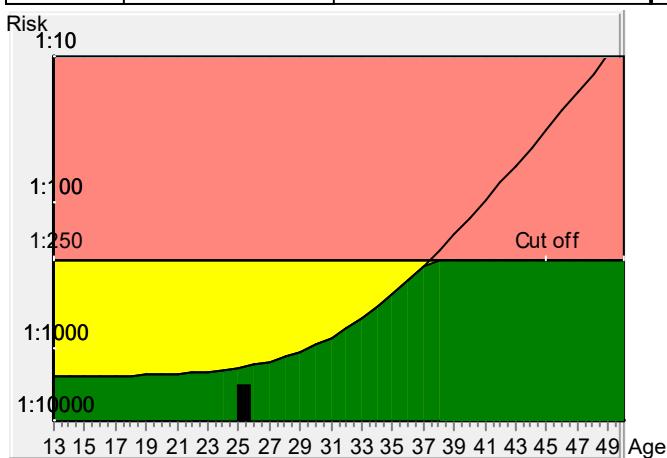


Result Down's syndrome screening

Name Mrs. SD THOUHEED FATHIMA	TWIN A D.O.B. 0012511290144	Sample ID 30-11-2000	A1256226 TWIN A Fetuses 2	diabetes no
Patient ID	0012511290144	Age at delivery	25.4	Smoker no
Day of serum taking	29-11-2025	Weight [kg]	67 kg	IVF no
Date of report:	29-11-2025			Ethnic origin Asian
Previous trisomy 21 pregnancies	unknown			

Corrected MoM's and calculated risks

AFP	83.14	ng/mL	0.73	Corr. MoM	Gestational age at sample date	19 + 2
uE3	0.88	ng/mL	0.41	Corr. MoM	determination method	Scan
HCG	35455	mIU/mL	1.14	Corr. MoM	Physician	
Inh-A	198.01	IU/ml	0.49	Corr. MoM		



Tr.21 risk
at term
1:2187

Age risk
at term
1:1357

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 2187 women with the same data, there is one woman with a trisomy 21 pregnancy and 2186 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

Risk for trisomy 18

The corrected MoM AFP (0.73) is located in the low risk area for neural tube defects.

The calculated risk for Trisomy 18 is 1:3596, which indicates a low risk.

below cut off

Below Cut Off, but above Age Risk

above cut off

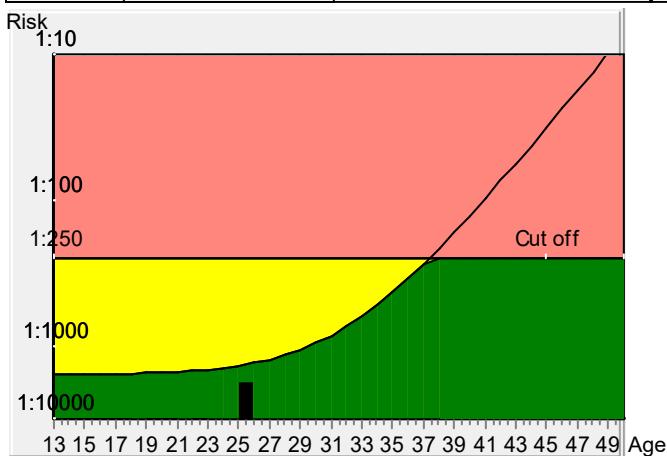
Prisca 5.1.0.17

Result Down's syndrome screening

Name	TWIN B	Sample ID	A1256226	TWIN B	diabetes	no
	Mrs. SD THOUHEED FATHIMA	D.O.B.		30-11-2000	Fetuses	2
Patient ID	0012511290144	Age at delivery		25.4	Smoker	no
Day of serum taking	29-11-2025	Weight [kg]		67 kg	IVF	no
Date of report:	29-11-2025				Ethnic origin	Asian
Previous trisomy 21 pregnancies	unknown					

Corrected MoM's and calculated risks

AFP	83.14	ng/mL	0.77	Corr. MoM	Gestational age at sample date	19 + 0
uE3	0.88	ng/mL	0.44	Corr. MoM	determination method	Scan
HCG	35455	mIU/mL	1.11	Corr. MoM	Physician	
Inh-A	198.01	IU/ml	0.50	Corr. MoM		



Tr.21 risk
at term
1:3132

Age risk
at term
1:1357

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 3132 women with the same data, there is one woman with a trisomy 21 pregnancy and 3131 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

Risk for trisomy 18

The corrected MoM AFP (0.77) is located in the low risk area for neural tube defects.

The calculated risk for Trisomy 18 is 1:5874, which indicates a low risk.

below cut off

Below Cut Off, but above Age Risk

above cut off

Prisca 5.1.0.17