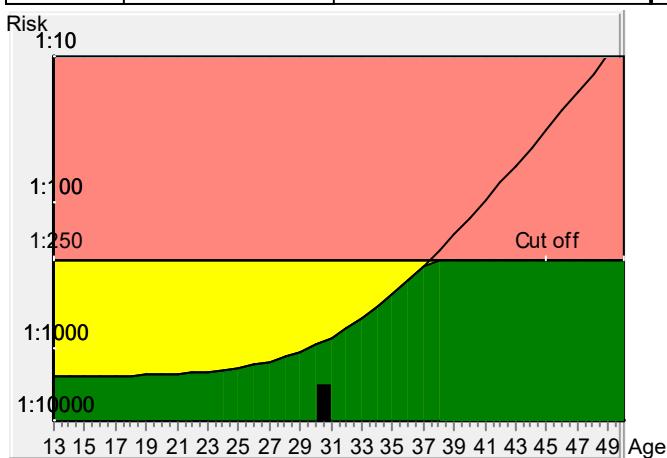


### Result Down's syndrome screening

Name  Mrs. PUJA CHANDA	Sample ID  B4231422	diabetes  no
Patient ID  0762511180182	D.O.B.  28-09-1995	Fetuses  1
Day of serum taking  18-11-2025	Age at delivery  30.6	Smoker  no
Date of report:  20-11-2025	Weight [kg]  43 kg	IVF  no
Previous trisomy 21 pregnancies  unknown		Ethnic origin  Asian

### Corrected MoM's and calculated risks

AFP	30.25	ng/mL	0.48	Corr. MoM	Gestational age at sample date determination method	18 + 2
uE3	1.05	ng/mL	0.90	Corr. MoM		BPD Hadlock
HCG	18574	mIU/mL	0.74	Corr. MoM		
Inh-A	210.07	IU/ml	0.87	Corr. MoM		



Tr.21 risk  
at term  
1:2050

Age risk  
at term  
1:903

### 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 2050 women with the same data, there is one woman with a trisomy 21 pregnancy and 2049 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

### Risk for trisomy 18

The corrected MoM AFP (0.48) is located in the low risk area for neural tube defects.

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 5.1.0.17