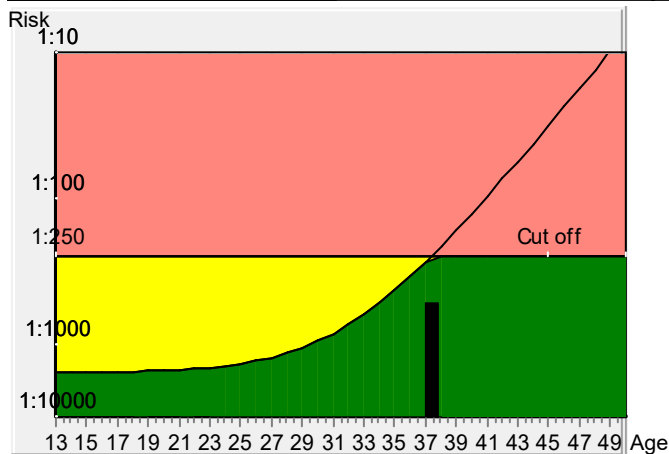


### Result Down's syndrome screening

Name	TWIN A	Sample ID	B3302799	diabetes	no
	Mrs. KIRAN PAL	D.O.B.	15-08-1988	Fetuses	2
Patient ID	0872508210024.	Age at delivery	37.4	Smoker	no
Day of serum taking	21-08-2025	Weight [kg]	55 kg	IVF	no
Date of report:	22-08-2025			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown				

### Corrected MoM's and calculated risks

AFP	102.95	ng/mL	0.68	Corr. MoM	Gestational age at sample date	20 + 1
uE3	1.09	ng/mL	0.40	Corr. MoM	determination method	Scan
HCG	27044	mIU/mL	0.81	Corr. MoM	Physician	
Inh-A	215.85	IU/ml	0.45	Corr. MoM		



**Tr.21 risk**  
at term  
1:525

**Age risk**  
at term  
1:248

### 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 525 women with the same data, there is one woman with a trisomy 21 pregnancy and 524 women with not affected pregnancies.

The uE3 level is low.

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 (0.68) is located in the low risk area for neural tube defects.**

### Risk for trisomy 18

**The calculated risk for Trisomy 18 is 1:218, which indicates a low risk.**

below cut off

Below Cut Off, but above Age Risk

above cut off

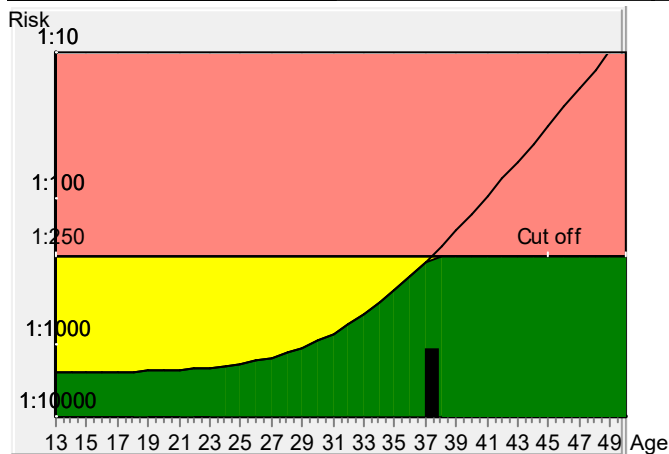
Prisca 5.1.0.17

### Result Down's syndrome screening

Name	TWIN B	Sample ID	B3302799	diabetes	no
	Mrs. KIRAN PAL	D.O.B.	15-08-1988	Fetuses	2
Patient ID	0872508210024.	Age at delivery	37.4	Smoker	no
Day of serum taking	21-08-2025	Weight [kg]	55 kg	IVF	no
Date of report:	22-08-2025			Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown				

### Corrected MoM's and calculated risks

AFP	102.95	ng/mL	0.76	Corr. MoM	Gestational age at sample date	19 + 3
uE3	1.09	ng/mL	0.46	Corr. MoM	determination method	BPD Hadlock
HCG	27044	mIU/mL	0.78	Corr. MoM	Physician	
Inh-A	215.85	IU/ml	0.48	Corr. MoM		



**Tr.21 risk**  
at term  
1:1096

**Age risk**  
at term  
1:247

### 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 1096 women with the same data, there is one woman with a trisomy 21 pregnancy and 1095 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 (0.76) is located in the low risk area for neural tube defects.**

### Risk for trisomy 18

**The calculated risk for Trisomy 18 is 1:721, which indicates a low risk.**

below cut off

Below Cut Off, but above Age Risk

above cut off

Prisca 5.1.0.17